



Miguel Ángel Miranda Chueca

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General quality indicators of scientific research

This section describes briefly the main quality indicators of scientific production (periods of research activity, experience in supervising doctoral theses, total citations, articles in journals of the first quartile, H index...). It also includes other important aspects or peculiarities.

Resume Dr. M.A. Miranda - Dr. M. A. Miranda obtained his degree in Biology in 1994. He is Associate Professor of Zoology at the UIB since 1995. Currently, he teaches the subjects 'Zoology I' and 'Zoology II' and 'Parasitology'. He also participates in the Master of Biotechnology with the subject 'Biotechnology applied for pest control'. His scientific career began with the study of the parasitoids of the pine processionary (*Thaumetopoea pityocampa*). From 1995 he started his PhD on the Mediterranean fruit fly (*Ceratitis capitata*) supervised by Dr. Ana Alemany Ferrà. He obtained his PhD degree in 1999 including the European mention for PhD. During years 1995, 1996 and 1997 he spent several months at the universities of Montevideo (Uruguay), San Salvador de Jujuy (Argentina) and Caxias do Sul (Brazil), researching on tobacco aphids, scale insects of citrus and termites respectively. In 1998 he stayed at the University of Southampton (UK) to carry out part of his PhD. From 2000 he started to work on the vectors of the genus *Culicoides* (*Ceratopogonidae*), transmitters of the bluetongue virus. The activity on those vectors has occupied much of his scientific research over the past 15 years, being member of several international committees. Research during the period 2000-2015 has also included other groups of vectors, such as ticks transmitters of bacteria, sandflies vectors of *Leishmania infantum* and especially mosquitoes, such as the Asian tiger mosquito *Aedes albopictus*. Similarly, he has also conducted extensive scientific work in the study of other insects of economic importance, such as Hymenoptera parasitoids of plant pests, the red palm weevil (*Rhynchophorus ferrugineus*); parasites of bees, such as *Varroa destructor*, and the parasite *Oestrus ovis*. From 2013-2014 he spent a year in Illinois (USA) in collaboration with the USDA for studying *Culicoides* vectors of the epizootic haemorrhagic disease of deers. Since 2015, he is member of the Animal Health and Welfare Panel of EFSA (European Food Safety Authority) and since year 2020 he is the liaison between the European consortium Vectornet and the focal points of ECDC and EFSA in Spain. He is currently part of the Managing Committee and representative for Spain of the Cost Action- *Aedes* Invasive Mosquitoes (AIM). He has published 115 articles, of which 55 have been published in indexed journals (Q1/Q2). He has participated in 4 local projects, 2 national, 3 European and 6 international. He has coordinated 11 local projects, 2 national, 3 European (coordination of working groups), and 4 international. He has participated in 82 congresses, of which 34 were national and 48 international. He has organized 3 international meetings and 1 national congress. He has been part of 2 expert committees at the national level and 4 at the international level. He has been reviewer of 10 indexed scientific journals (Q1/Q2) and evaluator of projects for different institutions from the USA, Jordan, Israel, UK, South Africa and Spain. Dr. Miranda has supervised 4 PhD thesis and 2 Master thesis. About indexes on scientific production, he has 680 citations; h-index: 15 (Source Scopus); Citations: 1387, index-h: 21 (Source Google Scholar); Citations: 1413 citations, index-h: 19, RG Score: 35.04 (higher than 92.5% of RG members) (Source Research Gate); 21 verified reviews (87th percentile) (Source Publons).



Miguel Ángel Miranda Chueca

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Current professional situation

Employing entity: Universitat de les Illes Balears

Department: Faculty of Sciences, Department of Biology

Professional category: Catedràtic d'Universitat

City employing entity: Palma, Spain

Phone: 971173351

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Start date: 21/09/2022

Type of contract: Others

Dedication regime: Full time



Education

University education

1st and 2nd cycle studies and pre-Bologna degrees

University degree: Diploma / Degree / Activities
Name of qualification: Biología
City degree awarding entity: Spain
Degree awarding entity: Universitat de les Illes Balears
Date of qualification: 30/06/1994
Average mark: Good

Doctorates

Doctorate programme: Biología. Menció de Doctor Europeu
Degree awarding entity: Universitat de les Illes Balears **Type of entity:** University
City degree awarding entity: Spain
Date of degree: 23/12/1999

Language skills

Language	Listening skills	Reading skills	Spoken interaction	Speaking skills	Writing skills
English	B2	C1	C1	C1	C1

Teaching experience

General teaching experience

- Type of teaching:** Official teaching
Name of the course: - - Docencia en el curso 'Especialistas en Gestión de Medio Natural'. Financiado por el Fondo Social Europeo e impartido en la Universitat de les Illes Balears. Noviembre 1999. (Postgraduate Courses Taught)
Type of programme: Postgraduate Courses Taught
- Type of teaching:** Official teaching
Name of the course: Docencia en el 'Curso Superior de Especialista en Conocimiento Funcional y Gestión de Sistemas Forestales Mediterráneos'. Financiado por la FUEIB y la Conselleria de Treball i formació del Govern Balear. Febrero 2000. (Postgraduate Courses Taught)
Type of programme: Postgraduate Courses Taught



- 3** **Type of teaching:** Official teaching
Name of the course: Docencia en el Especialista en Producció Agrària Ecològica. (120 horas). Financiado por la FUEIB y la Conselleria de Treball i formació del Govern Balear. Ibiza, marzo 2000. (Postgraduate Courses Taught)
Type of programme: Postgraduate Courses Taught
- 4** **Type of teaching:** Official teaching
Name of the course: Docencia en el curso de "Control Ecològic de Plagues i Malaties" (10 hores). Organizado por la Unió de Pagesos. Abril de 2001. (Postgraduate Courses Taught)
Type of programme: Postgraduate Courses Taught
- 5** **Type of teaching:** Official teaching
Name of the course: Docencia de en el "Curs de gestió de la vegetació mediterrànea" (12 horas). Financiado por la FUEIB. Junio y septiembre de 2001. (Postgraduate Courses Taught)
Type of programme: Postgraduate Courses Taught
- 6** **Type of teaching:** Official teaching
Name of the course: - Docencia en el "Curs de control de plagues en Producció Agrària Ecològica" (12 horas). Organizado por la Unió de Pagesos- Pimem. Marzo de 2002. (Postgraduate Courses Taught)
Type of programme: Postgraduate Courses Taught
- 7** **Type of teaching:** Official teaching
Name of the course: Docencia en el "Master de Producció Agraria Ecológica" (13 horas). Financiado por el Fondo Social Europeo- FUEIB. Junio de 2002. (Postgraduate Courses Taught)
Type of programme: Postgraduate Courses Taught

Experience supervising doctoral thesis and/or final year projects

- 1** **Project title:** The role of insecticides and repellents in protecting humans and as tools in the fight against vector-borne disease transmission
Type of project: Doctoral thesis
Entity: Universitat de les Illes Balears
City of entity: Spain
Student: Mara Moreno Gómez
Obtained qualification: Summa cum laude
Date of reading: 2022
- 2** **Project title:** Seasonality, life cycle and vectorial capacity of Xylella fastidiosa insect vectors in the main crops of the Balearic Islands.
Type of project: Doctoral thesis
Entity: Universitat de les Illes Balears
City of entity: Spain
Student: Júlia López Mercadal
Obtained qualification: Summa cum laude
Date of reading: 2022
- 3** **Project title:** Bionomía y modelos de abundancia estacional de las especies del género Culicoides (Diptera; Ceratopogonidae) en España, con especial interés en los vectores del virus de la Lengua Azul
Type of project: Doctoral thesis
Entity: Universitat de les Illes Balears
City of entity: Spain
Student: Carlos Barceló Seguí



Obtained qualification: Summa cum laude

Date of reading: 2019

- 4** **Project title:** "Estudio de la fauna de Ixodidae en Mallorca y detección molecular de los patógenos bacterianos que transmiten". Sra. Miriam Monerris Mascaró. Sobresaliente Cum Laude. Enero 2016.
Type of project: Doctoral thesis
Entity: Universitat de les Illes Balears
City of entity: Spain
Student: Miriam Monerris Mascaró
Obtained qualification: Summa cum laude
Date of reading: 2016
- 5** **Project title:** Estado sanitario de las colonias de Apis mellifera (Hymenoptera: Apidae) de las Islas Baleares: impacto del parásito Varroa destructor (Acari: Varroidae) y efecto de los tratamientos aéreos con Bacillus thuringiensis subsp. kurstaki
Type of project: Doctoral thesis
Entity: Universidad de las Illes Balears
City of entity: Spain
Student: Maria del Mar Leza Salord
Obtained qualification: Summa cum laude
Date of reading: 2015
- 6** **Project title:** "Especies del género Culicoides (Diptera, Ceratopogonidae) presentes en explotaciones ganaderas de las Islas Baleares"
Type of project: Work leading to an ASD
Entity: Universitat de les Illes Balears
City of entity: Spain
Student: D. Borràs
Date of reading: 2013
- 7** **Project title:** Estrategias de control y competencia vectorial de las especies de Culicoides vectores del virus de la lengua azul en Península Ibérica y Baleares. Control strategies and vectorial competence of the Culicoides species vectors of the bluetongue virus in the Iberian Peninsula and the Balearic Islands.
Type of project: Doctoral thesis
Entity: Universitat de les Illes Balears
City of entity: Spain
Student: Ricardo del Río López
Obtained qualification: Summa cum laude
Date of reading: 2012
- 8** **Project title:** Estudio sobre la prevalencia del parasitismo por garrapatas (Acari;Ixodidae) en ganado ovino en la Sierra de Tramontana de Mallorca.
Type of project: Work leading to an ASD
City of entity: Spain
Student: Miriam Monerris Mascaró
Obtained qualification: Satisfactory
Date of reading: 2010
- 9** **Project title:** Estudio de la curva de vuelo anual, comportamiento en condiciones naturales y ciclo diario de capturas de Ceratitis capitata (Wied.), en agrosistemas de Baleares. Implicaciones en una estrategia de control integrado a nivel extensivo
Type of project: Doctoral thesis



Entity: Universitat de les Illes Balears

City of entity: Spain

Student: M. A. Miranda Chueca

Obtained qualification: Cum laude, Alumni Prize for Outstanding Achievement

Date of reading: 1999

Other activities/achievements not included above

- Description of the activity:** Postgraduate Courses Conducted: - Curso titulado 'Control Integrado de Plagas' impartido en la Universidad de Caxias do Sul, Brasil. Septiembre 1996.
- Description of the activity:** Postgraduate Courses Conducted: - 'Especialista en Control Integrado de Plagas Agrícolas y Forestales' (75 horas). Financiado por el Fondo Social Europeo, Programa Mestral. Menorca. Mayo y junio 1997
- Description of the activity:** Postgraduate Courses Conducted: - Participación como coordinador y docente en la parte de plagas del 'Master en Producción Agraria Ecológica' (500 horas). Financiado por el Fondo Social Europeo, Programa Mestral. Mallorca. Mayo y junio 1998.
- Description of the activity:** Postgraduate Courses Conducted: - - Coordinación y docente en el curso 'Especialista en Control Integrado de Plagas y Enfermedades Agrícolas y Forestales' (125 horas). Financiado por el Fondo Social Europeo, Programa Mestral. Mallorca. Mayo, junio y julio 1998.

Scientific and technological experience

Scientific or technological activities

R&D projects funded through competitive calls of public or private entities

- Name of the project:** Evaluación del riesgo de contraer una enfermedad transmitida por garrapatas en áreas urbanas. Estudio multicéntrico en España
Name principal investigator (PI, Co-PI...): PORTILLO BARRIO, ARANZAZU
Nº of researchers: 5
Funding entity or bodies:
Instituto de Salud Carlos III **Type of entity:** Not defined
Code according to the funding entity: PI21/00696
Start-End date: 01/01/2022 - 31/12/2024 **Duration:** 2 years - 11 months - 30 days
Participating entity/entities: Fundación Rioja Salud
Total amount: 123.420 €
- Name of the project:** El parásito del paraíso, Angiostrongylus cantonensis. Los enigmas de su ciclo biológico y los desafíos de su llegada a Europa (PARASITE)
Name principal investigator (PI, Co-PI...): Paredes Esquivel, Claudia Caterina
Nº of researchers: 13
Funding entity or bodies:
Conselleria Educació, Universitat i Recerca. Govern **Type of entity:** Not defined
de les Illes Balears



Code according to the funding entity: PDR2020/61

Start-End date: 01/12/2021 - 15/10/2024

Duration: 2 years - 10 months - 14 days

Participating entity/entities: Universitat de les Illes Balears

Total amount: 67.881,4 €

3 Name of the project: Diversidad y posibles impactos de los ectoparásitos sobre las aves de Menorca

Name principal investigator (PI, Co-PI....): Barceló Seguí, Carlos; Gutiérrez López, Rafael

Nº of researchers: 7

Funding entity or bodies:

Institut Menorquí d'Estudis

Type of entity: Not defined

Start-End date: 01/01/2022 - 31/03/2023

Duration: 1 year - 2 months - 30 days

Participating entity/entities: Universitat de les Illes Balears

Total amount: 3.959,08 €

4 Name of the project: Estudi de la prevalença d'arbovirus i altres patògens transmesos per dípters en el sector ramader de les Balears

Name principal investigator (PI, Co-PI....): Barceló Seguí, Carlos

Nº of researchers: 8

Funding entity or bodies:

Conselleria d'Agricultura, Medi Ambient i Territori.

Fons de Garantia Agrària i Pesquera de les Illes

Balears (FOGAIBA)

Type of entity: Not defined

Code according to the funding entity: BIA08/20-2

Start-End date: 26/07/2021 - 25/11/2022

Duration: 1 year - 3 months - 30 days

Participating entity/entities: Universitat de les Illes Balears

Total amount: 16.976,1 €

5 Name of the project: Desarrollo de sistemas electrónicos no destructivos para el seguimiento de insectos bioindicadores en zonas remotas de interés natural de las Baleares (Entomo-eTRAPS)

Name principal investigator (PI, Co-PI....): Miranda Chueca, Miguel Ángel

Nº of researchers: 11

Funding entity or bodies:

Fundación Biodiversidad

Type of entity: Not defined

Start-End date: 01/01/2020 - 30/09/2022

Duration: 2 years - 8 months - 29 days

Participating entity/entities: Universitat de les Illes Balears

Total amount: 16.011,67 €

6 Name of the project: CA17108 - Aedes Invasive Moquitoes (AIM)

Name principal investigator (PI, Co-PI....): Miranda Chueca, Miguel Ángel

Nº of researchers: 2

Funding entity or bodies:

European Commission

Type of entity: Not defined

Start-End date: 06/09/2018 - 05/09/2022

Duration: 3 years - 11 months - 30 days

Participating entity/entities: Universitat de les Illes Balears

Total amount: 3.500 €

7 Name of the project: Desarrollo de estrategias de erradicación, contención y control de Xylella fastidiosa en España: proceso de infección y respuesta de genotipos

Name principal investigator (PI, Co-PI....): Miranda Chueca, Miguel Ángel



Nº of researchers: 29

Funding entity or bodies:

Ministerio de Economía, Industria y Competitividad **Type of entity:** Not defined

Code according to the funding entity: E-RTA2017-00004-C06-04

Start-End date: 01/01/2018 - 30/06/2022

Duration: 4 years - 5 months - 29 days

Participating entity/entities: Universitat de les Illes Balears

Total amount: 163.490 €

8 Name of the project: Invernadero de condiciones climáticas controladas y seguridad tipo 2

Name principal investigator (PI, Co-PI....): Galmés Galmés, Jeroni

Nº of researchers: 20

Funding entity or bodies:

Ministerio de Ciencia, Innovación y Universidades **Type of entity:** Not defined

Code according to the funding entity: EQC2019-005782-P

Start-End date: 01/01/2019 - 31/03/2022

Duration: 3 years - 2 months - 30 days

Participating entity/entities: Universitat de les Illes Balears

Total amount: 340.577 €

9 Name of the project: Instalación de un invernadero de condiciones climáticas controladas y seguridad tipo 2

Name principal investigator (PI, Co-PI....): Jeroni Galmés Galmés

Funding entity or bodies:

Ministerio de Ciencia, Innovación y Universidades **Type of entity:** Not defined

Code according to the funding entity: EQC2019-005782-P

Start-End date: 01/11/2019 - 31/12/2021

Duration: 2 years - 1 month - 30 days

Participating entity/entities: Universitat de les Illes Balears

Total amount: 340.577 €

10 Name of the project: Parásitos en la helicultura, un desafío de agricultura Balear ante la llegada de *Angiostrongylus cantonensis*, el gusano del pulmón de la rata

Name principal investigator (PI, Co-PI....): Paredes Esquivel, Claudia Caterina

Nº of researchers: 8

Funding entity or bodies:

Conselleria d'Agricultura, Medi Ambient i Territori. **Type of entity:** Not defined
Fons de Garantia Agrària i Pesquera de les Illes Balears (FOGAIBA)

Code according to the funding entity: BIA09/20

Start-End date: 05/08/2020 - 30/09/2021

Duration: 1 year - 1 month - 25 days

Participating entity/entities: Universitat de les Illes Balears

Total amount: 16.140,25 €

11 Name of the project: Collection of data and information in Balearic Islands on biology of vectors and potential vectors of *Xylella fastidiosa*

Name principal investigator (PI, Co-PI....): Miranda Chueca, Miguel Ángel

Nº of researchers: 16

Funding entity or bodies:

Unió Europea **Type of entity:** Not defined

Code according to the funding entity: GP/EFSA/ALPHA/2017/01

Start-End date: 19/12/2017 - 31/07/2021

Duration: 3 years - 7 months - 12 days



Total amount: 323.017,29 €

- 12** **Name of the project:** Ciència per a tothom 2019
Name principal investigator (PI, Co-PI....): Payeras Llodrà, Margarita
Nº of researchers: 49
Funding entity or bodies:
Conselleria d'Innovació, Recerca i Turisme **Type of entity:** Not defined
City funding entity: Palma, Spain
Code according to the funding entity: AAEE121/2017
Start-End date: 01/09/2018 - 21/06/2019 **Duration:** 9 months - 20 days
Participating entity/entities: Universitat de les Illes Balears
Total amount: 20.000 €
- 13** **Name of the project:** "Interacciones entre tres aves amenazadas en y sus parásitos en las Islas Baleares"
Entity where project took place: Universitat de les Illes Balears **Type of entity:** Not defined
Name principal investigator (PI, Co-PI....): Ana Sanz Aguilar
Funding entity or bodies:
Conselleria d'Innovació i Tecnologia **Type of entity:** Not defined
Start-End date: 01/01/2017 - 31/12/2018 **Duration:** 1 year - 11 months - 30 days
Participating entity/entities: Institut Mediterrani d'Estudis Avançats (IMEDEA, CSIC-UIB)
Total amount: 3.281,77 €
- 14** **Name of the project:** Bases para el control integrado del mosquito verde en el cultivo de viña en las Islas Baleares (Empoasca vitis (Göthe) i Jacobiasca lybica (Zanon)
Name principal investigator (PI, Co-PI....): Dr. Miguel Ángel Miranda Chueca
Funding entity or bodies:
Conselleria d'Innovació i Tecnologia **Type of entity:** Not defined
Start-End date: 01/01/2017 - 31/12/2018 **Duration:** 1 year - 11 months - 30 days
Participating entity/entities: Universitat de les Illes Balears
Total amount: 12.500,5 €
- 15** **Name of the project:** Estudio sobre West Nile, Toscana y otros arbovirus en Cádiz, Baleares y Canarias
Name principal investigator (PI, Co-PI....): SANCHEZ-SECO FARIÑAS, MARIA PAZ
Nº of researchers: 3
Funding entity or bodies:
Instituto de Salud Carlos III **Type of entity:** Not defined
Code according to the funding entity: PI14CIII/00077
Start-End date: 01/01/2015 - 31/12/2017 **Duration:** 2 years - 11 months - 30 days
Participating entity/entities: Instituto de Salud Carlos III
- 16** **Name of the project:** Estudio sobre West Nile, Toscana y otros arbovirus en Cádiz, Baleares y Canarias
Entidad financiadora: ISCIII
Entity where project took place: Universitat de les Illes Balears **Type of entity:** Not defined
Name principal investigator (PI, Co-PI....): Dras. M^a Paz Sánchez-Seco & Ana Vázquez González
Funding entity or bodies:
Instituto de Salud Carlos III **Type of entity:** Not defined
Start-End date: 01/01/2014 - 31/12/2017 **Duration:** 3 years - 11 months - 30 days



Participating entity/entities: Instituto de Salud Carlos III

Total amount: 127.741,86 €

17 Name of the project: Viabilidad de utilización de *Bombus terrestris* (abejorro) como polinizador en el cultivo del almendro, y detección, identificación y control de las especies del genero *Empoasca* (Homoptera; Cicadellidae) de importancia económica en el cultivo de la viña.

Name principal investigator (PI, Co-PI....): Dr. Miguel Angel Miranda Chueca

Funding entity or bodies:

Conselleria de Medi Ambient

Type of entity: Not defined

Start-End date: 01/01/2016 - 31/12/2016

Duration: 11 months - 30 days

Participating entity/entities: Universitat de les Illes Balears

Total amount: 20.328 €

18 Name of the project: STOP Vespa asiàtica: eines de ciència ciutadana per la detecció i control de la vespa invasora

Name principal investigator (PI, Co-PI....): Leza Salord, María del Mar

Nº of researchers: 7

Funding entity or bodies:

Conselleria d'Educació, Cultura i Universitats

Type of entity: Not defined

City funding entity: Palma de Mallorca, Spain

Code according to the funding entity: AAEE47/2015

Start-End date: 01/01/2015 - 05/09/2016

Duration: 1 year - 8 months - 4 days

Participating entity/entities: Universitat de les Illes Balears

Total amount: 11.928,48 €

19 Name of the project: FRUITFLYNET - A location-aware system for fruit fly monitoring and pest management control

Name principal investigator (PI, Co-PI....): Miranda Chueca, Miguel Ángel

Nº of researchers: 17

Funding entity or bodies:

Unió Europea

Type of entity: Not defined

Code according to the funding entity: II-B/2.1/0856

Start-End date: 31/12/2013 - 30/12/2015

Duration: 1 year - 11 months - 30 days

Participating entity/entities: Universitat de les Illes Balears

Total amount: 224.137,18 €

20 Name of the project: Biology and control of vector-borne infections in Europe.

Entity where project took place: Universitat de les Illes Balears

Type of entity: Not defined

Name principal investigator (PI, Co-PI....): Renaud Lancelot

Funding entity or bodies:

Unió Europea

Type of entity: Not defined

Code according to the funding entity: 7th Framework Program. U.

Start-End date: 01/01/2010 - 01/07/2015

Duration: 5 years - 6 months

Participating entity/entities: CIRAD

Total amount: 16.000.000 €

21 Name of the project: EDENext - Biology and control of vector-borne infections in Europe

Entity where project took place: Universitat de les Illes Balears

Type of entity: Not defined



Name principal investigator (PI, Co-PI....): Miranda Chueca, Miguel Ángel

Nº of researchers: 6

Funding entity or bodies:

European Commission

Type of entity: Not defined

Code according to the funding entity: HEALTH-F3-2010-261504

Start-End date: 01/01/2011 - 30/06/2015

Duration: 4 years - 5 months - 29 days

Participating entity/entities: Sense especificar

Total amount: 162.900 €

22 Name of the project: THE VECMAP PROJECT: Toward developing a cost-efficient tool and service for mosquito mapping and control

Entity where project took place: Universitat de les Illes Balears

Type of entity: Not defined

Name principal investigator (PI, Co-PI....): Guy Hendrickx

Funding entity or bodies:

European Spatial Agency

Type of entity: Not defined

Code according to the funding entity: VECMAP 4000104503/11/NL/U

Start-End date: 01/01/2011 - 31/12/2013

Duration: 2 years - 11 months - 30 days

Participating entity/entities: Avia Gis

23 Name of the project: Estudio de la competencia vectorial de las especies de culicoides (diptera; ceratopogonidae) vectores de la lengua azul en España y evaluación de la hibernación del virus en los vectores.

Name principal investigator (PI, Co-PI....): Miranda Chueca, Miguel Ángel

Nº of researchers: 5

Funding entity or bodies:

Ministerio de Ciencia e Innovación (MICINN)

Type of entity: Not defined

City funding entity: 28027-Madrid, Spain

Code according to the funding entity: AGL2009-12640

Start-End date: 01/01/2010 - 31/12/2013

Duration: 3 years - 11 months - 30 days

Participating entity/entities: Universitat de les Illes Balears

Total amount: 53.240 €

24 Name of the project: Desenvolupament d'un programa de control integrat, amb adequació i pressupost de l'actuació, contra l'escarabat de les palmeres (Rhynchophorus ferrugineus): Biologia, ecologia, dinàmica poblacional i mètodes de control. AGR

Name principal investigator (PI, Co-PI....): Miranda Chueca, Miguel Ángel

Nº of researchers: 2

Funding entity or bodies:

Conselleria d'Agricultura, Medi Ambient i Territori.

Type of entity: Not defined

Fons de Garantia Agrària i Pesquera de les Illes

Balesars (FOGAIBA)

Code according to the funding entity: BIA05/12

Start-End date: 22/12/2012 - 21/12/2013

Duration: 11 months - 29 days

Participating entity/entities: Universitat de les Illes Balears

Total amount: 11.669,59 €

25 Name of the project: Mejora de las estrategias de control de insectos vectores de "enfermedades tropicales desatendidas" en la Amazonía peruana, mediante la investigación científica.

Name principal investigator (PI, Co-PI....): Miguel Angel Miranda Chueca

**Funding entity or bodies:**

Universitat de les Illes Balears

Type of entity: Not defined

Oficina de Cooperació al Desenvolupament i Solidaritat (OCDS) de la UIB

Type of entity: Not defined**Start-End date:** 01/01/2011 - 31/12/2011**Duration:** 11 months - 30 days**Participating entity/entities:** Universitat de les Illes Balears**Total amount:** 12.000 €

26 Name of the project: Formación Especializada en Bioecología y Control de las especies de mosquitos (Diptera; Culicidae) transmisoras de Dengue en Cabo Verde

Name principal investigator (PI, Co-PI....): Miguel Angel Miranda Chueca**Funding entity or bodies:**Agencia Española de Cooperación Internacional para el Desarrollo (AECID) **Type of entity:** Not defined**Code according to the funding entity:** AP/043827/11**Start-End date:** 01/01/2011 - 31/12/2011**Duration:** 11 months - 30 days**Participating entity/entities:** Universitat de les Illes Balears**Total amount:** 10.400 €

27 Name of the project: Estudi de la prevalença de la Varroasis en els apiaris de les Illes Balears

Name principal investigator (PI, Co-PI....): Miranda Chueca, Miguel Ángel**Nº of researchers:** 1**Funding entity or bodies:**Conselleria d'Agricultura i Pesca. Govern de les Illes Balears **Type of entity:** Not defined**Code according to the funding entity:** BIA06/10**Start-End date:** 01/01/2010 - 31/12/2010**Duration:** 11 months - 30 days**Participating entity/entities:** Universitat de les Illes Balears**Total amount:** 12.000 €

28 Name of the project: Un viatge al voltant de la biodiversitat animal

Name principal investigator (PI, Co-PI....): Miranda Chueca, Miguel Ángel**Nº of researchers:** 6**Funding entity or bodies:**Conselleria d'Innovació, Interior i Justícia **Type of entity:** Not defined**Code according to the funding entity:** 018FC2010**Start-End date:** 01/01/2010 - 15/09/2010**Duration:** 8 months - 14 days**Participating entity/entities:** Universitat de les Illes Balears**Total amount:** 2.300 €

29 Name of the project: BT_DYNVECT PROJECT (EPIZONE IC 6.7)

Name principal investigator (PI, Co-PI....): Yves Van der Stede**Funding entity or bodies:**Veterinary and Agrochemical Research Centre **Type of entity:** Not defined**Code according to the funding entity:** Priority 5: Food Quality**Start-End date:** 2009 - 2010**Duration:** 1 year - 11 months - 30 days**Participating entity/entities:** Universitat de les Illes Balears



- 30** **Name of the project:** Estudio piloto del control de los vectores de la enfermedad de Chagas y otras enfermedades metaxénicas del Noreste de Perú.
Name principal investigator (PI, Co-PI....): Miguel Ángel Miranda Chueca
Funding entity or bodies:
Conselleria d'Immigració i Cooperació. Govern de les Illes Balears **Type of entity:** Not defined
Oficina de Cooperació al Desenvolupament i Solidaritat (OCDS) de la UIB **Type of entity:** Not defined
Code according to the funding entity: 646/325A
Start-End date: 2009 - 2010 **Duration:** 1 year - 11 months - 30 days
Participating entity/entities: Oficina de Cooperació al Desenvolupament i Solidaritat (OCDS) de la UIB
Total amount: 13.000 €
- 31** **Name of the project:** Surveillance network of Reoviruses, Bluetongue and African Horse Sickness, in the Mediterranean basin.
Name principal investigator (PI, Co-PI....): Miguel Angel Miranda Chueca
Funding entity or bodies:
Unió Europea **Type of entity:** Not defined
Start-End date: 2006 - 2009 **Duration:** 3 years - 11 months - 30 days
Participating entity/entities: Universitat de les Illes Balears
Total amount: 360.000 €
- 32** **Name of the project:** Desarrollo de estrategias de control de las poblaciones de Culicoides (Diptera, Ceratopogonidae), vectores del virus de la Lengua Azul
Name principal investigator (PI, Co-PI....): Miranda Chueca, Miguel Ángel
Nº of researchers: 3
Funding entity or bodies:
Ministerio de Educación y Ciencia **Type of entity:** Not defined
Code according to the funding entity: AGL2005-06150
Start-End date: 31/12/2005 - 30/12/2008 **Duration:** 2 years - 11 months - 30 days
Participating entity/entities: Universitat de les Illes Balears
Total amount: 29.750 €
- 33** **Name of the project:** Estudios sobre sistemas de control y captura del picudo rojo de las palmeras *Rhynchophorus ferrugineus* (Olivier) en Mallorca.
Name principal investigator (PI, Co-PI....): Miranda Chueca, Miguel Ángel
Nº of researchers: 1
Funding entity or bodies:
Conselleria d'Agricultura i Pesca. Govern de les Illes Balears **Type of entity:** Not defined
Code according to the funding entity: BIA18/07
Start-End date: 03/12/2007 - 02/12/2008 **Duration:** 11 months - 29 days
Participating entity/entities: Universitat de les Illes Balears
Total amount: 15.000 €
- 34** **Name of the project:** First Meeting of the Tephritid Workers of Europe, Africa and the Middle East
Name principal investigator (PI, Co-PI....): Miranda Chueca, Miguel Ángel
Nº of researchers: 1
Funding entity or bodies:



Conselleria d'Economia, Hisenda i Innovació. Govern de les Illes Balears **Type of entity:** Not defined

Start-End date: 07/04/2008 - 06/07/2008

Duration: 2 months - 29 days

Participating entity/entities: Universitat de les Illes Balears

Total amount: 6.000 €

35 Name of the project: Estudios sobre sistemas de control y captura del picudo rojo de las palmeras *Rhynchophorus ferrugineus* (Olivier) en Mallorca.

Name principal investigator (PI, Co-PI....): Miguel Angel Miranda Chueca

Funding entity or bodies:

Conselleria d'Agricultura, Comerç i Indústria del Govern Balear

Type of entity: Not defined

Code according to the funding entity: BIA18/07

Start-End date: 2007 - 2008

Duration: 1 year - 11 months - 30 days

Participating entity/entities: Universitat de les Illes Balears

Total amount: 15.000 €

36 Name of the project: Estudio e identificación de parasitoides de la mosca del olivo, *Bactrocera oleae*

Name principal investigator (PI, Co-PI....): Dr. Miguel Ángel Miranda Chueca

Funding entity or bodies:

Conselleria d'Agricultura i Pesca. Govern de les Illes Balears

Type of entity: Not defined

Code according to the funding entity: 17/2007

Start-End date: 01/10/2006 - 30/09/2007

Duration: 11 months - 29 days

Participating entity/entities: Universitat de les Illes Balears

Total amount: 12.000 €

37 Name of the project: Detecció del paràsit *Leishmania infantum* present a les Illes Balears, a partir del seu vector i reservori.

Name principal investigator (PI, Co-PI....): Miguel Angel Miranda Chueca

Funding entity or bodies:

Conselleria de Salut i Consum. Govern de les Illes Balears

Type of entity: Not defined

Start-End date: 2004 - 2005

Duration: 1 year - 11 months - 30 days

Participating entity/entities: Universitat de les Illes Balears

Total amount: 6.000 €

38 Name of the project: Development of Female Medfly Improved Attractants and Their Integration in the Balearic Islands.

Name principal investigator (PI, Co-PI....): Juana Ana Alemany Ferrá

Funding entity or bodies:

FAO-IAEA

Type of entity: Not defined

Joint FAO/IAEA Division of Nuclear Techniques in Food and Agriculture

Type of entity: Not defined

Start-End date: 2000 - 2005

Duration: 5 years - 11 months - 30 days

Participating entity/entities: Universitat de les Illes Balears

Total amount: 12.000 €



- 39** **Name of the project:** Aïllament i caracterització molecular del paràsit Leishmania present a l'illa de Mallorca.
Name principal investigator (PI, Co-PI....): Miguel Angel Miranda Chueca
Funding entity or bodies:
Conselleria de Salut i Consum. Govern de les Illes Balears **Type of entity:** Not defined
Start-End date: 2003 - 2004 **Duration:** 1 year - 11 months - 30 days
Participating entity/entities: Universitat de les Illes Balears
Total amount: 4.000 €
- 40** **Name of the project:** Estudi de la presència a les Illes Balears de moscards del gènere Culicoides (C. imicola, C. obsoletus), transmissors dels virus de la malaltia coneguda com a llengua blava als animals remugants.
Name principal investigator (PI, Co-PI....): Miguel Ángel Miranda Chueca
Funding entity or bodies:
Conselleria d'Agricultura i Pesca. Govern de les Illes Balears **Type of entity:** Not defined
Start-End date: 2001 - 2002 **Duration:** 1 year - 11 months - 30 days
Participating entity/entities: Universitat de les Illes Balears
- 41** **Name of the project:** Estudi de l'evolució de la incidència a les Illes Balears de moscards del gènere Culicoides (C. imicola, C. obsoletus...), transmissors dels virus de la malaltia coneguda com a llengua blava als animals remugants.
Name principal investigator (PI, Co-PI....): Miguel Ángel Miranda Chueca
Funding entity or bodies:
Conselleria d'Agricultura i Pesca. Govern de les Illes Balears **Type of entity:** Not defined
Start-End date: 2001 - 2002 **Duration:** 1 year - 11 months - 30 days
Participating entity/entities: Universitat de les Illes Balears
- 42** **Name of the project:** Seguiment del cicle biològic de Bactrocera oleae Gmelin i avaluació d'atraients sintètics pel seu control en agricultura ecològica a mallorca.
Name principal investigator (PI, Co-PI....): Miguel Ángel Miranda Chueca
Funding entity or bodies:
Conselleria d'Agricultura i Pesca. Govern de les Illes Balears **Type of entity:** Not defined
Start-End date: 2001 - 2002 **Duration:** 1 year - 11 months - 30 days
Participating entity/entities: Universitat de les Illes Balears
- 43** **Name of the project:** Investigación epidemiológica y diagnóstico molecular del brote de lengua azul en las Islas Baleares. Subproyecto I
Name principal investigator (PI, Co-PI....): Domingo, M. (Univ. de Zaragoza)
Funding entity or bodies:
Instituto Nacional de Investigación y Tecnología Agraria y Alimentaria. Ministerio de Agricultura, Pesca y Alimentación **Type of entity:** Not defined
Code according to the funding entity: 11179/R1
Start-End date: 2000 - 2001 **Duration:** 1 year - 11 months - 30 days
Participating entity/entities: Universitat de les Illes Balears



- 44 Name of the project:** Estudio del impacto de los tratamientos contra la procesionaria del pino (Thaumetopoea pityocampa, Denn. & Schiff) en Baleares
Name principal investigator (PI, Co-PI....): Juana Ana Alemany Ferrà
Funding entity or bodies:
 Conselleria d'Economia, Agricultura, Comerç i Indústria **Type of entity:** Not defined
Code according to the funding entity: 99 204 010 000 116
Start-End date: 1999 - 2000 **Duration:** 1 year - 11 months - 30 days
Participating entity/entities: Universitat de les Illes Balears
- 45 Name of the project:** Intercambio de experiencia investigadora sobre el estudio de lucha integrada contra la mosca mediterránea de la fruta (Ceratitis capitata , Wied.)
Name principal investigator (PI, Co-PI....): Alemany, A.; Ros, P. J. (INIA)
Funding entity or bodies:
 Instituto Nacional de Investigación y Tecnología Agraria y Alimentaria. Ministerio de Agricultura, Pesca y Alimentación **Type of entity:** Not defined
Code according to the funding entity: AE95-0660
Start-End date: 1996 - 1997 **Duration:** 1 year - 11 months - 30 days
Participating entity/entities: Universitat de les Illes Balears
- 46 Name of the project:** Estudio previo de la lucha integrada contra la mosca mediterránea de la fruta (Ceratitis capitata) en Mallorca
Name principal investigator (PI, Co-PI....): Alemany, A.
Funding entity or bodies:
 Conselleria d'Agricultura i Pesca. Govern de les Illes Balears **Type of entity:** Not defined
Code according to the funding entity: 03
Start-End date: 1993 - 1995 **Duration:** 2 years - 11 months - 30 days
Participating entity/entities: Universitat de les Illes Balears

R&D non-competitive contracts, agreements or projects with public or private entities

- 1 Name of the project:** DISEÑO DE UN SISTEMA DE CONTROL INTEGRADO FRENTE A MOSQUITOS (DIPTERA:CULICIDAE) EN PRAIA (CABO VERDE)
Degree of contribution: Coordinator of total project, network or consortium
Name principal investigator (PI, Co-PI....): Miguel Angel Miranda Chueca
Participating entity/entities: Universitat de les Illes Balears
Funding entity or bodies:
 Oficina de Cooperació al Desenvolupament i Solidaritat (OCDS) de la UIB **Type of entity:** Not defined
Start date: 01/01/2012 **Duration:** 11 months - 30 days
Total amount: 10.000 €
- 2 Name of the project:** DISSENY D'UN SISTEMA DE PREDICCIÓ PER PREVENIR LA PROLIFERACIÓ DE MOSQUITOS AL MUNICIPI DE PALMA Tipo de contrato: contrato Empresa/Administración financiadora: Ajuntament de Palma Entidades participantes: 3 Duración, desde: 2010 hasta: 2010 Investigador responsable: Dr. Miguel Ángel Miranda Chueca Número de investigadores participantes: 2 PRECIO TOTAL DEL PROYECTO: 50000 euros.
Degree of contribution: Coordinator of total project, network or consortium



Name principal investigator (PI, Co-PI....): Miguel Angel Miranda Chueca

Participating entity/entities: Universitat de les Illes Balears

Funding entity or bodies:

Regiduría de Sanidad Ayuntamiento de Palma de Mallorca

Type of entity: Not defined

Start date: 01/01/2010

Duration: 11 months - 30 days

Total amount: 50.000 €

3 Name of the project: Estudio sobre la prevalencia de Oestrus ovis (Oestridae) en ganado ovino de las Baleares.

Degree of contribution: Coordinator of total project, network or consortium

Name principal investigator (PI, Co-PI....): Miguel Angel Miranda Chueca

Participating entity/entities: Universitat de les Illes Balears

Funding entity or bodies:

Institut de Biologia Animal de les Balears. IBABSA

Type of entity: Not defined

Start date: 2008

Duration: 1 year - 11 months - 30 days

Total amount: 45.000 €

4 Name of the project: Seguimiento de las poblaciones de vectores del virus de la Lengua Azul en las Baleares.

Degree of contribution: Coordinator of total project, network or consortium

Name principal investigator (PI, Co-PI....): Miguel Angel Miranda Chueca

Participating entity/entities: Universitat de les Illes Balears

Funding entity or bodies:

Conselleria d'Agricultura i Pesca. Govern de les Illes Balears

Type of entity: Not defined

Start date: 2008

Duration: 2 years - 11 months - 30 days

Total amount: 57.500 €

5 Name of the project: Seguimiento de las poblaciones de vectores del virus de la Lengua Azul en las Baleares.

Degree of contribution: Coordinator of total project, network or consortium

Name principal investigator (PI, Co-PI....): Miguel Angel Miranda Chueca

Participating entity/entities: Universitat de les Illes Balears

Funding entity or bodies:

Conselleria d'Agricultura i Pesca. Govern de les Illes Balears

Type of entity: Not defined

Start date: 2004

Duration: 3 years - 11 months - 30 days

Total amount: 57.500 €

6 Name of the project: Nuevas técnicas no contaminantes para el control integrado de la mosca de la fruta mediterránea con aplicación a la agricultura sostenible en las Islas Baleares

Degree of contribution: Others

Name principal investigator (PI, Co-PI....): Ros Amador, J. P.

Participating entity/entities: Universitat de les Illes Balears

Funding entity or bodies:

Instituto Nacional de Investigación y Tecnología Agraria y Alimentaria. Ministerio de Agricultura, Pesca y Alimentación

Type of entity: Not defined

Start date: 1998

Duration: 2 years - 11 months - 30 days



- 7** **Name of the project:** Nuevas técnicas no contaminantes para el control de la mosca mediterránea de la fruta y otras plagas de cultivo en España
Degree of contribution: Others
Name principal investigator (PI, Co-PI...): Howse, P. E.; Alemany, J. A.
Participating entity/entities: Universitat de les Illes Balears
Funding entity or bodies:
Dirección General de Investigación Científica y Técnica **Type of entity:** Not defined
City funding entity: Madrid, Spain
Code according to the funding entity: HB1996-0080
Start date: 1997 **Duration:** 1 year - 11 months - 30 days
- 8** **Name of the project:** Co-ordinated Research Programme (CRP) - Year Four Medfly Female Attractant Studies
Degree of contribution: Others
Name principal investigator (PI, Co-PI...): Heath, R. R.
Participating entity/entities: Universitat de les Illes Balears
Funding entity or bodies:
FAO-IAEA **Type of entity:** Not defined
United States Department of Agriculture **Type of entity:** Not defined
Start date: 1997 **Duration:** 1 year - 11 months - 30 days
- 9** **Name of the project:** Proyecto de lucha integrada y control biológico sobre los homópteros Unaspis citri, Saissetia oleae y Aodi ella aurantii en cítricos del Uruguay
Degree of contribution: Others
Name principal investigator (PI, Co-PI...): Asplanato, G.
Participating entity/entities: Universitat de les Illes Balears
Funding entity or bodies:
Gobierno del Uruguay **Type of entity:** Not defined
Start date: 1996 **Duration:** 11 months - 30 days
- 10** **Name of the project:** Un estudio multidisciplinar y especialmente genético de las poblaciones españolas de Ceratitis capitata
Degree of contribution: Others
Name principal investigator (PI, Co-PI...): Ochando, M. D.
Participating entity/entities: Universitat de les Illes Balears
Funding entity or bodies:
Dirección General de Investigación Científica y Técnica **Type of entity:** Not defined
City funding entity: Madrid, Spain
Code according to the funding entity: PB93-1210
Start date: 1996 **Duration:** 11 months - 30 days
- 11** **Name of the project:** Estudio comparativo de la acción de distintas materias activas sobre el control del pulgón rojo del tabaco Myzus persicae
Degree of contribution: Others
Name principal investigator (PI, Co-PI...): Agostini de Manero, E.
Participating entity/entities: Universitat de les Illes Balears

**Funding entity or bodies:**

Universidad Nacional de San Salvador de Jujuy
(Argentina)

Type of entity: Not defined

Start date: 1996

Duration: 11 months - 30 days

- 12 Name of the project:** Análisis de los componentes de la feromona trazadora de *Nasutitermes* sp. como estrategia para su control

Degree of contribution: Others

Name principal investigator (PI, Co-PI....): Montero de Barros, N.

Participating entity/entities: Universitat de les Illes Balears

Funding entity or bodies:

Instituto do Biotecnologia. Caixas do Sul

Type of entity: Not defined

Start date: 1996

Duration: 11 months - 30 days

- 13 Name of the project:** Nuevas líneas de control de la mosca mediterránea de la fruta (*Ceratitiscapitata*) mediante el uso de semioquímicos y métodos electrostáticos

Degree of contribution: Others

Name principal investigator (PI, Co-PI....): Howse, P.

Participating entity/entities: Universitat de les Illes Balears

Funding entity or bodies:

British Council

Type of entity: Not defined

Start date: 1996

Duration: 1 year - 11 months - 30 days

- 14 Name of the project:** Estudio cuantitativo y cualitativo de himenópteros parasitoides (Fam. Aphididae) sobre el pulgón rojo del tabaco *Myzus persicae*

Degree of contribution: Others

Name principal investigator (PI, Co-PI....): Agostini de Manero, E.

Participating entity/entities: Universitat de les Illes Balears

Funding entity or bodies:

Universidad Nacional de San Salvador de Jujuy
(Argentina)

Type of entity: Not defined

Start date: 1995

Duration: 11 months - 30 days

- 15 Name of the project:** Estudio la fauna acompañante capturada en trampas Moerrick en el cultivo del tabaco. Diseño experimental de trampas alarma para la presencia de adultos alados del pulgón rojo del tabaco *Musys persicae*

Degree of contribution: Others

Name principal investigator (PI, Co-PI....): Agostini de Manero, E.

Participating entity/entities: Universitat de les Illes Balears

Funding entity or bodies:

Universidad Nacional de San Salvador de Jujuy
(Argentina)

Type of entity: Not defined

Start date: 1995

Duration: 11 months - 30 days

- 16 Name of the project:** Estudio preliminar sobre la lucha integrada contra la procesionaria del pino (*Thaumetopoea pityocampa*, Denn & Schiff.) en Baleares

Degree of contribution: Others

Name principal investigator (PI, Co-PI....): Alemany, J. A.

Participating entity/entities: Universitat de les Illes Balears

**Funding entity or bodies:**

Conselleria d'Agricultura i Pesca. Govern de les Illes Balears

Type of entity: Not defined**Start date:** 1994**Duration:** 11 months - 30 days**Results****Industrial and intellectual property****Title registered industrial property:** Vespapp**Type of industrial property:** Intellectual Property (others)**Inventors/authors/obtainers:** M. Leza; M.A. Miranda; C. Guerrero**Date of register:** 10/03/2016**Conferral date:** 10/03/2016**Creating an innovative enterprise:** Yes**Scientific and technological activities****Scientific production****Publications, scientific and technical documents**

- 1** M.A. Miranda, C. Rincón & D. Borràs. Seasonal abundance of *Culicoides imicola* and *C. obsoletus* on the Balearic islands. *Veterinaria Italiana*. 40 - 3, pp. 292 - 295. 2004.
Type of production: Scientific paper **Format:** Journal
Total no. authors: 1
Relevant publication: Yes
- 2** Ana Alemany, David Alonso and Miguel Angel Miranda. Evaluation of improved Mediterranean fruit fly attractants and retention systems in the Balearic Islands (Spain). Proceedings of 8th International Fruit Fly Symposium. Stellenbosch (SUDÁFRICA)(South African Republic): Isteg Scientific Publications, 2004. ISBN 1-86849-296-2
Type of production: Scientific paper **Format:** Book
Total no. authors: 1
Relevant publication: Yes
- 3** Alemany A., M.A. Miranda. R. Alonso and C. Martín Escorza. Efectividad del trapeo masivo de hembras de *Ceratitis capitata* (Diptera: Tephritidae) a base de atrayentes alimentarios. "Efecto-borde" y papel de los frutales abandonados como potenciadores de la plaga. *Boletín de Sanidad Vegetal y Plagas*. 2004.
Type of production: Scientific paper **Format:** Journal
Total no. authors: 1
Relevant publication: Yes
- 4** Miranda, M.A.; Borràs, D.; Rincón, C, y Alemany, A. Presence of *Culicoides imicola* and *Culicoides obsoletus* in the Balearic Islands. *Medical and Veterinary Entomology*. 2003.
Type of production: Scientific paper **Format:** Journal
Total no. authors: 3



Impact source: ISI
Impact index in year of publication: 1.04
Position of publication: 17

Impact source: ISI
Impact index in year of publication: 1.04
Position of publication: 26

Relevant publication: Yes

Category: ENTOMOLOGY
Journal in the top 25%: Yes
No. of journals in the cat.: 64

Category: VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)
Journal in the top 25%: Yes
No. of journals in the cat.: 120

- 5** Casarin, N.; Hasbroucq, S.; López-Mercadal, J.; Miranda, M.Á.; Bragard, C.; Grégoire, J.-C. Measuring the threat from a distance: insight into the complexity and perspectives for implementing sentinel plantation to test the host range of *Xylella fastidiosa*. *Neobiota*. 01/12/2023.

DOI: 10.3897/NEOBIOTA.84.90024

Type of production: Scientific paper

Total no. authors: 6

Impact source: SCOPUS
Impact index in year of publication: 1.213
Position of publication: 62

Impact source: SCOPUS
Impact index in year of publication: 1.213
Position of publication: 7

Impact source: SCOPUS
Impact index in year of publication: 1.213
Position of publication: 47

Impact source: SCOPUS
Impact index in year of publication: 1.213
Position of publication: 8

Impact source: SCOPUS
Impact index in year of publication: 1.213
Position of publication: 43

Impact source: SCOPUS
Impact index in year of publication: 1.213
Position of publication: 12

Impact source: SCOPUS
Impact index in year of publication: 1.213
Position of publication: 15

Impact source: ISI
Impact index in year of publication: 5.1
Position of publication: 27

Impact source: ISI
Impact index in year of publication: 5.1
Position of publication: 8

Format: Journal

Category: Ecology, Evolution, Behavior and Systematics
Journal in the top 25%: Yes
No. of journals in the cat.: 687

Category: Insect Science
Journal in the top 25%: Yes
No. of journals in the cat.: 173

Category: Plant Science
Journal in the top 25%: Yes
No. of journals in the cat.: 487

Category: Ecological Modeling
Journal in the top 25%: Yes
No. of journals in the cat.: 38

Category: Ecology
Journal in the top 25%: Yes
No. of journals in the cat.: 437

Category: Animal Science and Zoology
Journal in the top 25%: Yes
No. of journals in the cat.: 456

Category: Aquatic Science
Journal in the top 25%: Yes
No. of journals in the cat.: 228

Category: ECOLOGY
Journal in the top 25%: Yes
No. of journals in the cat.: 171

Category: BIODIVERSITY CONSERVATION
Journal in the top 25%: Yes
No. of journals in the cat.: 65



- 6** Molina-Rotger, M.; Morán, A.; Miranda, M.A.; Alorda-Ladaria, B. Remote fruit fly detection using computer vision and machine learning-based electronic trap. *Frontiers In Plant Science*. 01/12/2023.
DOI: 10.3389/fpls.2023.1241576
Handle: <http://hdl.handle.net/11201/164124>
Type of production: Scientific paper
Total no. authors: 4
Impact source: SCOPUS
Impact index in year of publication: 1.231
Position of publication: 56
Impact source: ISI
Impact index in year of publication: 5.6
Position of publication: 27
Format: Journal
Category: Plant Science
Journal in the top 25%: Yes
No. of journals in the cat.: 487
Category: PLANT SCIENCES
Journal in the top 25%: Yes
No. of journals in the cat.: 239
- 7** González, M.A.; Bravo-Barriga, D.; López-Mercadal, J.; Miranda, M.A.; Gutiérrez-López, R.; Barceló, C. First report of *Culicoides caucoliberensis* in Spain: Exploring molecular phylogeny, host-feeding behaviour and avian haemosporidian parasites. *Medical and Veterinary Entomology*. 37 - 4, pp. 871 - 877. 17/07/2023. Available on-line at: <https://resjournals.onlinelibrary.wiley.com/doi/full/10.1111/mve.12679>.
DOI: 10.1111/mve.12679
Handle: <http://hdl.handle.net/11201/162899>
Type of production: Scientific paper
Total no. authors: 6
Impact source: SCOPUS
Impact index in year of publication: 0.644
Position of publication: 153
Impact source: SCOPUS
Impact index in year of publication: 0.644
Position of publication: 26
Impact source: SCOPUS
Impact index in year of publication: 0.644
Position of publication: 24
Impact source: SCOPUS
Impact index in year of publication: 0.644
Position of publication: 17
Impact source: ISI
Impact index in year of publication: 1.9
Position of publication: 32
Impact source: ISI
Impact index in year of publication: 1.9
Position of publication: 47
Format: Journal
Category: Ecology, Evolution, Behavior and Systematics
Journal in the top 25%: Yes
No. of journals in the cat.: 687
Category: Insect Science
Journal in the top 25%: Yes
No. of journals in the cat.: 173
Category: Parasitology
Journal in the top 25%: Yes
No. of journals in the cat.: 66
Category: Veterinary (all)
Journal in the top 25%: Yes
No. of journals in the cat.: 186
Category: ENTOMOLOGY
Journal in the top 25%: Yes
No. of journals in the cat.: 100
Category: VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)
Journal in the top 25%: Yes
No. of journals in the cat.: 144
- 8** Barceló, C.; del Río, R.; Miranda, M.A. Seasonal and Nocturnal Activity of *Culicoides* spp. (Diptera: Ceratopogonidae) Adapted to Different Environments in the Balearic Islands. *Diversity-Basel*. 01/05/2023.
DOI: 10.3390/d15050690
Type of production: Scientific paper
Total no. authors: 3
Format: Journal



Impact source: SCOPUS

Impact index in year of publication: 0.641

Position of publication: 43

Impact source: SCOPUS

Impact index in year of publication: 0.641

Position of publication: 20

Impact source: SCOPUS

Impact index in year of publication: 0.641

Position of publication: 174

Impact source: SCOPUS

Impact index in year of publication: 0.641

Position of publication: 78

Impact source: ISI

Impact index in year of publication: 2.4

Position of publication: 90

Impact source: ISI

Impact index in year of publication: 2.4

Position of publication: 26

Category: Agricultural and Biological Sciences (miscellaneous)

Journal in the top 25%: Yes

No. of journals in the cat.: 147

Category: Ecological Modeling

Journal in the top 25%: Yes

No. of journals in the cat.: 38

Category: Ecology

Journal in the top 25%: Yes

No. of journals in the cat.: 437

Category: Nature and Landscape Conservation

Journal in the top 25%: Yes

No. of journals in the cat.: 196

Category: ECOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 171

Category: BIODIVERSITY CONSERVATION

Journal in the top 25%: Yes

No. of journals in the cat.: 65

- 9** Barceló, C., Searle, K. R., Estrada, R., Lucientes, J., Miranda, M. Á., Purse, B. V. The use of path analysis to determine effects of environmental factors on the adult seasonality of Culicoides (Diptera: Ceratopogonidae) vector species in Spain. *Bulletin of Entomological Research*. 13/03/2023. Available on-line at: <<https://www.cambridge.org/core/services/aop-cambridge-core/content/view/4C8C925218C08BD3E1D977A2B19D6D24/S0007485323000068a.pdf/the-use-of-path-analys>>.

Handle: <http://hdl.handle.net/11201/161468>

Type of production: Scientific paper

Total no. authors: 1

Impact source: SCOPUS

Impact index in year of publication: 0.564

Position of publication: 133

Impact source: SCOPUS

Impact index in year of publication: 0.564

Position of publication: 46

Impact source: ISI

Impact index in year of publication: 1.9

Position of publication: 32

Format: Journal

Category: Agronomy and Crop Science

Journal in the top 25%: Yes

No. of journals in the cat.: 376

Category: Insect Science

Journal in the top 25%: Yes

No. of journals in the cat.: 173

Category: ENTOMOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 100

- 10** Barceló, C.; Searle, K.R.; Estrada, R.; Lucientes, J.; Miranda, M.Á.; Purse, B.V. The use of path analysis to determine effects of environmental factors on the adult seasonality of Culicoides (Diptera: Ceratopogonidae) vector species in Spain. *Bulletin of Entomological Research*. 13/03/2023.

DOI: 10.1017/S0007485323000068

Type of production: Scientific paper

Total no. authors: 6

Impact source: SCOPUS

Impact index in year of publication: 0.564

Format: Journal

Category: Agronomy and Crop Science

Journal in the top 25%: Yes



Position of publication: 133

Impact source: SCOPUS

Impact index in year of publication: 0.564

Position of publication: 46

Impact source: ISI

Impact index in year of publication: 1.9

Position of publication: 32

No. of journals in the cat.: 376

Category: Insect Science

Journal in the top 25%: Yes

No. of journals in the cat.: 173

Category: ENTOMOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 100

- 11** González, M. A., Ruiz-Arrondo, I., Gutiérrez-López, R., Barceló, C., Miranda, M. Á. First Record of *Phlebotomus* (*Larrousius*) *perfiliewi* (Diptera: Psychodidae), Vector of *Leishmania infantum* and Phleboviruses, in Spain. *Diversity-Basel*. 10/03/2023. Available on-line at: <<https://www.mdpi.com/1424-2818/15/3/400>>.

DOI: 10.3390/d15030400

Handle: <http://hdl.handle.net/11201/161928>

Type of production: Scientific paper

Total no. authors: 1

Impact source: SCOPUS

Impact index in year of publication: 0.641

Position of publication: 43

Impact source: SCOPUS

Impact index in year of publication: 0.641

Position of publication: 20

Impact source: SCOPUS

Impact index in year of publication: 0.641

Position of publication: 174

Impact source: SCOPUS

Impact index in year of publication: 0.641

Position of publication: 78

Impact source: ISI

Impact index in year of publication: 2.4

Position of publication: 90

Impact source: ISI

Impact index in year of publication: 2.4

Position of publication: 26

Format: Journal

Category: Agricultural and Biological Sciences (miscellaneous)

Journal in the top 25%: Yes

No. of journals in the cat.: 147

Category: Ecological Modeling

Journal in the top 25%: Yes

No. of journals in the cat.: 38

Category: Ecology

Journal in the top 25%: Yes

No. of journals in the cat.: 437

Category: Nature and Landscape Conservation

Journal in the top 25%: Yes

No. of journals in the cat.: 196

Category: ECOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 171

Category: BIODIVERSITY CONSERVATION

Journal in the top 25%: Yes

No. of journals in the cat.: 65

- 12** Casarin, N.; Hasbroucq, S.; Pesenti, L.; Gérardin, A.; Emond, A.; López-Mercadal, J.; Miranda, M.Á.; Grégoire, J.-C.; Bragard, C. Salicaceae as potential host plants of *Xylella fastidiosa* in European temperate regions. *European Journal of Plant Pathology*. 165 - 3, pp. 489 - 507. 01/03/2023.

DOI: 10.1007/s10658-022-02622-7

Type of production: Scientific paper

Total no. authors: 9

Impact source: SCOPUS

Impact index in year of publication: 0.528

Position of publication: 106

Impact source: SCOPUS

Format: Journal

Category: Agronomy and Crop Science

Journal in the top 25%: Yes

No. of journals in the cat.: 376

Category: Horticulture



Impact index in year of publication: 0.528
Position of publication: 17

Impact source: SCOPUS
Impact index in year of publication: 0.528
Position of publication: 129

Impact source: ISI
Impact index in year of publication: 1.8
Position of publication: 18

Impact source: ISI
Impact index in year of publication: 1.8
Position of publication: 138

Impact source: ISI
Impact index in year of publication: 1.8
Position of publication: 47

Journal in the top 25%: Yes
No. of journals in the cat.: 97

Category: Plant Science
Journal in the top 25%: Yes
No. of journals in the cat.: 487

Category: HORTICULTURE
Journal in the top 25%: Yes
No. of journals in the cat.: 36

Category: PLANT SCIENCES
Journal in the top 25%: Yes
No. of journals in the cat.: 239

Category: AGRONOMY
Journal in the top 25%: Yes
No. of journals in the cat.: 88

- 13** Alpuente, N.; Miranda, M.Á.; Cursach, J. Pollination biology of *Aristolochia bianorii* Sennen & Pau: promoting cross-pollination but assuring reproductive success in island ecosystems. *Plant Biology*. 25 - 2, pp. 296 - 307. 01/03/2023.

DOI: 10.1111/plb.13497

Type of production: Scientific paper

Position of signature: 2

Total no. authors: 3

Impact source: SCOPUS
Impact index in year of publication: 0.856
Position of publication: 66

Impact source: SCOPUS
Impact index in year of publication: 0.856
Position of publication: 49

Impact source: ISI
Impact index in year of publication: 3.9
Position of publication: 53

Format: Journal

Category: Ecology, Evolution, Behavior and Systematics
Journal in the top 25%: Yes
No. of journals in the cat.: 687

Category: Plant Science
Journal in the top 25%: Yes
No. of journals in the cat.: 487

Category: PLANT SCIENCES
Journal in the top 25%: Yes
No. of journals in the cat.: 239

- 14** Alpuente N., Miranda M.A., Cursach J. Pollination biology of *Aristolochia bianorii* Sennen & Pau: promoting cross-pollination but assuring the reproductive success in island ecosystems. *Plant Biology*. 02/12/2022.

Type of production: Scientific paper

Total no. authors: 1

Impact source: SCOPUS
Impact index in year of publication: 0.856
Position of publication: 66

Impact source: SCOPUS
Impact index in year of publication: 0.856
Position of publication: 49

Impact source: ISI
Impact index in year of publication: 3.9
Position of publication: 53

Format: Journal

Category: Ecology, Evolution, Behavior and Systematics
Journal in the top 25%: Yes
No. of journals in the cat.: 687

Category: Plant Science
Journal in the top 25%: Yes
No. of journals in the cat.: 487

Category: PLANT SCIENCES
Journal in the top 25%: Yes
No. of journals in the cat.: 239



- 15** Pichler, V.; Caputo, B.; Valadas, V.; Micocci, M.; Horvath, C.; Virgillito, C.; Akiner, M.; Balatsos, G.; Bender, C.; Besnard, G.; Bravo-Barriga, D.; Bueno-Mari, R.; Collantes, F.; Delacour-Estrella, S.; Dikolli, E.; Falcuta, E.; Flacio, E.; García-Pérez, A.L.; Kalan, K.; Kavran, M.; Lambert, G.; Lia, R.P.; Marabuto, E.; Medialdea, R.; Melero-Alcibar, R.; Michaelakis, A.; Mihalca, A.; Mikov, O.; Miranda, M.A.; Müller, P.; Otranto, D.; Pajovic, I.; Petric, D.; Rebelo, M.T.; Robert, V.; Rogozi, E.; Tello, A.; Zitko, T.; Schaffner, F.; Pinto, J.; della Torre, A. Geographic distribution of the V1016G knockdown resistance mutation in *Aedes albopictus*: a warning bell for Europe. *Parasites & Vectors*. 01/12/2022.

DOI: 10.1186/s13071-022-05407-3

Type of production: Scientific paper

Total no. authors: 41

Impact source: SCOPUS

Impact index in year of publication: 0.961

Position of publication: 12

Impact source: SCOPUS

Impact index in year of publication: 0.961

Position of publication: 82

Impact source: SCOPUS

Impact index in year of publication: 0.961

Position of publication: 6

Impact source: ISI

Impact index in year of publication: 3.2

Position of publication: 9

Impact source: ISI

Impact index in year of publication: 3.2

Position of publication: 6

Format: Journal

Category: Parasitology

Journal in the top 25%: Yes

No. of journals in the cat.: 66

Category: Infectious Diseases

Journal in the top 25%: Yes

No. of journals in the cat.: 304

Category: Veterinary (all)

Journal in the top 25%: Yes

No. of journals in the cat.: 186

Category: PARASITOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 37

Category: TROPICAL MEDICINE

Journal in the top 25%: Yes

No. of journals in the cat.: 24

- 16** Scott C Edmunds, Florence Fouque, Kyle A Copas, Tim Hirsch, Paloma Helena Fernandes Shimabukuro, José Dilermando Andrade-filho, Catalina Marceló, Carlos Andrés Morales, María Camila Lesmes, Patricia Fuya, Sergio Méndez, Horacio Cadena, Álvaro Ávila-Díaz, Erika Santamaría, Zivko Južnič; -Zonta, Roger Eritja, John R B Palmer, Frederic Bartumeus, Maurício dos Santos-Conceição, Samira Chahad-Ehlers, Cássio Lázaro Silva-Inácio, Ana Leuch Lozovei, Andrey José de Andrade, Sara Paull, Miguel Ángel Miranda, Carlos Barceló, Francis Schaffner, Alessandra Della-Torre, Dimitri Brosens, Wouter Dekoninck, Guy Hendrickx, Wim Van Bortel, Isra Deblauwe, Nathalie Smitz, Veerle Versteirt, Rodrigo Espindola Godoy, Andreia Fernandes Brilhante, Soledad Ceccarelli, Agustín Balsalobre, María Eugenia Vicente, Rachel Curtis-Robles, Sarah A Hamer, José Manuel Ayala Landa, Jorge E Rabinovich, Gerardo A Marti, Dmitry Schigel. Publishing data to support the fight against human vector-borne diseases. *Gigascience*. 03/11/2022.

Type of production: Scientific paper

Total no. authors: 2

Impact source: SCOPUS

Impact index in year of publication: 3.697

Position of publication: 36

Impact source: ISI

Impact index in year of publication: 9.2

Position of publication: 13

Format: Journal

Category: Medicine (all)

Journal in the top 25%: Yes

No. of journals in the cat.: 830

Category: MULTIDISCIPLINARY SCIENCES

Journal in the top 25%: Yes

No. of journals in the cat.: 73



- 17** Noemi Casarin; Séverine Hasbroucq; Júlia López-Mercadal; Miguel Ángel Miranda; Claude Bragard; Jean-Claude Grégoire. Measuring the threat from a distance: insight into the complexity and perspectives for implementing sentinel plantation to test host range of *Xylella fastidiosa*. *Biorxiv*. 23/07/2022.
Type of production: Scientific paper **Format:** Journal
Total no. authors: 6
- 18** Noemi Casarin; Séverine Hasbroucq; Lena Pesenti; Amandine Gérardin; Amélie Emond; Júlia López-Mercadal; Miguel Ángel Miranda; Jean-Claude Grégoire; Claude Bragard. Salicaceae as potential host plants of *Xylella fastidiosa* in European temperate regions. *Biorxiv*. 10/06/2022.
Type of production: Scientific paper **Format:** Journal
Total no. authors: 9
- 19** Živko Južnič; Zonta; Isis Sanpera-Calbet; Roger Eritja; John R.B. Palmer; Agustí Escobar; Joan Garriga; Aitana Oltra; Alex Richter-Boix; Francis Schaffner; Alessandra della Torre; Miguel Ángel Miranda; Marion Koopmans; Luisa Barzon; Frederic Bartumeus; Mosquito Alert Digital Entomology Network, Mosquito Alert Community. Mosquito alert: leveraging citizen science to create a GBIF mosquito occurrence dataset. *GigaByte*. 30/05/2022.
DOI: 10.46471/gigabyte.54
Type of production: Scientific paper **Format:** Journal
Total no. authors: 16
- 20** Torres, C.; Jordà, G.; de Vilchez, P.; Vaquer-Sunyer, R.; Rita, J.; Canals, V.; Cladera, A.; Escalona, J.M.; Miranda, M.Á. Correction to: Climate change and its impacts in the Balearic Islands: a guide for policy design in Mediterranean regions (*Regional Environmental Change*, (2021), 21, 4, (107), 10.1007/s10113-021-01810-1). *Regional Environmental Change*. 01/12/2021.
DOI: 10.1007/s10113-021-01858-z
Type of production: Scientific paper **Format:** Journal
Total no. authors: 9
Impact source: SCOPUS **Category:** Global and Planetary Change
Impact index in year of publication: 1.143 **Journal in the top 25%:** Yes
Position of publication: 17 **No. of journals in the cat.:** 109
Impact source: ISI **Category:** ENVIRONMENTAL SCIENCES
Impact index in year of publication: 4.704 **Journal in the top 25%:** Yes
Position of publication: 97 **No. of journals in the cat.:** 279
Impact source: ISI **Category:** ENVIRONMENTAL STUDIES
Impact index in year of publication: 4.704 **Journal in the top 25%:** Yes
Position of publication: 36 **No. of journals in the cat.:** 128
- 21** Mara Moreno-Gómez; Rubén Bueno-Marí; Miguel Ángel Miranda. A Three-Pronged Approach to Studying Sublethal Insecticide Doses: Characterising Mosquito Fitness, Mosquito Biting Behaviour, and Human/Environmental Health Risks. *Insects*. 01/12/2021. Available on-line at: <<https://www.mdpi.com/2075-4450/12/6/546>>.
DOI: 10.3390/insects12060546
Handle: <http://hdl.handle.net/11201/158612>
Type of production: Scientific paper **Format:** Journal
Total no. authors: 3
Impact source: SCOPUS **Category:** Insect Science
Impact index in year of publication: 0.707 **Journal in the top 25%:** Yes
Position of publication: 54 **No. of journals in the cat.:** 172
Impact source: ISI **Category:** ENTOMOLOGY



Impact index in year of publication: 3.141
Position of publication: 17

Journal in the top 25%: Yes
No. of journals in the cat.: 100

- 22** López-Mercadal J, Delgado S, Mercadal P, Seguí G, Lalucat J, Busquets A, Gomila M, Lester K, Kenyon DM, Ruiz-Pérez M, Paredes-Esquivel C, Miranda MA. Collection of data and information in Balearic Islands on biology of vectors and potential vectors of *Xylella fastidiosa* (GP/EFSA/ALPHA/017/01). EFSA supporting publication. 18 - 10, pp. 1 - 136. 25/10/2021. Available on-line at: <<https://www.efsa.europa.eu/en/supporting/pub/en-6925>>.
Handle: <http://hdl.handle.net/11201/156659>
Type of production: Scientific paper **Format:** Journal
Total no. authors: 1

- 23** Cati Torres; Gabriel Jordà; Pau de Vilchez; Raquel Vaquer; Sunyer; Juan Rita; Vincent Canals; Antoni Cladera; José M. Escalona; Miguel Ángel Miranda. Climate change and its impacts in the Balearic Islands: a guide for policy design in Mediterranean regions. *Regional Environmental Change*. 21 - 107, pp. 1 - 19. 23/10/2021. Available on-line at: <<https://link.springer.com/article/10.1007/s10113-021-01810-1>>.
DOI: 10.1007/s10113-021-01810-1
Type of production: Scientific paper **Format:** Journal
Total no. authors: 10
Impact source: SCOPUS **Category:** Global and Planetary Change
Impact index in year of publication: 1.143 **Journal in the top 25%:** Yes
Position of publication: 17 **No. of journals in the cat.:** 109
Impact source: ISI **Category:** ENVIRONMENTAL SCIENCES
Impact index in year of publication: 4.704 **Journal in the top 25%:** Yes
Position of publication: 97 **No. of journals in the cat.:** 279
Impact source: ISI **Category:** ENVIRONMENTAL STUDIES
Impact index in year of publication: 4.704 **Journal in the top 25%:** Yes
Position of publication: 36 **No. of journals in the cat.:** 128

- 24** Mara Moreno-Gómez; Miguel Ángel Miranda; Rubén Bueno-Marí. To Kill or to Repel Mosquitoes? Exploring Two Strategies for Protecting Humans and Reducing Vector-Borne Disease Risks by Using Pyrethroids as Spatial Repellents. *Pathogens*. 58 - 3, pp. 1287 - 1297. 01/09/2021. Available on-line at: <<https://academic.oup.com/jme/advance-article/doi/10.1093/jme/tjaa298/6103496>>.
DOI: 10.3390/pathogens10091171
Handle: <http://hdl.handle.net/11201/158611>
Type of production: Scientific paper **Format:** Journal
Total no. authors: 3
Impact source: SCOPUS **Category:** Molecular Biology
Impact index in year of publication: 0.901 **Journal in the top 25%:** Yes
Position of publication: 283 **No. of journals in the cat.:** 386
Impact source: SCOPUS **Category:** Immunology and Microbiology (all)
Impact index in year of publication: 0.901 **Journal in the top 25%:** Yes
Position of publication: 27 **No. of journals in the cat.:** 56
Impact source: SCOPUS **Category:** Immunology and Allergy
Impact index in year of publication: 0.901 **Journal in the top 25%:** Yes
Position of publication: 131 **No. of journals in the cat.:** 200
Impact source: SCOPUS **Category:** Infectious Diseases
Impact index in year of publication: 0.901 **Journal in the top 25%:** Yes



Position of publication: 151

Impact source: SCOPUS

Impact index in year of publication: 0.901

Position of publication: 67

Impact source: ISI

Impact index in year of publication: 4.531

Position of publication: 58

No. of journals in the cat.: 295

Category: Microbiology (medical)

Journal in the top 25%: Yes

No. of journals in the cat.: 118

Category: MICROBIOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 137

- 25** Rogert Eritja; Sarah Delacour-Estrella; Ignacio Ruiz-Arrondo; Mikel Alexander González; Carlos Barceló Seguí; Ana Luisa García-Pérez; Javier Lucientes; Miguel Angel Miranda; Frederic Bartomeus. At the tip of an iceberg: citizen science and active surveillance collaborating to broaden the known distribution of *Aedes japonicus* in Spain. *Parasites & Vectors*. 15/08/2021.

Type of production: Scientific paper

Total no. authors: 9

Impact source: SCOPUS

Impact index in year of publication: 1.089

Position of publication: 15

Impact source: SCOPUS

Impact index in year of publication: 1.089

Position of publication: 75

Impact source: ISI

Impact index in year of publication: 4.052

Position of publication: 8

Impact source: ISI

Impact index in year of publication: 4.052

Position of publication: 3

Format: Journal

Category: Parasitology

Journal in the top 25%: Yes

No. of journals in the cat.: 68

Category: Infectious Diseases

Journal in the top 25%: Yes

No. of journals in the cat.: 295

Category: PARASITOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 39

Category: TROPICAL MEDICINE

Journal in the top 25%: Yes

No. of journals in the cat.: 24

- 26** Júlia López Mercadal; Andre Wilke; Carlos Barceló; Miguel Angel Miranda. Evidence of Wing Shape Sexual Dimorphism in *Aedes (Stegomyia) albopictus* in Mallorca, Spain. *Frontiers In Ecology And Evolution*. 08/06/2021.

Handle: <http://hdl.handle.net/11201/155640>

Type of production: Scientific paper

Total no. authors: 4

Impact source: SCOPUS

Impact index in year of publication: 1.301

Position of publication: 170

Impact source: SCOPUS

Impact index in year of publication: 1.301

Position of publication: 113

Impact source: ISI

Impact index in year of publication: 4.496

Position of publication: 45

Format: Journal

Category: Ecology, Evolution, Behavior and Systematics

Journal in the top 25%: Yes

No. of journals in the cat.: 687

Category: Ecology

Journal in the top 25%: Yes

No. of journals in the cat.: 437

Category: ECOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 173

- 27** Barceló, C.; Miranda, M.A. Development and lifespan of *Culicoides obsoletus* s.s. (Meigen) and other livestock-associated species reared at different temperatures under laboratory conditions. *Medical and Veterinary Entomology*. 35 - 2, pp. 187 - 201. 01/06/2021.

**DOI:** 10.1111/mve.12487**Type of production:** Scientific paper**Total no. authors:** 2**Impact source:** SCOPUS**Impact index in year of publication:** 0.691**Position of publication:** 147**Impact source:** SCOPUS**Impact index in year of publication:** 0.691**Position of publication:** 23**Impact source:** SCOPUS**Impact index in year of publication:** 0.691**Position of publication:** 23**Impact source:** SCOPUS**Impact index in year of publication:** 0.691**Position of publication:** 13**Impact source:** ISI**Impact index in year of publication:** 2.479**Position of publication:** 27**Impact source:** ISI**Impact index in year of publication:** 2.479**Position of publication:** 38**Format:** Journal**Category:** Ecology, Evolution, Behavior and Systematics**Journal in the top 25%:** Yes**No. of journals in the cat.:** 687**Category:** Insect Science**Journal in the top 25%:** Yes**No. of journals in the cat.:** 172**Category:** Parasitology**Journal in the top 25%:** Yes**No. of journals in the cat.:** 68**Category:** Veterinary (all)**Journal in the top 25%:** Yes**No. of journals in the cat.:** 183**Category:** ENTOMOLOGY**Journal in the top 25%:** Yes**No. of journals in the cat.:** 100**Category:** VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)**Journal in the top 25%:** Yes**No. of journals in the cat.:** 145

- 28** Miguel Ángel Miranda; Carlos Barceló; Daniele Arnoldi; Xenia Augsten; Karin Bakran-lebl; George Balatsos; Mikel Bengoa; Philippe Bindler; Kristina Borčová; Maria Bourquia; Daniel Bravo-Barriga; Viktória Č abanová; Beniamino Caputo; Maria Christou; Sarah Delacour; Roger Eritja; Ouafaa Fassi-fihri; Martina Ferraguti; Eleonora Flacio; Eva Frontera; Hans-peter Fuehrer; Ana L. García-pérez; Pantelis Georgiades; Sandra Gewehr; Fátima Goiri; Mikel Alexander González; Martin Gschwind; Rafael Gutiérrez-López; Cintia Horváth; Adolfo Ibáñez-justicia; Viola Jani; Përparim Kadriaj; Katja Kalan; Mihaela Kavran; Ana Klobucar; Kornélia Kurucz; Javier Lucientes; Renke Lühken; Sergio Magallanes; Giovanni Marini; Angeliki F. Martinou; Alice Michelutti; Andrei Daniel Mihalca; Tomás Montalvo; Fabrizio Montarsi; Spiros Mourelatos; Nesade Muja-bajraktari; Pie Müller; Gregoris Notarides; Hugo Costa Osório; José A. Oteo; Kerem Oter; Igor Pajović John R. B. Palmer; Suncica Petrinic; Cristian Ră ileanu; Christian Ries; Elton Rogozi; Ignacio Ruiz-Arrondo; Isis Sanpera-calbet; Neboj&a Sekulić Kivanc Sevim; Kurtesh Sherifi; Cornelia Silaghi; Manuel Silva; Nikolina Sokolovska; Zoltán Soltész; Tatiana Sulesco; Jana ćnjć Steffanie Teekema; Andrea Valsecchi; Marlen Ines Vasquez; Enkelejda Velo; Antonios Michaelakis; William Wint; Dućan Petrić Francis Schaffner; Alessandra Della Torre; Consortium Aim-cost/aim-surv.AIMSurr: First pan-European harmonized surveillance of Aedes invasive mosquito species of relevance for human vector-borne diseases. GigaByte. 31/05/2021.

DOI: 10.46471/gigabyte.57**Type of production:** Scientific paper**Total no. authors:** 84**Format:** Journal

- 29** Mara Moreno-Gómez; Rubén Bueno-Marí; B Thomas Carr; Gary R. Bowman; Genevieve W. Faherty; Carlota Gobbi; Julie M. Palm; Petra Van Sloun; Miguel Ángel Miranda. Two New Alternatives to the Conventional Arm-in-Cage Test for Assessing Topical Repellents. Journal of Medical Entomology. 58 - 4, pp. 1826 - 1838. 26/03/2021. Available on-line at: <<https://academic.oup.com/jme/article/58/4/1826/6188897?login=true>>.

DOI: 10.1093/jme/tjab050**Handle:** <http://hdl.handle.net/11201/158264>**Type of production:** Scientific paper**Format:** Journal



Total no. authors: 9

Impact source: SCOPUS

Impact index in year of publication: 0.67

Position of publication: 34

Impact source: SCOPUS

Impact index in year of publication: 0.67

Position of publication: 31

Impact source: SCOPUS

Impact index in year of publication: 0.67

Position of publication: 136

Impact source: SCOPUS

Impact index in year of publication: 0.67

Position of publication: 20

Impact source: ISI

Impact index in year of publication: 2.435

Position of publication: 30

Impact source: ISI

Impact index in year of publication: 2.435

Position of publication: 39

Category: Insect Science

Journal in the top 25%: Yes

No. of journals in the cat.: 172

Category: Parasitology

Journal in the top 25%: Yes

No. of journals in the cat.: 68

Category: Infectious Diseases

Journal in the top 25%: Yes

No. of journals in the cat.: 295

Category: Veterinary (all)

Journal in the top 25%: Yes

No. of journals in the cat.: 183

Category: ENTOMOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 100

Category: VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)

Journal in the top 25%: Yes

No. of journals in the cat.: 145

30 Mara Moreno-Gómez; Rubén Bueno-Marí; Andrea Drago; Miguel A Miranda. From the Field to the laboratory: Quantifying outdoor mosquito landing rate to better evaluate topical repellents. *Journal of Medical Entomology*. 18/01/2021. Available on-line at: <<https://academic.oup.com/jme/advance-article/doi/10.1093/jme/tjaa298/6103496>>.

DOI: 10.1093/jme/tjaa298

Handle: <http://hdl.handle.net/11201/155311>

Type of production: Scientific paper

Total no. authors: 4

Impact source: SCOPUS

Impact index in year of publication: 0.67

Position of publication: 34

Impact source: SCOPUS

Impact index in year of publication: 0.67

Position of publication: 31

Impact source: SCOPUS

Impact index in year of publication: 0.67

Position of publication: 136

Impact source: SCOPUS

Impact index in year of publication: 0.67

Position of publication: 20

Impact source: ISI

Impact index in year of publication: 2.435

Position of publication: 30

Format: Journal

Category: Insect Science

Journal in the top 25%: Yes

No. of journals in the cat.: 172

Category: Parasitology

Journal in the top 25%: Yes

No. of journals in the cat.: 68

Category: Infectious Diseases

Journal in the top 25%: Yes

No. of journals in the cat.: 295

Category: Veterinary (all)

Journal in the top 25%: Yes

No. of journals in the cat.: 183

Category: ENTOMOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 100

**Impact source:** ISI**Impact index in year of publication:** 2.435**Position of publication:** 39**Category:** VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)**Journal in the top 25%:** Yes**No. of journals in the cat.:** 145

- 31** Júlia López-Mercadal; Sofia Delgado-Serra; Guillem Seguí; Carlos Barceló; Caludia Paredes-Esquivel; Jorge Lalucat; Margarita Gomila i Miguel Ángel Miranda. Presence and seasonality of Xylella fastidiosa vectors associated to main crops in the Balearic Islands (Spain), a containment area in Europe. Journal Of Pest Science. 31/12/2020.

Type of production: Scientific paper**Total no. authors:** 7**Impact source:** SCOPUS**Impact index in year of publication:** 1.512**Position of publication:** 12**Format:** Journal**Category:** Agronomy and Crop Science**Journal in the top 25%:** Yes**No. of journals in the cat.:** 347**Impact source:** ISI**Impact index in year of publication:** 5.918**Position of publication:** 2**Category:** ENTOMOLOGY**Journal in the top 25%:** Yes**No. of journals in the cat.:** 102

- 32** Sofia Delgado-Serra; Miriam Viader; Ignacio Ruiz-Arrondo; Miguel-Ángel Miranda; Carlos Barceló; Rubén Bueno-Mari; Luis M Hernández-Triana; Marga Mlquel; Katherine Lester; Jose-Antonio Jurado-Rivera; Claudia Paredes-Esquivel. Molecular characterization of mosquito diversity in the Balearic Islands. Journal of Medical Entomology. 28/10/2020. Available on-line at: <<https://academic.oup.com/jme/advance-article-abstract/doi/10.1093/jme/tjaa217/5937494?redirectedFrom=fulltext>>.

DOI: 10.1093/jme/tjaa217**Handle:** <http://hdl.handle.net/11201/153967>**Type of production:** Scientific paper**Total no. authors:** 11**Impact source:** SCOPUS**Impact index in year of publication:** 0.866**Position of publication:** 29**Format:** Journal**Category:** Insect Science**Journal in the top 25%:** Yes**No. of journals in the cat.:** 153**Impact source:** SCOPUS**Impact index in year of publication:** 0.866**Position of publication:** 29**Category:** Parasitology**Journal in the top 25%:** Yes**No. of journals in the cat.:** 65**Impact source:** SCOPUS**Impact index in year of publication:** 0.866**Position of publication:** 130**Category:** Infectious Diseases**Journal in the top 25%:** Yes**No. of journals in the cat.:** 288**Impact source:** SCOPUS**Impact index in year of publication:** 0.866**Position of publication:** 18**Category:** Veterinary (all)**Journal in the top 25%:** Yes**No. of journals in the cat.:** 183**Impact source:** ISI**Impact index in year of publication:** 2.278**Position of publication:** 31**Category:** ENTOMOLOGY**Journal in the top 25%:** Yes**No. of journals in the cat.:** 102**Impact source:** ISI**Impact index in year of publication:** 2.278**Position of publication:** 36**Category:** VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)**Journal in the top 25%:** Yes**No. of journals in the cat.:** 146



- 33** Mignotte, A.; Garros, C.; Gardès, L.; Balenghien, T.; Duhayon, M.; Rakotoarivony, I.; Tabourin, L.; Poujol, L.; Mathieu, B.; Ibañez-Justicia, A.; Deniz, A.; Cvetkovikj, A.; Purse, B.V.; Ramilo, D.W.; Stougiou, D.; Werner, D.; Pudar, D.; Petri, D.; Veronesi, E.; Jacobs, F.; Kampen, H.; Da Fonseca, I.P.; Lucientes, J.; Navarro, J.; La Puente, J.M.-D.; Stefanovska, J.; Searle, K.R.; Khallaayoune, K.; Lorna Culverwell, C.; Larska, M.; Bourquia, M.; Goffredo, M.; Bisia, M.; England, M.; Robin, M.; Quaglia, M.; Miranda-Chueca, M.A.; Bødker, R.; Estrada-Peña, R.; Carpenter, S.; Tchakarova, S.; Boutsini, S.; Sviland, S.; Schäfer, S.M.; Ozolia, Z.; Seglia, Z.; Vatansever, Z.; Huber, K. Erratum: Correction to: The tree that hides the forest: cryptic diversity and phylogenetic relationships in the Palaearctic vector *Obsoletus/Scoticus* complex (Diptera: Ceratopogonidae) at the European level (Parasites Vectors (2020) 13 (265) DOI: 10.1186/s13071-020-04114-1). Parasites & Vectors. 22/09/2020.

DOI: 10.1186/s13071-020-04349-y

Type of production: Scientific paper

Total no. authors: 48

Impact source: SCOPUS

Impact index in year of publication: 1.404

Position of publication: 12

Impact source: SCOPUS

Impact index in year of publication: 1.404

Position of publication: 76

Impact source: ISI

Impact index in year of publication: 3.876

Position of publication: 8

Impact source: ISI

Impact index in year of publication: 3.876

Position of publication: 3

Format: Journal

Category: Parasitology

Journal in the top 25%: Yes

No. of journals in the cat.: 65

Category: Infectious Diseases

Journal in the top 25%: Yes

No. of journals in the cat.: 288

Category: PARASITOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 38

Category: TROPICAL MEDICINE

Journal in the top 25%: Yes

No. of journals in the cat.: 23

- 34** Barceló, Carlos; Purse, Bethan V.; Estrada, Rosa; Lucientes, Javier; Miranda, Miguel Á. y Searle, Kate R. Environmental drivers of adult seasonality and abundance of biting midges *Culicoides* (Diptera: Ceratopogonidae), Bluetongue vector species in Spain. Journal of Medical Entomology. 04/09/2020.

DOI: 10.1093/jme/tjaa160

Handle: <http://hdl.handle.net/11201/153298>

Type of production: Scientific paper

Total no. authors: 5

Impact source: SCOPUS

Impact index in year of publication: 0.866

Position of publication: 29

Impact source: SCOPUS

Impact index in year of publication: 0.866

Position of publication: 29

Impact source: SCOPUS

Impact index in year of publication: 0.866

Position of publication: 130

Impact source: SCOPUS

Impact index in year of publication: 0.866

Position of publication: 18

Impact source: ISI

Impact index in year of publication: 2.278

Format: Journal

Category: Insect Science

Journal in the top 25%: Yes

No. of journals in the cat.: 153

Category: Parasitology

Journal in the top 25%: Yes

No. of journals in the cat.: 65

Category: Infectious Diseases

Journal in the top 25%: Yes

No. of journals in the cat.: 288

Category: Veterinary (all)

Journal in the top 25%: Yes

No. of journals in the cat.: 183

Category: ENTOMOLOGY

Journal in the top 25%: Yes

**Position of publication:** 31**Impact source:** ISI**Impact index in year of publication:** 2.278**Position of publication:** 36**No. of journals in the cat.:** 102**Category:** VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)**Journal in the top 25%:** Yes**No. of journals in the cat.:** 146

35 Gangoso, L.; Aragonés, D.; Martínez-de la Puente, J.; Lucientes, J.; Delacour-Estrella, S.; Estrada Peña, R.; Montalvo, T.; Bueno-Marí, R.; Bravo-Barriga, D.; Frontera, E.; Marqués, E.; Ruiz-Arrondo, I.; Muñoz, A.; Oteo, J.A.; Miranda, M.A.; Barceló, C.; Arias Vázquez, M.S.; Silva-Torres, M.I.; Ferraguti, M.; Magallanes, S.; Muriel, J.; Marzal, A.; Aranda, C.; Ruiz, S.; González, M.A.; Morchón, R.; Gómez-Barroso, D.; Figuerola, J. Determinants of the current and future distribution of the West Nile virus mosquito vector *Culex pipiens* in Spain. *Environmental Research*. 01/09/2020.

DOI: 10.1016/j.envres.2020.109837**Type of production:** Scientific paper**Total no. authors:** 28**Impact source:** SCOPUS**Impact index in year of publication:** 1.46**Position of publication:** 66**Impact source:** SCOPUS**Impact index in year of publication:** 1.46**Position of publication:** 21**Impact source:** ISI**Impact index in year of publication:** 6.498**Position of publication:** 36**Impact source:** ISI**Impact index in year of publication:** 6.498**Position of publication:** 16**Format:** Journal**Category:** Biochemistry**Journal in the top 25%:** Yes**No. of journals in the cat.:** 415**Category:** Environmental Science (all)**Journal in the top 25%:** Yes**No. of journals in the cat.:** 220**Category:** ENVIRONMENTAL SCIENCES**Journal in the top 25%:** Yes**No. of journals in the cat.:** 274**Category:** PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH (SCIENCE ED.)**Journal in the top 25%:** Yes**No. of journals in the cat.:** 203

36 Mignotte, A.; Garros, C.; Gardès, L.; Balenghien, T.; Duhayon, M.; Rakotoarivony, I.; Tabourin, L.; Poujol, L.; Mathieu, B.; Ibañez-Justicia, A.; Deniz, A.; Cvetkovikj, A.; Purse, B.V.; Ramilo, D.W.; Stougiou, D.; Werner, D.; Pudar, D.; Petri, D.; Veronesi, E.; Jacobs, F.; Kampen, H.; Pereira Da Fonseca, I.; Lucientes, J.; Navarro, J.; De La Puente, J.M.; Stefanovska, J.; Searle, K.R.; Khallaayoune, K.; Culverwell, C.L.; Larska, M.; Bourquia, M.; Goffredo, M.; Bisia, M.; England, M.; Robin, M.; Quaglia, M.; Miranda-Chueca, M.Á.; Bødker, R.; Estrada-Penã, R.; Carpenter, S.; Tchakarova, S.; Boutsini, S.; Sviland, S.; Schäfer, S.M.; Ozolina¸ , Z.; Seglina¸ , Z.; Vatansever, Z.; Huber, K. The tree that hides the forest: Cryptic diversity and phylogenetic relationships in the Palaearctic vector *Obsoletus/Scoticus* Complex (Diptera: Ceratopogonidae) at the European level. *Parasites & Vectors*. 20/05/2020.

DOI: 10.1186/s13071-020-04114-1**Type of production:** Scientific paper**Total no. authors:** 50**Impact source:** SCOPUS**Impact index in year of publication:** 1.404**Position of publication:** 12**Impact source:** SCOPUS**Impact index in year of publication:** 1.404**Position of publication:** 76**Impact source:** ISI**Format:** Journal**Category:** Parasitology**Journal in the top 25%:** Yes**No. of journals in the cat.:** 65**Category:** Infectious Diseases**Journal in the top 25%:** Yes**No. of journals in the cat.:** 288**Category:** PARASITOLOGY



Impact index in year of publication: 3.876
Position of publication: 8

Impact source: ISI
Impact index in year of publication: 3.876
Position of publication: 3

Journal in the top 25%: Yes
No. of journals in the cat.: 38

Category: TROPICAL MEDICINE
Journal in the top 25%: Yes
No. of journals in the cat.: 23

- 37** Cuéllar, Ana Carolina; Jung Kjær, Lene; Baum, Andreas; Stockmarr, Anders; Skovgard, Henrik; Achim Nielsen, Søren; Gunnar Andersson, Mats; Lindström, Anders; Chirico, Jan; Lühken, Renke; Steinke, Sonja; Kiel, Ellen; Gethmann, Jörn; Conraths, Franz J.; Larska, Magdalena; Smreczak, Marcin; Orowska, Anna; Hamnes, Inger; Sviland, Ståle; Hopp, Petter; Brugger, Katharina; Rubel, Franz; Balenghien, Thomas; Garros, Claire; Rakotoarivony, Ignace; Allène, Xavier; Lhoir, Jonathan; Chavernac, David; Delécolle, Jean-Claude; Mathieu, Bruno; Delécolle, Delphine; Setier-Rio, Marie-Laure; Scheid, Bethsabée; Miranda Chueca, Miguel Ángel; Barceló, Carlos; Lucientes, Javier; Estrada, Rosa; Mathis, Alexander; Venail, Roger; Tack, Wesley y Bødke, Rene. Modelling the monthly abundance of Culicoides biting midges in nine European countries using Random Forests machine learning. *Parasites & Vectors*. 13 - 194, pp. 1 - 18. 16/04/2020.

DOI: 10.1186/s13071-020-04053-x

Handle: <http://hdl.handle.net/11201/152034>

Type of production: Scientific paper

Total no. authors: 41

Impact source: SCOPUS
Impact index in year of publication: 1.404
Position of publication: 12

Impact source: SCOPUS
Impact index in year of publication: 1.404
Position of publication: 76

Impact source: ISI
Impact index in year of publication: 3.876
Position of publication: 8

Impact source: ISI
Impact index in year of publication: 3.876
Position of publication: 3

Format: Journal

Category: Parasitology
Journal in the top 25%: Yes
No. of journals in the cat.: 65

Category: Infectious Diseases
Journal in the top 25%: Yes
No. of journals in the cat.: 288

Category: PARASITOLOGY
Journal in the top 25%: Yes
No. of journals in the cat.: 38

Category: TROPICAL MEDICINE
Journal in the top 25%: Yes
No. of journals in the cat.: 23

- 38** Barceló, C.; Estrada, R.; Lucientes, J.; Miranda, M.A. A Mondrian matrix of seasonal patterns of Culicoides nulliparous and parous females at different latitudes in Spain. *Research in Veterinary Science*. 01/04/2020.

DOI: 10.1016/j.rvsc.2020.01.017

Type of production: Scientific paper

Total no. authors: 4

Impact source: SCOPUS
Impact index in year of publication: 0.719
Position of publication: 17

Impact source: ISI
Impact index in year of publication: 2.534
Position of publication: 30

Format: Journal

Category: Veterinary (all)
Journal in the top 25%: Yes
No. of journals in the cat.: 183

Category: VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)
Journal in the top 25%: Yes
No. of journals in the cat.: 146



- 39** Miranda, M.Á.; Barceló, C.; Valdés, F.; Feliu, J.F.; Nestel, D.; Papadopoulos, N.; Sciarretta, A.; Ruiz, M. y Alorda, B. Developing and implementation of Decision Support System (DSS) for the control of olive fruit fly, *Bactrocera oleae*, in Mediterranean olive orchards. *Agronomy-Basel*. 9 - 10, pp. 1 - 23. 09/10/2019.
DOI: 10.3390/agronomy9100620
Handle: <http://hdl.handle.net/11201/152329>
Type of production: Scientific paper
Total no. authors: 8
Impact source: SCOPUS
Impact index in year of publication: 0.7
Position of publication: 155
Impact source: ISI
Impact index in year of publication: 2.603
Position of publication: 65
Impact source: ISI
Impact index in year of publication: 2.603
Position of publication: 18
Format: Journal
Category: Agronomy and Crop Science
Journal in the top 25%: Yes
No. of journals in the cat.: 334
Category: PLANT SCIENCES
Journal in the top 25%: Yes
No. of journals in the cat.: 234
Category: AGRONOMY
Journal in the top 25%: Yes
No. of journals in the cat.: 91
- 40** Paredes-Esquivel, Claudia; Sola, Jessica; Delgado-Serra, Sofía; Puig Riera, Miguel; Negre, Nieves; Miranda, Miguel Ángel y Jurado-Rivera, José A. *Angiostrongylus cantonensis* in North African hedgehogs as vertebrate hosts, Mallorca, Spain, October 2018. *Eurosurveillance*. 24 - 33, pp. 2 - 6. 15/08/2019.
DOI: 10.2807/1560-7917.ES.2019.24.33.1900489
Handle: <http://hdl.handle.net/11201/152322>
Type of production: Scientific paper
Total no. authors: 6
Impact source: ISI
Impact index in year of publication: 6.454
Position of publication: 6
Format: Journal
Category: INFECTIOUS DISEASES
Journal in the top 25%: Yes
No. of journals in the cat.: 93
- 41** Alejandro Garcia-Salguero; Sofía Delgado-Serra; Jessica Sola; Nieves Negre; Miguel Angel Miranda; Claudia Paredes-Esquivel. Combined morphology and DNA-barcoding to identify *Plagiorhynchus cylindraceus* cystacanths in *Atelexis algirus*. *Parasitology Research*. 30/03/2019. Available on-line at: <https://doi.org/10.1007/s00436-019-06299-6>.
DOI: 10.1007/s00436-019-06299-6
Type of production: Scientific paper
Total no. authors: 6
Impact source: SCOPUS
Impact index in year of publication: 0.686
Position of publication: 21
Impact source: SCOPUS
Impact index in year of publication: 0.686
Position of publication: 20
Impact source: SCOPUS
Impact index in year of publication: 0.686
Position of publication: 100
Impact source: SCOPUS
Impact index in year of publication: 0.686
Position of publication: 11
Format: Journal
Category: Insect Science
Journal in the top 25%: Yes
No. of journals in the cat.: 142
Category: Parasitology
Journal in the top 25%: Yes
No. of journals in the cat.: 66
Category: Infectious Diseases
Journal in the top 25%: Yes
No. of journals in the cat.: 283
Category: Veterinary (all)
Journal in the top 25%: Yes
No. of journals in the cat.: 178



Impact source: ISI
Impact index in year of publication: 1.641
Position of publication: 23

Category: PARASITOLOGY
Journal in the top 25%: Yes
No. of journals in the cat.: 39

- 42** Del Río, R., Moneris, M., Miranda, M.A., Calvete, C., Borràs, D., Miquel, M, Estrada, R., Lucientes, J. Two years of Culicoides trap comparison in the Balearic Islands. *Revue d'élevage et de médecine vétérinaire des pays tropicaux*. 2019.

Type of production: Scientific paper
Total no. authors: 1

Format: Journal

- 43** Sanz-Aguilar, A.; Payo-Payo, A.; Rotger, A.; Yousfi, L.; Moutailler, S.; Beck, C.; Dumarest, M.; Igual, J.M.; Miranda, M.A.; Viñas Torres, M.; Picorelli, V.; Gamble, A.; Boulinier, T. Infestation of small seabirds by *Ornithodoros maritimus* ticks: effects on chick body condition, reproduction and associated infectious agents. *Ticks And Tick-Borne Diseases*. 2019.

DOI: 10.1016/j.ttbdis.2019.101281

Type of production: Scientific paper
Total no. authors: 13

Format: Journal

Impact source: SCOPUS
Impact index in year of publication: 1.182
Position of publication: 7

Category: Insect Science
Journal in the top 25%: Yes
No. of journals in the cat.: 142

Impact source: SCOPUS
Impact index in year of publication: 1.182
Position of publication: 49

Category: Microbiology
Journal in the top 25%: Yes
No. of journals in the cat.: 147

Impact source: SCOPUS
Impact index in year of publication: 1.182
Position of publication: 11

Category: Parasitology
Journal in the top 25%: Yes
No. of journals in the cat.: 66

Impact source: SCOPUS
Impact index in year of publication: 1.182
Position of publication: 69

Category: Infectious Diseases
Journal in the top 25%: Yes
No. of journals in the cat.: 283

Impact source: ISI
Impact index in year of publication: 2.749
Position of publication: 76

Category: MICROBIOLOGY
Journal in the top 25%: Yes
No. of journals in the cat.: 135

Impact source: ISI
Impact index in year of publication: 2.749
Position of publication: 11

Category: PARASITOLOGY
Journal in the top 25%: Yes
No. of journals in the cat.: 39

Impact source: ISI
Impact index in year of publication: 2.749
Position of publication: 49

Category: INFECTIOUS DISEASES
Journal in the top 25%: Yes
No. of journals in the cat.: 93

- 44** Delgado-Serra, S.; Miranda, M.A.; Tugores, M.A.; López-Mercadal, J.; Barceló, C.; Gomila, M.; Lester, K.; Kenyon, D. y Paredes-Esquivel, C. Caracterización molecular de los vectores potenciales de *Xylella fastidiosa* en las Islas Baleares empleando el código de barras de ADN. *Phytoma*. 12/2018.

Handle: <http://hdl.handle.net/11201/152285>

Type of production: Scientific paper
Total no. authors: 8

Format: Journal



- 45** Tugores, M.A.; Seguí, G.; Menéndez_Muntaner, A.; López, J.; Barceló, C.; Delgado, S.; Paredes, C.; Lester, K.; Keyton, D.M.; Lalucat, J.; Gomila, M.; Ruiz, M. & Miranda, M.A. Especies de vectores potenciales de *Xylella fastidiosa* en las Islas Baleares: resultados de 2018. *Phytoma*. 12/2018.
Type of production: Scientific paper **Format:** Journal
Total no. authors: 12
- 46** Sanz-Aguilar, A.; Rosselló, R.; Bengoa, M.; Ruiz-Pérez, M.; González-Calleja, M.; Barceló, C.; Borràs, D.; Paredes-Esquivel, C.; Miranda, M.A. y Tavecchia, G. Water associated with residential areas and tourist resorts is the key predictor of Asian tiger mosquito presence on a Mediterranean island. *Medical and Veterinary Entomology*. 32 - 4, pp. 443 - 450. 04/07/2018.
DOI: 10.1111/mve.12317
Handle: <http://hdl.handle.net/11201/152274>
Type of production: Scientific paper **Format:** Journal
Total no. authors: 9
Impact source: SCOPUS **Category:** Ecology, Evolution, Behavior and Systematics
Impact index in year of publication: 0.974 **Journal in the top 25%:** Yes
Position of publication: 180 **No. of journals in the cat.:** 603
Impact source: SCOPUS **Category:** Insect Science
Impact index in year of publication: 0.974 **Journal in the top 25%:** Yes
Position of publication: 25 **No. of journals in the cat.:** 140
Impact source: SCOPUS **Category:** Parasitology
Impact index in year of publication: 0.974 **Journal in the top 25%:** Yes
Position of publication: 29 **No. of journals in the cat.:** 63
Impact source: SCOPUS **Category:** Veterinary (all)
Impact index in year of publication: 0.974 **Journal in the top 25%:** Yes
Position of publication: 16 **No. of journals in the cat.:** 171
Impact source: ISI **Category:** ENTOMOLOGY
Impact index in year of publication: 2.027 **Journal in the top 25%:** Yes
Position of publication: 21 **No. of journals in the cat.:** 98
Impact source: ISI **Category:** VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)
Impact index in year of publication: 2.027 **Journal in the top 25%:** Yes
Position of publication: 19 **No. of journals in the cat.:** 141
- 47** B. Shaked; A. Amore; C. Ioannou; F. Valdés; B. Alorda; S. Papanastasiou; E. Goldshtein; C. Shenderey; M. Leza; C. Pontikakos; D. Perdikis; T. Tsiligiridis; M. R. Tabilio; A. Sciarretta; C. Barceló; C. Athanassiou; M. A. Miranda; V. Alchanatis; N. Papadopoulos; D. Nestel. Electronic traps for detection and population monitoring of adult fruit flies (Diptera: Tephritidae). *Journal Of Applied Entomology*. 2018.
DOI: 10.1111/jen.12422
Type of production: Scientific paper **Format:** Journal
Total no. authors: 20
Impact source: SCOPUS **Category:** Agronomy and Crop Science
Impact index in year of publication: 0.787 **Journal in the top 25%:** Yes
Position of publication: 72 **No. of journals in the cat.:** 323
Impact source: SCOPUS **Category:** Insect Science
Impact index in year of publication: 0.787 **Journal in the top 25%:** Yes
Position of publication: 30 **No. of journals in the cat.:** 140



Impact source: ISI

Impact index in year of publication: 1.827

Position of publication: 25

Category: ENTOMOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 98

- 48** Leza, M.; Miranda, M.Á.; Colomar. First detection of *Vespa velutina nigrithorax* (Hymenoptera: Vespidae) in the Balearic Islands (Western Mediterranean): a challenging study case. *Biological Invasions*. 20 - 7, pp. 1643 - 1649. 2018.

DOI: 10.1007/s10530-017-1658-z

Type of production: Scientific paper

Total no. authors: 3

Impact source: SCOPUS

Impact index in year of publication: 1.272

Position of publication: 85

Format: Journal

Category: Ecology, Evolution, Behavior and Systematics

Journal in the top 25%: Yes

No. of journals in the cat.: 603

Impact source: SCOPUS

Impact index in year of publication: 1.272

Position of publication: 46

Category: Ecology

Journal in the top 25%: Yes

No. of journals in the cat.: 352

Impact source: ISI

Impact index in year of publication: 2.897

Position of publication: 53

Category: ECOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 164

Impact source: ISI

Impact index in year of publication: 2.897

Position of publication: 12

Category: BIODIVERSITY CONSERVATION

Journal in the top 25%: Yes

No. of journals in the cat.: 58

- 49** Barceló, C., & Miranda, M. A. Bionomics of livestock-associated *Culicoides* (biting midge) bluetongue virus vectors under laboratory conditions. *Medical and Veterinary Entomology*. 32 - 2, pp. 216 - 225. 04/12/2017. Available on-line at: <<https://doi.org/10.1111/mve.12286>>.

Type of production: Scientific paper

Position of signature: 2

Total no. authors: 1

Impact source: SCOPUS

Impact index in year of publication: 0.909

Position of publication: 151

Format: Journal

Category: Ecology, Evolution, Behavior and Systematics

Journal in the top 25%: Yes

No. of journals in the cat.: 588

Impact source: SCOPUS

Impact index in year of publication: 0.909

Position of publication: 23

Category: Insect Science

Journal in the top 25%: Yes

No. of journals in the cat.: 142

Impact source: SCOPUS

Impact index in year of publication: 0.909

Position of publication: 27

Category: Parasitology

Journal in the top 25%: Yes

No. of journals in the cat.: 61

Impact source: SCOPUS

Impact index in year of publication: 0.909

Position of publication: 10

Category: Veterinary (all)

Journal in the top 25%: Yes

No. of journals in the cat.: 165

Impact source: ISI

Impact index in year of publication: 1.688

Position of publication: 28

Category: ENTOMOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 96

Impact source: ISI



Impact index in year of publication: 1.688
Position of publication: 28

Category: VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)
Journal in the top 25%: Yes
No. of journals in the cat.: 140

- 50** Bengoa, M.; Eritja, R.; Delacour, S.; Miranda, M.Á.; Sureda, A.; Lucientes, J. First Data on Resistance to Pyrethroids in Wild Populations of *Aedes albopictus* from Spain. *Journal of the American Mosquito Control Association*. 33 - 3, pp. 246 - 249. 15/09/2017. Available on-line at: <http://www.bioone.org/doi/10.2987/17-6636R.1?url_ver=Z39.88-2003&rfr_id=ori%3Arid%3Acrossref.org&rfr_dat=cr_pub%3Dpubmed>. DOI: 10.2987/17-6636R.1

Type of production: Scientific paper
Total no. authors: 6

Format: Journal

Impact source: SCOPUS
Impact index in year of publication: 0.419
Position of publication: 390

Category: Ecology, Evolution, Behavior and Systematics
Journal in the top 25%: Yes
No. of journals in the cat.: 588

Impact source: SCOPUS
Impact index in year of publication: 0.419
Position of publication: 78

Category: Insect Science
Journal in the top 25%: Yes
No. of journals in the cat.: 142

Impact source: SCOPUS
Impact index in year of publication: 0.419
Position of publication: 330

Category: Public Health, Environmental and Occupational Health
Journal in the top 25%: Yes
No. of journals in the cat.: 492

Impact source: ISI
Impact index in year of publication: 0.827
Position of publication: 63

Category: ENTOMOLOGY
Journal in the top 25%: Yes
No. of journals in the cat.: 96

- 51** Tavecchia, Giacomo; Miranda, Miguel Ángel; Borràs, David; Bengoa, Mikel; Barceló, Carlos; Paredes-Esquivel, Claudia y Schwarz, Carl. Modelling the range expansion of the Tiger mosquito in a Mediterranean Island accounting for imperfect detection. *Frontiers In Zoology*. 14 - 39, pp. 1 - 10. 28/07/2017.

DOI: 10.1186/s12983-017-0217-x
Handle: <http://hdl.handle.net/11201/149943>
Type of production: Scientific paper
Total no. authors: 6

Format: Journal

Impact source: SCOPUS
Impact index in year of publication: 1.597
Position of publication: 8

Category: Animal Science and Zoology
Journal in the top 25%: Yes
No. of journals in the cat.: 385

Impact source: SCOPUS
Impact index in year of publication: 1.597
Position of publication: 63

Category: Ecology, Evolution, Behavior and Systematics
Journal in the top 25%: Yes
No. of journals in the cat.: 588

Impact source: ISI
Impact index in year of publication: 3.627
Position of publication: 5

Category: ZOOLOGY
Journal in the top 25%: Yes
No. of journals in the cat.: 167

- 52** Leza, MM; Miranda-Chueca, MA; Purse, BV. Patterns in *Varroa destructor* depend on bee host abundance, availability of natural resources, and climate in Mediterranean apiaries. *Ecological Entomology*. 41 - 5, pp. 542 - 553. 10/2016.

DOI: 10.1111/een.12327



Type of production: Scientific paper
Total no. authors: 3
Impact source: SCOPUS
Impact index in year of publication: 0.993
Position of publication: 26
Impact source: SCOPUS
Impact index in year of publication: 0.993
Position of publication: 99
Impact source: ISI
Impact index in year of publication: 1.771
Position of publication: 20

Format: Journal
Category: Insect Science
Journal in the top 25%: Yes
No. of journals in the cat.: 135
Category: Ecology
Journal in the top 25%: Yes
No. of journals in the cat.: 310
Category: ENTOMOLOGY
Journal in the top 25%: Yes
No. of journals in the cat.: 93

- 53** Bengoa, M.; Delacour-Estrella, S.; Barceló, C.; Paredes-Esquivel, C.; Leza, M.; Lucientes, J.; Molina, R. & Miranda, M.A. First record of *Aedes albopictus* (Skuse, 1894) (Diptera; Culicidae) from Minorca (Balearic Islands, Spain). *Journal of the European mosquito control association*. 29/09/2016.

Handle: <http://hdl.handle.net/11201/148264>

Type of production: Scientific paper

Format: Journal

Total no. authors: 7

- 54** Claudia Paredes-Esquivel, Audrey Lenhart, Ricardo del Río, M.M. Leza, M. Estrugo, Enrique Chalco, Wilma Casanova, Miguel Ángel Miranda. The impact of indoor residual spraying of deltamethrin on dengue vector populations in the Peruvian Amazon. *Acta Tropica*. 10/11/2015. Available on-line at: <<https://www.sciencedirect.com/science/article/pii/S0001706X15301443>>.

DOI: 10.1016/j.actatropica.2015.10.020

Handle: <http://hdl.handle.net/11201/148732>

Type of production: Scientific paper

Format: Journal

Total no. authors: 1

Impact source: SCOPUS
Impact index in year of publication: 1.106
Position of publication: 19

Category: Parasitology
Journal in the top 25%: Yes
No. of journals in the cat.: 57

Impact source: SCOPUS
Impact index in year of publication: 1.106
Position of publication: 1.127

Category: Medicine (all)
Journal in the top 25%: Yes
No. of journals in the cat.: 3.276

Impact source: SCOPUS
Impact index in year of publication: 1.106
Position of publication: 92

Category: Infectious Diseases
Journal in the top 25%: Yes
No. of journals in the cat.: 249

Impact source: ISI
Impact index in year of publication: 2.38
Position of publication: 12

Category: PARASITOLOGY
Journal in the top 25%: Yes
No. of journals in the cat.: 36

Impact source: ISI
Impact index in year of publication: 2.38
Position of publication: 5

Category: TROPICAL MEDICINE
Journal in the top 25%: Yes
No. of journals in the cat.: 19

- 55** Maria del Mar Leza; Gregori Lladó; Miguel Ángel Miranda Chueca. Comparison of the efficacy of Apiguard (thymol) and Apivar (amitraz) in the control of *Varroa destructor* (Acari: Varroidae). *Spanish Journal Of Agricultural Research*. 13 - 3, pp. 1 - 5. 09/2015. Available on-line at: <<http://revistas.inia.es/index.php/sjar/article/view/6880>>.
DOI: 10.5424/sjar/2015133-6880



Type of production: Scientific paper
Position of signature: 3
Total no. authors: 3
Impact source: SCOPUS
Impact index in year of publication: 0.385
Position of publication: 132

Impact source: ISI
Impact index in year of publication: 0.76
Position of publication: 24

Format: Journal

Category: Agronomy and Crop Science
Journal in the top 25%: Yes
No. of journals in the cat.: 297

Category: AGRICULTURE, MULTIDISCIPLINARY
Journal in the top 25%: Yes
No. of journals in the cat.: 57

- 56** Barceló, C.; Bengoa, M.; Monerris, M.; Molina, R.; Delacour-Estrella, S.; Lucientes, J.; Miranda, M.Á. First record of *Aedes albopictus* (Skuse, 1894) (Diptera; Culicidae) from Ibiza (Balearic Islands; Spain). *Journal of the European mosquito control association*. 07/05/2015.

Type of production: Scientific paper
Total no. authors: 7

Format: Journal

- 57** Roger Venail, Jonathan Lhoir, Moussa Fall, Ricardo del Río, Sandra Talavera, Karien Labuschagne, Miguel Miranda, Nonito Pagès, Gert Venter, Ignace Rakotoarivony, Xavier Allène, Bethsabée Scheid, Laëtitia Gardès, Geoffrey Gimonneau, Renaud Lancelot, Claire Garros, Catherine Cêtre-Sossah, Thomas Balenghien, Simon Carpenter and Thierry Baldet. How do species, population and active ingredient influence insecticide susceptibility in *Culicoides* biting midges (Diptera: Ceratopogonidae) of veterinary importance?. *Parasites & Vectors*. 8 - 439, pp. 1 - 9. 01/2015.

Type of production: Scientific paper
Total no. authors: 1
Impact source: SCOPUS
Impact index in year of publication: 1.72
Position of publication: 9

Format: Journal

Category: Parasitology
Journal in the top 25%: Yes
No. of journals in the cat.: 57

Impact source: SCOPUS
Impact index in year of publication: 1.72
Position of publication: 63

Category: Infectious Diseases
Journal in the top 25%: Yes
No. of journals in the cat.: 249

Impact source: ISI
Impact index in year of publication: 3.234
Position of publication: 8

Category: PARASITOLOGY
Journal in the top 25%: Yes
No. of journals in the cat.: 36

- 58** Del Río, R., Barceló, C., Miranda, M.A., Pohl, H. First record of Megenillidae (Insecta, Strepsiptera) from the Balearic Islands. *Graellsia*. 11/2014.

Type of production: Scientific paper
Total no. authors: 1
Impact source: SCOPUS
Impact index in year of publication: 0.276
Position of publication: 263

Format: Journal

Category: Animal Science and Zoology
Journal in the top 25%: Yes
No. of journals in the cat.: 342

Impact source: SCOPUS
Impact index in year of publication: 0.276
Position of publication: 439

Category: Ecology, Evolution, Behavior and Systematics
Journal in the top 25%: Yes
No. of journals in the cat.: 514

- 59** Del Río, R.; Barceló, C.; Paredes-Esquivel, C.; Lucientes, J.; Miranda, M.A. Susceptibility of *Culicoides* species biting midges to deltamethrin-treated nets as determined under laboratory and field conditions in the Balearic Islands, Spain. *Medical and Veterinary Entomology*. 28 - 4, pp. 414 - 420. 29/05/2014.



Type of production: Scientific paper
Total no. authors: 5
Impact source: SCOPUS
Impact index in year of publication: 1.337
Position of publication: 80

Impact source: SCOPUS
Impact index in year of publication: 1.337
Position of publication: 8

Impact source: SCOPUS
Impact index in year of publication: 1.337
Position of publication: 10

Impact source: SCOPUS
Impact index in year of publication: 1.337
Position of publication: 6

Impact source: ISI
Impact index in year of publication: 2.86
Position of publication: 4

Impact source: ISI
Impact index in year of publication: 2.86
Position of publication: 2

Format: Journal

Category: Ecology, Evolution, Behavior and Systematics
Journal in the top 25%: Yes
No. of journals in the cat.: 514

Category: Insect Science
Journal in the top 25%: Yes
No. of journals in the cat.: 122

Category: Parasitology
Journal in the top 25%: Yes
No. of journals in the cat.: 58

Category: Veterinary (all)
Journal in the top 25%: Yes
No. of journals in the cat.: 146

Category: ENTOMOLOGY
Journal in the top 25%: Yes
No. of journals in the cat.: 92

Category: VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)
Journal in the top 25%: Yes
No. of journals in the cat.: 133

- 60** Claire Garros; Thomas Balenghien; Simon Carpenter; Jean-Claude Delécolle; Rudy Meiswinkel; Aurélie Pédarrieu; Ignace Rakotoarivony; Laetitia Gardès; Nick Golding; James Barber; Miguel Miranda; David Borràs Borràs; Maria Goffredo; Federica Monaco; Nonito Pagès; Soufien Sghaier; Salah Hammami; Jorge H Calvo; Javier Lucientes; Dirk Geysen; Gill De Deken; Victor Sarto i Monteys; Jan Schwenkenbecher; Helge Kampen; Bernd Hoffmann; Kathrin Lehmann; Doreen Werner; Thierry Baldet; , Renaud Lancelot; Catherine Cêtre-Sossah. Towards the PCR-based identification of Palearctic Culicoides biting midges (Diptera: Ceratopogonidae): results from an International ring trial targeting four species of the genus Avaritia. Parasites & Vectors. 7 - 223, pp. 1 - 9. 2014.
DOI: 10.1016/j.vetpar.2013.02.015

Type of production: Scientific paper
Total no. authors: 30
Impact source: SCOPUS
Impact index in year of publication: 1.568
Position of publication: 8

Impact source: SCOPUS
Impact index in year of publication: 1.568
Position of publication: 53

Impact source: ISI
Impact index in year of publication: 3.43
Position of publication: 7

Format: Journal

Category: Parasitology
Journal in the top 25%: Yes
No. of journals in the cat.: 58

Category: Infectious Diseases
Journal in the top 25%: Yes
No. of journals in the cat.: 245

Category: PARASITOLOGY
Journal in the top 25%: Yes
No. of journals in the cat.: 36

- 61** del Río, R.; Barceló, C.; Lucientes, J.; Miranda, M.A. Detrimental effect of cypermethrin treated nets on Culicoides populations (Diptera; Ceratopogonidae) and non-targeted fauna in livestock farms. Veterinary Parasitology. 17/12/2013. Available on-line at: <<http://dx.doi.org/10.1016/j.vetpar.2013.10.014>>.

Type of production: Scientific paper

Format: Journal



Total no. authors: 4

Impact source: SCOPUS

Impact index in year of publication: 1.262

Position of publication: 16

Impact source: SCOPUS

Impact index in year of publication: 1.262

Position of publication: 6

Impact source: ISI

Impact index in year of publication: 2.545

Position of publication: 10

Impact source: ISI

Impact index in year of publication: 2.545

Position of publication: 5

Category: Parasitology

Journal in the top 25%: Yes

No. of journals in the cat.: 59

Category: Veterinary (all)

Journal in the top 25%: Yes

No. of journals in the cat.: 144

Category: PARASITOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 36

Category: VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)

Journal in the top 25%: Yes

No. of journals in the cat.: 129

- 62** del Río, R.; Venail, R.; Calvete, C.; Barceló, C.; Baldet, T.; Lucientes, J.; Miranda, M.A. Sensitivity of *Culicoides obsoletus* (Meigen) (Diptera: Ceratopogonidae) to deltamethrin determined by an adapted WHO standard susceptibility test. *Parasitology*. 26/11/2013.

DOI: 10.1017/S0031182013001935

Type of production: Scientific paper

Total no. authors: 7

Impact source: SCOPUS

Impact index in year of publication: 1.157

Position of publication: 14

Impact source: SCOPUS

Impact index in year of publication: 1.157

Position of publication: 14

Impact source: SCOPUS

Impact index in year of publication: 1.157

Position of publication: 936

Impact source: SCOPUS

Impact index in year of publication: 1.157

Position of publication: 66

Impact source: ISI

Impact index in year of publication: 2.35

Position of publication: 13

Format: Journal

Category: Animal Science and Zoology

Journal in the top 25%: Yes

No. of journals in the cat.: 336

Category: Parasitology

Journal in the top 25%: Yes

No. of journals in the cat.: 59

Category: Medicine (all)

Journal in the top 25%: Yes

No. of journals in the cat.: 3.233

Category: Infectious Diseases

Journal in the top 25%: Yes

No. of journals in the cat.: 237

Category: PARASITOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 36

- 63** Miquel, M.; del Río, R.; Borràs, D.; Barceló, C.; Paredes-Esquivel, C.; Lucientes, J. y Miranda, M.A. First detection of *Aedes albopictus* (Diptera: Culicidae) in the Balearic Islands (Spain) and assessment of its establishment according to the ECDC guidelines. *Journal of the European mosquito control association*. 15/03/2013. Available on-line at: <<http://e-m-b.org/node/1130>>.

Handle: <http://hdl.handle.net/11201/149972>

Type of production: Scientific paper

Total no. authors: 6

Format: Journal



- 64** del Río, R.; Monerris, M.; Miquel, M.; Borràs, D.; Calvete, C.; Estrada, R.; Lucientes, J.; Miranda, M.A. Collection of *Culicoides* spp. with four light trap models during different seasons in the Balearic Islands. *Veterinary Parasitology*. 195 - 1-2, pp. 150 - 156. 28/02/2013. Available on-line at: <<http://dx.doi.org/10.1016/j.vetpar.2013.02.015>>.
- Type of production:** Scientific paper
Format: Journal
- Total no. authors:** 8
Category: Parasitology
- Impact source:** SCOPUS
Journal in the top 25%: Yes
- Impact index in year of publication:** 1.262
No. of journals in the cat.: 59
- Position of publication:** 16
- Impact source:** SCOPUS
Category: Veterinary (all)
- Impact index in year of publication:** 1.262
Journal in the top 25%: Yes
- Position of publication:** 6
No. of journals in the cat.: 144
- Impact source:** ISI
Category: PARASITOLOGY
- Impact index in year of publication:** 2.545
Journal in the top 25%: Yes
- Position of publication:** 10
No. of journals in the cat.: 36
- Impact source:** ISI
Category: VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)
- Impact index in year of publication:** 2.545
Journal in the top 25%: Yes
- Position of publication:** 5
No. of journals in the cat.: 129
- 65** DUCHEYNE, E; CHUECA, MAM; LUCIENTES, J; CALVETE, C; ESTRADA, R; BOENDER, GJ; GOOSSENS, E; DE CLERCQ, EM; HENDRICKX, G. Abundance modelling of invasive and indigenous *Culicoides* species in Spain. *Geospatial Health*. 8 - 1, pp. 241 - 254. 01/01/2013.
- Type of production:** Scientific paper
Format: Journal
- Total no. authors:** 9
Category: Medicine (miscellaneous)
- Impact source:** SCOPUS
Journal in the top 25%: Yes
- Impact index in year of publication:** 0.728
No. of journals in the cat.: 175
- Position of publication:** 71
- Impact source:** SCOPUS
Category: Health Policy
- Impact index in year of publication:** 0.728
Journal in the top 25%: Yes
- Position of publication:** 47
No. of journals in the cat.: 199
- Impact source:** SCOPUS
Category: Geography, Planning and Development
- Impact index in year of publication:** 0.728
Journal in the top 25%: Yes
- Position of publication:** 65
No. of journals in the cat.: 561
- Impact source:** SCOPUS
Category: Health (social science)
- Impact index in year of publication:** 0.728
Journal in the top 25%: Yes
- Position of publication:** 38
No. of journals in the cat.: 221
- Impact source:** ISI
Category: PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH (SCIENCE ED.)
- Impact index in year of publication:** 1
Journal in the top 25%: Yes
- Position of publication:** 123
No. of journals in the cat.: 160
- Impact source:** ISI
Category: HEALTH CARE SCIENCES & SERVICES
- Impact index in year of publication:** 1
Journal in the top 25%: Yes
- Position of publication:** 68
No. of journals in the cat.: 85



- 66** ESTRADA, R., PEDRO MARÍA ALARCÓN-ELBAL, P.M., CARMONA-SALIDO, V.J., RUIZ-ARRONDO I., DELACOUR, S., R. PINAL, R., CALVETE MARGOLLES, C., DEL RÍO, R., MIRANDA M. A., LUCIENTES J. Culicoides (Diptera, Ceratopogonidae) de Aragón (España). Boletín de la Asociación Española de Entomología. 01/01/2013.
Type of production: Scientific paper **Format:** Journal
Total no. authors: 1
- 67** Calvo, J.H.; Berzal, B.; Calvete, C.; Miranda, M.A.; Estrada, R.; Lucientes, J. Host feeding patterns of Culicoides species (Diptera: Ceratopogonidae) within the Picos de Europa National Park in northern Spain. Bulletin of Entomological Research. 102 - 6, pp. 692 - 697. 10/04/2012.
DOI: 10.1017/S0007485312000284
Type of production: Scientific paper **Format:** Journal
Total no. authors: 6
Impact source: SCOPUS **Category:** Agronomy and Crop Science
Impact index in year of publication: 0.922 **Journal in the top 25%:** Yes
Position of publication: 39 **No. of journals in the cat.:** 286
Impact source: SCOPUS **Category:** Insect Science
Impact index in year of publication: 0.922 **Journal in the top 25%:** Yes
Position of publication: 20 **No. of journals in the cat.:** 116
Impact source: ISI **Category:** ENTOMOLOGY
Impact index in year of publication: 1.987 **Journal in the top 25%:** Yes
Position of publication: 16 **No. of journals in the cat.:** 87
- 68** del Río, R.; Miranda, M.A.; Paredes-Esquivel, C.; Lucientes, J.; Calvete, C.; Estrada, R.; Venter, G.J. Recovery rates of bluetongue virus serotypes 1, 2, 4 and 8 Spanish strains from orally infected Culicoides imicola in South Africa. Medical and Veterinary Entomology. 26 - 2, pp. 162 - 167. 2012.
DOI: 10.1111/j.1365-2915.2011.00990
Type of production: Scientific paper **Format:** Journal
Total no. authors: 7
Impact source: SCOPUS **Category:** Ecology, Evolution, Behavior and Systematics
Impact index in year of publication: 1.003 **Journal in the top 25%:** Yes
Position of publication: 102 **No. of journals in the cat.:** 493
Impact source: SCOPUS **Category:** Insect Science
Impact index in year of publication: 1.003 **Journal in the top 25%:** Yes
Position of publication: 11 **No. of journals in the cat.:** 116
Impact source: SCOPUS **Category:** Parasitology
Impact index in year of publication: 1.003 **Journal in the top 25%:** Yes
Position of publication: 15 **No. of journals in the cat.:** 58
Impact source: SCOPUS **Category:** Veterinary (all)
Impact index in year of publication: 1.003 **Journal in the top 25%:** Yes
Position of publication: 7 **No. of journals in the cat.:** 142
Impact source: ISI **Category:** ENTOMOLOGY
Impact index in year of publication: 2.208 **Journal in the top 25%:** Yes
Position of publication: 11 **No. of journals in the cat.:** 87
Impact source: ISI **Category:** VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)
Impact index in year of publication: 2.208 **Journal in the top 25%:** Yes

**Position of publication:** 9**No. of journals in the cat.:** 143

- 69** Paredes-Esquivel, C.; del Río, R.; Monerris, M.; Borràs, D.; Laglera, L.M.; Miranda, M.A. The influence of sheep age group on the seasonal prevalence of oestrosis in the island of Majorca. *Veterinary Parasitology*. 186 - 3-4, pp. 538 - 541. 2012.
DOI: 10.1016/j.vetpar.2011.11.065
Type of production: Scientific paper
Total no. authors: 6
Impact source: SCOPUS
Impact index in year of publication: 1.163
Position of publication: 14
Impact source: SCOPUS
Impact index in year of publication: 1.163
Position of publication: 5
Impact source: ISI
Impact index in year of publication: 2.381
Position of publication: 13
Impact source: ISI
Impact index in year of publication: 2.381
Position of publication: 7
- 70** MONERRIS, M., PAREDES-ESQUIVEL, C., MIRANDA, M.A. New records of tick fauna from the Balearic Islands (Spain). *Boletín de la Asociación Española de Entomología*. 01/01/2011.
Type of production: Scientific paper
Total no. authors: 1
- 71** Borràs, D., Lucientes, J., del Río, R., Rincón, C., Miranda, M.A. Deu anys de Vigilància Entomològica enfront a la Llengua Blava. *Revista del Col·legi Oficial de Veterinàries de les Illes Balears*. 2011.
Type of production: Scientific paper
Total no. authors: 1
- 72** Estrada, R.; Carmona, V.J.; Alarcón-Elbal, P.M.; Miranda, M.A.; Borràs, D.; Roche, M.L.; Tamarit, A.; Navarro, J. y Lucientes, J. Primera cita de *Culicoides paolae* Boorman, 1996 (Diptera, Ceratopogonidae) para la Península Ibérica y aportaciones sobre su distribución. *Boletín de la Sociedad Entomológica Aragonesa*. 2011.
Handle: <http://hdl.handle.net/11201/149947>
Type of production: Scientific paper
Total no. authors: 8
- 73** A. González, M. A. Miranda, X. Nadal & J. Rosselló. Control Integrado de *Tuta absoluta* (Meyrick) (Lepidoptera: Gelechiidae) en invernaderos de tomate en Mallorca (Islas Baleares). *Phytoma*. 01/03/2010.
Type of production: Scientific paper
Total no. authors: 1
- 74** C CÊTRE-SOSSAH, T BALENGHIEN, D MARTINEZ, E ALBINA, C GARROS, V GIOVANNONI, AA CONTE, MA MIRANDA, M BAYLIS, P MERTENS, S CARPENTER, M DOMINGO, J CASAL, S ZIENTARA, K STARK, H SCHWERMER, H MADANI, S HAMMAMI, M SGHAIER ZAAFOURI, Y LHOR, A ERTÜRK, G GEORGIEV, JM SANCHEZ VIZCAINO, M PATAKAKIS, F BOINAS, G VENTER, M BEER, B HOFFMANN, K DE CLERQ, PCJ VAN



RINJ, A BOTNER. Strengthening cooperation on vectorborne diseases in Europe. *Veterinary Record*. 155 - 13, pp. 386 - 387. 01/01/2010.

Type of production: Scientific paper

Format: Journal

Total no. authors: 1

Impact source: ISI

Category: VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)

Impact index in year of publication: 1.482

Journal in the top 25%: Yes

Position of publication: 31

No. of journals in the cat.: 145

- 75** ACEVEDO, P.; RUIZ-FONS, F.; ESTRADA, R.; MÁRQUEZ, A.L.; MIRANDA, M.A.; GORTÁZAR, C.; LUCIENTES, J. A broad assessment of factors determining *Culicoides imicola* abundance: modelling the present and forecasting its future in climate change scenarios. *Plos One*. 2010. Available on-line at: <doi: 10.1371/journal.pone.0014236>.

DOI: 10.1371/journal.pone.0014236

Type of production: Scientific paper

Format: Journal

Position of signature: 5

Total no. authors: 7

Impact source: ISI

Category: BIOLOGY

Impact index in year of publication: 4.411

Journal in the top 25%: Yes

Position of publication: 12

No. of journals in the cat.: 85

- 76** Calvete, C.; Estrada, R.; Miranda, M.A.; del Río, R.; Borràs, D.; Beldrón, F.J.; Martínez, A.; Calvo, A.J.; Lucientes, J. Protection of livestock against bluetongue virus vector *Culicoides imicola* using insecticide-treated netting in open areas. *Medical and Veterinary Entomology*. 2010.

Type of production: Scientific paper

Format: Journal

Total no. authors: 9

Impact source: ISI

Category: ENTOMOLOGY

Impact index in year of publication: 1.895

Journal in the top 25%: Yes

Position of publication: 14

No. of journals in the cat.: 83

Impact source: ISI

Category: VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)

Impact index in year of publication: 1.895

Journal in the top 25%: Yes

Position of publication: 18

No. of journals in the cat.: 145

- 77** Venter, G.J.; Wright, I.; del Río, R.; Lucientes, J.; Miranda, M.A. The susceptibility of *Culicoides imicola* and other South African livestock-associated *Culicoides* species to infection with bluetongue virus serotype 8. *Medical and Veterinary Entomology*. 2010.

Type of production: Scientific paper

Format: Journal

Total no. authors: 5

Impact source: ISI

Category: ENTOMOLOGY

Impact index in year of publication: 1.895

Journal in the top 25%: Yes

Position of publication: 14

No. of journals in the cat.: 83

Impact source: ISI

Category: VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)

Impact index in year of publication: 1.895

Journal in the top 25%: Yes

Position of publication: 18

No. of journals in the cat.: 145



- 78** Paredes-Esquivel, Claudia; Del Río, Ricardo; Moneris, Miriam; Martí, Tomeu; Borrás, David y Miranda, Miguel Angel. High prevalence of myiasis by *Oestrus ovis* in the Balearic Islands. *Parasite-Journal de la Societe Francaise de Parasitologie*. 16 - 4, pp. 323 - 324. 01/12/2009.
DOI: 10.1051/parasite/2009164323
Handle: <http://hdl.handle.net/11201/149940>
Type of production: Scientific paper **Format:** Journal
Total no. authors: 5
Impact source: ISI **Category:** PARASITOLOGY
Impact index in year of publication: 1.165 **Journal in the top 25%:** Yes
Position of publication: 20 **No. of journals in the cat.:** 28
- 79** Calvete, C.; Estrada, R.; Miranda, M.A.; Borrás, D.; Calvo, J.H.; Lucientes, J. Ecological correlates of bluetongue virus in Spain: predicted spatial occurrence and its relationship with the observed abundance of the potential *Culicoides* spp. vector. *Veterinary Journal*. 182 - 2, pp. 235 - 243. 01/01/2009.
Type of production: Scientific paper **Format:** Journal
Total no. authors: 6
Impact source: ISI **Category:** VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)
Impact index in year of publication: 2.323 **Journal in the top 25%:** Yes
Position of publication: 6 **No. of journals in the cat.:** 142
- 80** C. CALVETE, R. ESTRADA, M. A. MIRANDA, R. DEL RIO, D. BORRÁS, L. GARRIDO, B. MUÑOZ, L. J. ROMERO, J. LUCIENTES. Evaluación de la eficacia del programa de monitorización de las poblaciones de vectores de lengua azul, *Culicoides imicola* Kieffer, 1913 y complejo *Culicoides obsoletus* Meigen, 1818 (Diptera: Ceratopogonidae). *Itea-Informacion Tecnica Economica Agraria*. 01/01/2009.
Type of production: Scientific paper **Format:** Journal
Total no. authors: 1
Impact source: ISI **Category:** AGRICULTURAL ECONOMICS & POLICY
Impact index in year of publication: 0.066 **Journal in the top 25%:** Yes
Position of publication: 11 **No. of journals in the cat.:** 11
- 81** C. Paredes-Esquivel, C. Garros, C. Cêtre-Sossah, M.A. Miranda, R. Del Río. Standardization of DNA Barcoding Techniques to Identify *Culicoides* Species in Europe. *Revue d'élevage et de Medecine Veterinaire des Pays Tropicaux*. (France): 2009.
Type of production: Scientific paper **Format:** Book
Total no. authors: 5
- 82** Calvete, C.; Estrada, R.; Miranda, M.A.; del Río, R.; Borrás, D.; Beldrón, F.J.; Martínez, A.; Calvo, A.J.; Lucientes, J. Entry of bluetongue vector *Culicoides imicola* into livestock premises in Spain. *Medical and Veterinary Entomology*. 23 - 3, pp. 202 - 208. 2009.
Type of production: Scientific paper **Format:** Journal
Total no. authors: 9
Impact source: ISI **Category:** ENTOMOLOGY
Impact index in year of publication: 2.092 **Journal in the top 25%:** Yes
Position of publication: 8 **No. of journals in the cat.:** 74
Impact source: ISI **Category:** VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)
Impact index in year of publication: 2.092 **Journal in the top 25%:** Yes
Position of publication: 11 **No. of journals in the cat.:** 142



- 83** Calvo, J.H.; Calvete, C.; Martínez-Royo, A.; Estrada, R.; Miranda, M.A.; Borràs, D.; Sarto I Monteys, V.; Pages, N.; Delgado, J.A.; Collantes, F. y Lucientes, J. Variations in the mitochondrial cytochrome c oxydase subunit I gene indicate northward expandint populations of *Culicoides imicola* in Spain. *Bulletin of Entomological Research*. 99 - 6, pp. 583 - 591. 2009.
DOI: 10.1017/S0007485309006622
Handle: <http://hdl.handle.net/11201/150324>
Type of production: Scientific paper **Format:** Journal
Total no. authors: 10
Impact source: ISI **Category:** ENTOMOLOGY
Impact index in year of publication: 1.58 **Journal in the top 25%:** Yes
Position of publication: 16 **No. of journals in the cat.:** 74
- 84** Calvete, C.; Calvo, J.H.; Calavia, R.; Miranda, M.A.; Borrás, D.; Estrada, R.; Lucientes, J.; Mañuz, B.; Romero, L. *Culicoides* species and transmission of bluetongue virus in Spain. *Veterinary Record*. 2008.
Type of production: Scientific paper **Format:** Journal
Total no. authors: 9
Impact source: ISI **Category:** VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)
Impact index in year of publication: 1.24 **Journal in the top 25%:** Yes
Position of publication: 41 **No. of journals in the cat.:** 134
- 85** Miranda, M.A.; Terrassa J. and Miquel, M. *Capparimya savastani* (Martelli, 1911): a new record of Tephritidae of economic significance for Spain. *Phytoparasitica*. 2008.
Type of production: Scientific paper **Format:** Journal
Position of signature: 1
Total no. authors: 2
Impact source: ISI **Category:** PLANT SCIENCES
Impact index in year of publication: 0.554 **Journal in the top 25%:** Yes
Position of publication: 116 **No. of journals in the cat.:** 155
- 86** Cándida Déniz-Naranjo, Javier Arranz, Miguel Ángel Miranda y José L. Pérez. Furunculoid miasis in two travelers. *Enfermedades Infecciosas y Microbiología Clínica*. 26 - 5, pp. 313 - 314. 2008. Available on-line at: <http://www.elsevier.es/revistas/ctl_servlet?_f=7064&articuloid=13120421>.
Type of production: Scientific paper **Format:** Journal
Position of signature: 3
Total no. authors: 1
Impact source: ISI **Category:** MICROBIOLOGY
Impact index in year of publication: 1.432 **Journal in the top 25%:** Yes
Position of publication: 68 **No. of journals in the cat.:** 91
Impact source: ISI **Category:** INFECTIOUS DISEASES
Impact index in year of publication: 1.432 **Journal in the top 25%:** Yes
Position of publication: 43 **No. of journals in the cat.:** 51
- 87** DIRK UDO PFEIFFER, ALBERT OSTERHAUS, MOEZ SANAA, MARION WOOLDRIDGE. WORKING GROUP AD HOC EXPERTS: AZRA GHANI, GESINE HAHN, THOMAS BALENGHIEN, MATTHEW BAYLIS, BURKHARD BAUER, YEHUDA BRAVERMAN, PAOLO CALISTRI, BARBARA CYRUS, SIMON CARPENTER, JORDI CASAL, MARIANO DOMINGO, HELENE GUIIS, MARIA GOFFREDO, ARMANDO GIOVANNINI, JAMES N MACLACHLAN, PHILIP MELLOR, RUDOLF MEISWINKEL, MIGUEL ANGEL MIRANDA, BRADLEY MULLENS, TELMO NUNES,



JOAN PUJOLS, STÉPHAN ZIENTARA. Scientific Opinion of the Panel on Animal Health and Welfare on a request from the European Commission (DG SANCO) on Bluetongue. The EFSA Journal. 2008. Available on-line at: <http://www.efsa.europa.eu/EFSA/efsa_locale-178620753812_1211902008725.htm>.

Type of production: Scientific paper

Format: Journal

Position of signature: 22

Total no. authors: 1

- 88** MIRANDA, M.A.; MIQUEL, M.; TERRASSA J.; MELIS N.; MONERRIS, M. Parasitism of *Bactrocera oleae* (Diptera; Tephritidae) by *Psytalia concolor* (Hymenoptera; Braconidae) in the Balearic Islands (Spain). *Journal Of Applied Entomology*. 2008. Available on-line at: <DOI: 10.1111/j.1439-0418.2008.01358.x>.

Type of production: Scientific paper

Format: Journal

Position of signature: 1

Total no. authors: 5

Impact source: ISI

Category: ENTOMOLOGY

Impact index in year of publication: 1.111

Journal in the top 25%: Yes

Position of publication: 27

No. of journals in the cat.: 72

- 89** Calvete, C.; Estrada, R.; Miranda, M.A.; Borràs, D.; Calvo, J.H. y Lucientes, J. Modelling the distributions and spatial coincidence of bluetongue vectors *Culicoides imicola* and the *Culicoides obsoletus* group throughout the Iberian peninsula. *Medical and Veterinary Entomology*. 22 - 2, pp. 124 - 134. 2008.

DOI: 10.1111/j.1365-2915.2008.00728.x

Handle: <http://hdl.handle.net/11201/150323>

Type of production: Scientific paper

Format: Journal

Total no. authors: 5

Impact source: ISI

Category: ENTOMOLOGY

Impact index in year of publication: 1.788

Journal in the top 25%: Yes

Position of publication: 13

No. of journals in the cat.: 72

Impact source: ISI

Category: VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)

Impact index in year of publication: 1.788

Journal in the top 25%: Yes

Position of publication: 16

No. of journals in the cat.: 134

- 90** P. Vannier, T. Baldet, C. Guittre, M. Domingo, G. Savini, M. Martinez, M. Miranda, E. Albina, I. Claassen, J. Pujols, J. Gethmann, K. De Clerq, J. MacLachlan, P. Calistri, P. Have, D. U. Pfeiffer, P. Mellor, R. Meiswinkel, M. Salman, M. Sanaa, J. M. Sanchez-Vizcaino, J. M. Sharp, S. Zientara, J. Serratos. Scientific Report of the Scientific Panel on Animal Health and Welfare on request from the Commission (EFSA-Q-2006-311). *The EFSA Journal*. 2007.

Type of production: Scientific paper

Format: Journal

Position of signature: 7

Total no. authors: 1

- 91** P. Vannier, T. Baldet, C. Guittre, M. Domingo, G. Savini, M. Martinez, M. Miranda, E. Albina, I. Claassen, J. Pujols, J. Gethmann, K. De Clerq, J. MacLachlan, P. Calistri, P. Have, D. U. Pfeiffer, P. Mellor, R. Meiswinkel, M. Salman, M. Sanaa, J. M. Sanchez-Vizcaino, J. M. Sharp, S. Zientara, J. Serratos. Scientific Report of the Scientific Panel on Animal Health and Welfare EFSA Selfmandate (EFSA-Q-2007-063). *The EFSA Journal*. 2007. Available on-line at: <http://www.efsa.europa.eu/EFSA/Scientific_Opinion/ahaw_report_bluetongue_en,7.pdf>.

Type of production: Scientific paper

Format: Journal

Total no. authors: 1

- 92** A. Alemany, M.A. Miranda, T. Vestergaard Fransen, A. Abdali. Deltamethrin as a replacement for diclorvos (DDVP) strips used as a retention system in fruit fly traps. IAEA- TECDOC- 1574. 2007.

Type of production: Scientific paper

Format: Journal

Position of signature: 2

Total no. authors: 1

- 93** Martínez, E.; Miranda, M.A.; Monerris, M.; Alemany, A. Comparative field studies of various traps and attractants for the olive fruit fly, *Bactrocera oleae* in the Balearic Islands. IAEA- TECDOC- 1574. 2007.

Type of production: Scientific paper

Format: Journal

Total no. authors: 4

- 94** Purse, Bethan V.; McCormick, Benjamin J.J.; Mellor, Philip S.; Baylis, Matthew; Boorman, John G.; Borrás, David; Burgu, İ brahim; Capela, Rúben; Caracappa, Santo; Collantes, Francisco; De Liberato, Claudio; Bueno Delgado, Juan Antonio; Denison, E. Scott; Georgiev, Georgi; El Harak, Medhi; De La Rocque, S.; Lhor, Youssef; Lucientes, J.; Mangana, Olga; Esquivel Miranda, Miguel Angel; Nedelchev, Nedelcho; Nomikou, Kyriaki; Ozkul, Aykut; Patakakis, Michael J.; Rodríguez Peña, Isabel; Scaramozzino, Paola; Torina, Alessandra y Rogers, David John. Incriminating bluetongue virus vectors with climate envelope models. *Journal Of Applied Entomology*. 44 - 6, pp. 1231 - 1242. 2007.

DOI: 10.1111/j.1365-2664.2007.01342.x

Handle: <http://hdl.handle.net/11201/151018>

Type of production: Scientific paper

Format: Journal

Total no. authors: 28

Impact source: ISI

Category: ENTOMOLOGY

Impact index in year of publication: 1.03

Journal in the top 25%: Yes

Position of publication: 28

No. of journals in the cat.: 73

- 95** Melero-Alcíbar, R.; Molina, R.; Miranda, M.A.; Rincón, C. Aportación al conocimiento de la fauna de culícidos (Diptera: Culicidae) de las Islas Baleares II: islas de Palma y Formentera. *Boletín de la Sociedad Entomológica Aragonesa*. 2006.

Type of production: Scientific paper

Format: Journal

Position of signature: 3

Total no. authors: 4

- 96** Alemany, A.; Miranda, M.A.; Alonso, R. i Martín Escorza, C. Changes in the spatial and temporal population density of the Mediterranean fruit fly (Diptera: Tephritidae) in a citrus orchard. *Spanish Journal Of Agricultural Research*. 4(2) - 1-2, pp. 161 - 166. 2006.

Type of production: Scientific paper

Format: Journal

Position of signature: 2

Total no. authors: 3

- 97** Lucientes, J.; Calvete, C.; Miranda, M. A.; Estrada, R.; Borrás, D. Situación actual de la Lengua Azul en España. *ANEMBE*. 2006.

Type of production: Scientific paper

Format: Journal

Position of signature: 3

Total no. authors: 5

- 98** Alemany, A.; Alonso, R.; Alonso, D.; Miranda, M.A. and Martín Escorza, C. Research on Medfly *Ceratitis capitata* (Wied.) Trapping in Spain. *International Society of Citriculture*. 2006.

Type of production: Scientific paper

Format: Journal

Total no. authors: 4

- 99** Calvete, C., Miranda, M. A., Estrada, R., Borrás, D., Sarto, V., Collantes, F., García de Francisco, J. M., Moreno, N., Lucientes, J. Spatial distribution of *Culicoides imicola*, the main vector of the Bluetongue virus, in Spain. *Veterinary Record*. 2005.

Type of production: Scientific paper

Format: Journal



Position of signature: 2

Total no. authors: 1

Impact source: ISI

Impact index in year of publication: 1.017

Position of publication: 38

Category: VETERINARY SCIENCES (FINS AL 1991 VETERINARY MEDICINE)

Journal in the top 25%: Yes

No. of journals in the cat.: 129

- 100** Lucientes, J.; Calvete, C.; Miranda, M. A.; García de Francisco, J. M^a.; Moreno, N.; Estrada, R.; Borràs, D. Programa Nacional de Vigilancia Entomológica frente a la Lengua Azul. Boletín de la Sociedad Entomológica Aragonesa. Extra - 26, pp. 867 - 869. 2005.
Type of production: Scientific paper **Format:** Journal
Position of signature: 3
Total no. authors: 7
- 101** Lucientes, J.; Estrada, R.; Calvete, C.; Miranda, M. A.; Borràs, D. Lengua Azul. Una nueva preocupación para los ganaderos. Mundo Ganadero. 2005.
Type of production: Scientific paper **Format:** Journal
Position of signature: 4
Total no. authors: 5
- 102** Lucientes, J.; Estrada, R.; Calvete, C.; Miranda, M.A.; Borràs, D.; García de Francisco, J.M. y Moreno, N. Lengua Azul. La importancia de los vectores en la transmisión de la Lengua Azul. Información Veterinaria. Revista Oficial del Consejo General de Colegios Veterinarios de España. 2005.
Handle: <http://hdl.handle.net/11201/149942>
Type of production: Scientific paper **Format:** Journal
Total no. authors: 6
- 103** Ana Alemany, Miguel A. Miranda, Daniel Castro and Carlos Martin Escorza. Computer graphic simulation of Mediterranean fruit fly population density changes in a citrus orchard. Proceedings of 8th International Fruit Fly Symposium. Stellenbosch (SUDÁFRICA)(South African Republic): 2004.
Type of production: Scientific paper **Format:** Book
Total no. authors: 3
- 104** Miranda, M. A.; Alonso, R.; Alemany, A. Field evaluation of Medfly *C. capitata* (Diptera: Tephritidae) female attractants in a Mediterranean agrosystem (Balearic Islands, Spain). Journal Of Applied Entomology. 2001.
Type of production: Scientific paper **Format:** Journal
Total no. authors: 3
Impact source: ISI **Category:** ENTOMOLOGY
Impact index in year of publication: 0.354 **Journal in the top 25%:** Yes
Position of publication: 43 **No. of journals in the cat.:** 67
- 105** Ros, J. P.; Crespo, J.; Martín, P.; Moner, P.; Castillo, E.; Latorre, Y.; Miranda, M. A.; Sastre, C. Evaluación en campo de varios atrayentes sintéticos para la captura de hembras de la mosca mediterránea de la fruta *Ceratitidis capitata* Wied. (Diptera, Tephritidae). Boletín de Sanidad Vegetal y Plagas. 1997.
Type of production: Scientific paper **Format:** Journal
Total no. authors: 8
- 106** Alemany, A.; Miranda, M. A.; Morell, P. Primeros resultados del estudio sobre parasitismo en huevos de *Thaumtopoea pityocampa* en Baleares. Boletín de Sanidad Vegetal y Plagas. 20 - 1/2, pp. 679 - 685. 1994.
Type of production: Scientific paper **Format:** Journal
Total no. authors: 3



- 107** Jordà, G.; Rita, J.; Miranda, M.A.; Vaquer, R.; Canals, V.J.; Cladera, A.; Torres, C.M.; De Vilchez, P. Capítol 5. El canvi climàtic. H2030 - Estudi sobre la prospectiva econòmica, social i mediambiental de les societats de les Illes Balears a l'horitzó 2030. Palma(Spain): Consell Econòmic i Social de les Illes Balears, 2019. Available on-line at: <https://www.caib.es/sites/ces/es/home_del_ces-58/archivopub.do?ctrl=MCRST16ZI281048&id=281048>. ISBN 978-84-09-09772-2
Legal deposit: PM 393-2019
Type of production: Book chapter **Format:** Book
Total no. authors: 8
- 108** M. Leza; M.A. Miranda; B. Purse. Impacts of host, climate, landscape and management on Varroa destructor abundance in Western Mediterranean. Sixth European Conference of Apidology. (Spain): 2014. ISBN 978-84-697-0855-2
Legal deposit: MU-844-2014
Type of production: Book chapter **Format:** Book
Total no. authors: 3
- 109** M. A. Miranda, A. González & D. Olmo. Especies Introducidas en Agricultura: Nematodos y Artrópodos. Seminari sobre espècies introduïdes i invasores a les Illes Balears. Carmen Álvarez Pola (Ed.). Sóller(Spain): Govern de les Illes Balears, 2010.
Type of production: Book chapter **Format:** Book
Total no. authors: 3
- 110** Alemany A., M.A. Miranda, D. Castro and C. Martín Escorza. Computer Graphic Simulation of Mediterranean Fruit Fly Population Density Changes in a Citrus Orchard. Fruit Flies of Economic Importance. (South African Republic): Isteg Scientific Publications, 2004. ISBN 1-86849-298-2
Type of production: Book chapter **Format:** Book
Total no. authors: 3
- 111** Alemany, A.; Alonso, R.; Miranda, M. A. Field Evaluation of Female Medfly Attractants in Mallorca (Balearic Islands). Development of Female Medfly Attractant Systems for Trapping and Sterility Assessment, IAEA. (Unknown): 1999.
Type of production: Book chapter **Format:** Book
Total no. authors: 3
- 112** Howse. P. E.; Underwood, K. L.; Knapp, J. J.; Alemany, A.; Miranda, M. A. Potential for the use of male pheromone components in female trapping: A progress report. Development of Female Medfly Attractant Systems for Trapping and Sterility Assessment, IAEA. (Unknown): 1999.
Type of production: Book chapter **Format:** Book
Total no. authors: 5
- 113** D. Gomis Bosch; P. de Vilchez; Moragues; G. Jorda; Sañchez; A. Jansa; Clar; J. Rita Larrucea; M. A. Miranda Chueca; V. J. Canals Guinand; A. Cladera Bohigas. El canvi climàtic a Menorca. Sobre els canvis observats i previstos, els impactes, i la necessitat d'emprendre la transició energètica. (Spain): 2019. Available on-line at: <http://lincc.uib.eu/wp-content/uploads/El_Canvi-Climatic-i-Menorca_vFinal.pdf>.
Type of production: Scientific-technical report
Total no. authors: 8
- 114** M.A. MIRANDA; M. MIQUEL; M. MAR LEZA. Estudio de la prevalencia de Varroasis en los apiarios de las Islas Baleares. (Spain): 2010.
Type of production: Scientific-technical report
Total no. authors: 3



- 115** Alemany, A.; Miranda, M.A.; Vestergaard, F. and Abdali, A. Deltamethrin as a replacement for diclorvos (DDVP) strips used as retention system in fruit fly traps. IAEA-TECDOC - 1574, pp. 11 - 20. Austria(Austria): 2007.
Type of production: Scientific-technical report
Total no. authors: 4
- 116** Martínez, E.; Miranda, M.A.; Monerris, M. and Alemany, A. Comparative field studies of various traps and attractants for the olive fruit fly, *Bactrocera oleae* Gmel. (Diptera: Tephritidae). IAEA-TECDOC - 1574, pp. 21 - 25. Austria(Austria): 2007.
Type of production: Scientific-technical report
Total no. authors: 4
- 117** A. ALEMANY, M.A. MIRANDA, D. CASTRO Y C. MARTÍN ESCORZA. Cómo y cuándo controlar una Plaga: *Ceratitis capitata*, un ejemplo. Gijón(Spain): 2002.
Legal deposit: As-3.632/02
Type of production: Scientific-technical report
Total no. authors: 3
- 118** Alemany, A., Alonso, R. y Miranda, M.A. Field evaluation of female medfly attractants in Mallorca (Balearic Islands). Penang(Malaysia): 1999.
Type of production: Scientific-technical report
Total no. authors: 5
- 119** Howse, P.E., Underwood, K.L., Knapp, J.J., Alemany, A. y Miranda, M.A. Potential for the use of male pheromone components in female trapping: A progress report. Penang(Malaysia): 1999.
Type of production: Scientific-technical report
Total no. authors: 9
- 120** ALEMANY A., M. A. MIRANDA. D. CASTRO AND C. MARTÍN ESCORZA. Cómo y cuándo controlar una Plaga: *Ceratitis capitata*, un ejemplo.(Spain): 2002.
Type of production: Others
Total no. authors: 4
- 121** José Francisco Feliu de la Peña-Pons, Mauricio Ruiz-Pérez, Ferran Valdes-Crespí, Bartomeu Alorda- Ladaira, Carlos Barcelo-Seguí, Mar Leza-Salord, Miguel Ángel Miranda-Chueca. Plataforma tecnológica para el control de la plaga de la mosca del olivo. Aplicaciones geotecnológicas para el desarrollo económico sostenible. XVII Congreso Nacional de Tecnologías de la Información Geográfica. Málaga(Spain): 2016. ISBN 13: 978-84-940784
Type of production: Minutes of congress **Format:** Book
Total no. authors: 7
- 122** ESQUIVEL, C. P., ASTETE, H., LENHART, A., RIO, R. D., MIQUEL, M., MIRANDA, M. A. Residual effect of pyrethroids used in vector control on different house materials in the Peruvian Amazon. *Tropical Medicine & International Health*. 01/01/2013.
Type of production: Short paper **Format:** Journal
Total no. authors: 1
Impact source: SCOPUS **Category:** Medicine (all)
Impact index in year of publication: 1.599 **Journal in the top 25%:** Yes
Position of publication: 772 **No. of journals in the cat.:** 3.233
Impact source: SCOPUS **Category:** Infectious Diseases
Impact index in year of publication: 1.599 **Journal in the top 25%:** Yes
Position of publication: 48 **No. of journals in the cat.:** 237
Impact source: SCOPUS



Impact index in year of publication: 1.599

Position of publication: 35

Impact source: SCOPUS

Impact index in year of publication: 1.599

Position of publication: 8

Impact source: ISI

Impact index in year of publication: 2.302

Position of publication: 5

Impact source: ISI

Impact index in year of publication: 2.302

Position of publication: 52

Category: Public Health, Environmental and Occupational Health

Journal in the top 25%: Yes

No. of journals in the cat.: 438

Category: Parasitology

Journal in the top 25%: Yes

No. of journals in the cat.: 59

Category: TROPICAL MEDICINE

Journal in the top 25%: Yes

No. of journals in the cat.: 20

Category: PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH (SCIENCE ED.)

Journal in the top 25%: Yes

No. of journals in the cat.: 160

- 123** PAREDES-ESQUIVEL, C., GARROS, C., CÊTRE-SOSSAH, C., MIRANDA, MA, DEL RIO, R..Standardization of DNA barcoding techniques to identify Culicoides species in Europe. Revue d'élevage et de médecine vétérinaire des pays tropicaux. 01/01/2009.

Type of production: Short paper

Format: Journal

Total no. authors: 1

- 124** DEL RIO, R., VENTER, GJ, MIRANDA, MA, PAREDES-ESQUIVEL, C., LUCIENTES, J, CALVETE, C., ESTRADA, R.Virus recovery rates in orally-infected Culicoides imicola in South Africa. Revue d'élevage et de médecine vétérinaire des pays tropicaux. 01/01/2009.

Type of production: Short paper

Format: Journal

Total no. authors: 1

- 125** C. Calvete; R. Estrada; M.A. Miranda; R. Del Río; D. Borrás; L. Garrido; B. Muñoz; L.J. Romero; J. Lucientes. Evaluación de la eficacia del programa de monitorización de las poblaciones de vectores de lengua azul, Culicoides imicola Kieffer, 1913 y complejo Culicoides obsoletus Meigen, 1818 (Diptera: Ceratopogonidae), en España. INFORMACION TECNICA ECONOMICA AGRARIA. 105 - 3, pp. 147 - 160. (Spain): 2009.

Legal deposit: Z-577-82

Type of production: Minutes of congress

Format: Book

Total no. authors: 9

- 126** C. Calvete; R. Estrada; M.A. Miranda; R. del Río; D. Borràs; F.J. Beldron; A. Martínez; A. Calvo; J. Lucientes. Protección del ganado frente al ataque del vector de la lengua azul Culicoides imicola en instalaciones abiertas mediante el uso de barreras físicas impregnadas con insecticida. XXXIII Jornadas Científicas y XII Internacionales de la Sociedad Española de Ovinotecnia y Caprinotecnia. 24-27 de Setiembre de 2008. Almeria(Spain): 2008.

Type of production: Minutes of congress

Format: Book

Total no. authors: 9

- 127** J. Lucientes; C. Calvete; R. Estrada; M.A. Miranda; R. del Río; D. Borràs. Los vectores de la lengua azul: conocimientos básicos de su bioecología. El programa nacional de vigilancia entomológica de la lengua azul en España. XXXIII Jornadas Científicas y XII Internacionales de la Sociedad Española de Ovinotecnia y Caprinotecnia. Almeria 24-27 de setiembre de 2008. (Spain): 2008. Available on-line at: <http://www.juntadeandalucia.es/export/drupaljda/1337161080ovinotecnia_baja.pdf>. ISBN 978-84-8474-246-3

Type of production: Minutes of congress

Format: Book

Total no. authors: 6



- 128** NESTEL, D.; PAPADOPOULOS, N.T.; MIRANDA CHUECA, M.A. Current advances in the study of the ecology of fruit flies from Europe, Africa and the Middle East. *Journal Of Applied Entomology*. 2008. Available on-line at: <DOI: 10.1111/j.1439-0418.2008.01378.x.>.

Type of production: Short paper

Format: Journal

Position of signature: 3

Total no. authors: 3

Impact source: ISI

Category: ENTOMOLOGY

Impact index in year of publication: 1.111

Journal in the top 25%: Yes

Position of publication: 27

No. of journals in the cat.: 72

- 129** Calvo, J.; Calvete, C.; Martínez-Arroyo, A.; Estrada, R.; Miranda, M.A.; Borràs, D.; Sarto i Monteys, V.; Pages, N.; Delgado, J.A.; Collantes, F.; Lucientes. Expansión de la población de *Culicoides imicola* en España y análisis filogenético de la misma, basdo en el análisis del gen de la Citocromo Oxidasa subunidad I (COI). 28 - 2, pp. 591 - 593. (Spain): 2007. ISBN 1130-6009

Legal deposit: Z-577-82

Type of production: Minutes of congress

Format: Book

Total no. authors: 11

- 130** C. Calvete; M. Díaz-Molina; C. Díez-De la Varga; A. Boluda; R. Estrada; M.A. Miranda; D. Borrás; J. Lucientes. Valoración de la eficacia de diferentes barreras físicas y químicas para reducir la abundancia de potenciales vectores del virus de la lengua azul en el interior de instalaciones ganaderas. *Información Técnica Económica Agraria*. 28 - II, pp. 594 - 596. (Spain): 2007.

Legal deposit: Z-577-82

Type of production: Minutes of congress

Format: Book

Total no. authors: 8

Works submitted to national or international conferences

- 1** **Title of the work:** The mosquito landing rate as a connection parameter between laboratory and field settings

Name of the conference: International Conference on Urban Pest

Type of event: Conference

Geographical area: International

Type of participation: 'Participatory - poster

City of event: Spain

Date of event: 2022

End date: 2022

M Moreno-Gómez, R Bueno-Marí, M.A. Miranda.

- 2** **Title of the work:** Effect of mechanical control on *Xylella fastidiosa* vector population in Mallorca (Balearic Islands, Spain)

Name of the conference: Second European conference on *Xylella fastidiosa*: how research can support solutions

Type of event: Conference

Geographical area: International

Type of participation: 'Participatory - poster

City of event: Ajaccio - Còrcega, France

Date of event: 2019

End date: 2019

López-Mercadal, J., Tugores, MA., Delgado-Serra, S., Mercadal, P., Forteza, PA., Barceló, C., Paredes-Esquivel, C., Miranda, MA.



- 3** **Title of the work:** Surveillance of *Xylella fastidiosa* vectors in the Balearic Islands (Spain)
Name of the conference: I Conference on *Xylella fastidiosa*
Type of event: Conference **Geographical area:** International
Type of participation: 'Participatory - poster
City of event: Ajaccio (Córcega), France
Date of event: 2019
End date: 2019
Type of entity: Not defined
Maria Antonia Tugores, Sofia Delgado, Guillem Seguí, Ana Menéndez, Carlos Barceló, Claudia Paredes-Esquivel, K. Lester, DM Kenyon, Jorge Lalucat, Margarita Gomila, Miguel Angel Miranda.
- 4** **Title of the work:** Investigations on Belgian flora and on xylem-feeding insects to evaluate the risk of introduction, establishment and spread of *Xylella fastidiosa* in Belgium
Name of the conference: Third Annual Conference of the COST Action EuroXanth: Integrating science on Xanthomonadaceae for integrated plant disease management in Europe
Type of event: Conference **Geographical area:** International
Type of participation: 'Participatory - poster
City of event: Lednice, Czech Republic
Date of event: 2019
End date: 2019
Casarin, N., Hasbroucq, S., Emond, A., López, J., Miranda, M.A., Grégoire, J-C. Bragard, C.
- 5** **Title of the work:** Current investigations on the susceptibility of potential host plants to *Xylella fastidiosa*, to evaluate the risk of introduction, establishment and spread in Belgium
Name of the conference: Second European conference on *Xylella fastidiosa*: how research can support solutions
Type of event: Conference **Geographical area:** International
Type of participation: 'Participatory - poster
City of event: Ajaccio, France
Date of event: 2019
End date: 2019
Casarin, N., Hasbroucq, S., Emond, A., López, J., Miranda, M.A., Bragard, C, Grégoire, J-C.
- 6** **Title of the work:** Characterization of *Xylella fastidiosa* vectors in the Balearic Islands using the DNA barcoding approach
Name of the conference: Second European conference on *Xylella fastidiosa*: how research can support solutions
Type of event: Conference **Geographical area:** International
Type of participation: 'Participatory - poster
City of event: France
Date of event: 2019
End date: 2019
Sofia Delgado-Serra, Maria Antonia Tugores, Júlia López-Mercadal, Katherine Lester, David Kenyon, Miguel Ángel Miranda, Claudia Paredes-Esquivel.
- 7** **Title of the work:** Water associated areas as a key predictor for *Aedes albopictus* presence on a Mediterranean island
Name of the conference: IXth European Mosquito Control Association (EMCA) international congress
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: La Rochelle, France
Date of event: 2019



End date: 2019

Barceló, C.; Sanz-Aguilar, A.; Rosselló, R.; Bengoa, M.; Ruiz-Pérez, M.; González-Calleja, M.; Borràs, D.; Paredes-Esquivel, C.; Miranda, M.A.; Tavecchia, G.

8 Title of the work: Seguimiento de la dinámica poblacional del mosquito verde de la vid (F. Cicadellidae) en las Islas Baleares

Name of the conference: VII Jornades de Medi Ambient de les Illes Balears

Type of event: Conference

Geographical area: National

Type of participation: Participatory - oral communication

City of event: Maó, Spain

Date of event: 2019

End date: 2019

López, J., Beidas, O i Miranda, M.À.

9 Title of the work: Els insectes del gènere Culicoides, vectors del virus de la llengua blava a Espanya: Una visió general

Name of the conference: I Jornada d'entomologia de les Illes Balears

Type of event: Conference

Geographical area: National

Type of participation: Participatory - oral communication

City of event: Sóller, Mallorca., Spain

Date of event: 2018

End date: 2018

Type of entity: Not defined

Carlos Barceló y M.A. Miranda.

10 Title of the work: Vigilancia entomológica de especies invasoras de mosquitos (Diptera, Culicidae) en puertos y aeropuertos de Mallorca

Name of the conference: I Jornades d'entomologia de les Illes Balears

Type of event: Conference

Geographical area: National

Type of participation: Participatory - oral communication

City of event: Sóller, Mallorca., Spain

Date of event: 2018

End date: 2018

Type of entity: Not defined

Tania Navarro, Carlos Barceló, M. A. Miranda y Javier Lucientes.

11 Title of the work: Caracterización molecular de los vectores de Xylella fastidiosa en las Islas Baleares empleando el código de barras de DNA.

Name of the conference: Xylella fastidiosa, ¿una amenaza imprevisible? Avances técnicos y científicos para el control de las enfermedades

Type of event: Conference

Geographical area: International

Type of participation: Participatory - poster

City of event: València, Spain

Date of event: 2018

End date: 2018

Type of entity: Not defined

Sofía Delgado Serra; Miguel Ángel Miranda; María Antonia Tugores; Julia Lopez; Carlos Barceló; Margarita Gomila; Katherine Lester; David Kenyon; Claudia Paredes.



- 12** **Title of the work:** Especies potenciales de vectores de *Xylella fastidiosa* en las Islas Baleares: resultados de 2018.
Name of the conference: *Xylella fastidiosa*, ¿una amenaza imprevisible? Avances técnicos y científicos para el control de las enfermedades
Type of event: Conference **Geographical area:** International
Type of participation: 'Participatory - poster
City of event: Spain
Date of event: 2018
End date: 2018
Type of entity: Not defined
Maria Antonia Tugores; Julia Lopez; Guillem Seguí; A Menéndez-Muntaner; Maurici Ruiz; Carlos Barceló; Sofia Delgado; Claudia Paredes; Katherine Lester; David Kenyon; Jordi Lalucat; Margarita Gomila; Miguel Ángel Miranda.
- 13** **Title of the work:** Situación actual de los vectores potenciales de la transmisión de *Xylella fastidiosa* en los viñedos de Baleares.
Name of the conference: III Jornades del grup de Viticultura, SECH-UIB-INAGEA
Type of event: Conference **Geographical area:** National
Type of participation: 'Participatory - poster
City of event: Spain
Date of event: 2018
End date: 2018
Type of entity: Not defined
Maria Antonia Tugores; Guillem Seguí; Sofia Delgado; A Menéndez; Carlos Barceló; Jordi Lalucat; Claudia Paredes-Esquivel; Margarita Gomila; Miguel Ángel Miranda.
- 14** **Title of the work:** Barcoding Achantocephala. A neglected phylum of parasitic helminths
Name of the conference: IV Iberian Congress of Biological Systematics
Type of event: Conference **Geographical area:** International
Type of participation: 'Participatory - poster
City of event: Spain
Date of event: 2018
End date: 2018
Type of entity: Not defined
Alejandro García Salguero; Sofia Delgado Serra; Mateu Juan Amengual; Miguel Ángel Miranda Chueca; Jessica Solà Sánchez; Claudia Paredes Esquivel.
- 15** **Title of the work:** Establishment of a Belgian Sentinel Plantation in Palma de Mallorca to Investigate the Susceptibility of Belgian Potential Host Plants to the Phytopathogenic Bacterium *Xylella fastidiosa*
Name of the conference: COST Global Warning Final Action Meeting
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Sursee, Switzerland
Date of event: 2018
End date: 2018
Noemi Casarin, Séverine Hasbroucq, Amélie Emond, Júlia López Mercadal, Maria Antonia Tugores, Miguel Ángel Miranda Chueca, Claude Bragard, Jean-Claude Grégoire.
- 16** **Title of the work:** Seasonal patterns of *Culicoides* nulliparous and parous females at different latitudes in Spain between 2008 and 2010
Name of the conference: InnovSur conference
Type of event: Conference **Geographical area:** International



Type of participation: 'Participatory - poster
City of event: Montpellier, France
Date of event: 2018
End date: 2018
Barceló, C.; Estrada, R.; Lucientes, J.; Miranda, M.A.

17 Title of the work: De huevo a adulto. ¿Como viven las fases inmaduras de Culicoides en condiciones de laboratorio?

Name of the conference: I Congreso Nacional de investigadores en formación (Jiffi)
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Granada, Spain
Date of event: 2018
End date: 2018
Type of entity: Not defined
Barceló, C; Miranda, M. A.

18 Title of the work: The latitude determine the Culicoides species composition and its seasonal pattern in mainland Spain

Name of the conference: 21th E-SOVE conference
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Palermo, Italy
Date of event: 2018
End date: 2018
Barceló, C., Estrada, R., Lucientes, J., Miranda, M.A.

19 Title of the work: Temperature dependent lifespan and emergence traits of Culicoides Latreille species (Ceratopogonidae) under laboratory conditions

Name of the conference: 9th International Dipterology Congress
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Windhoek, Namibia
Date of event: 2018
End date: 2018
Barceló, C.; Del Río, R.; Miranda, M.A.

20 Title of the work: Situación actual de los vectores potenciales de la transmisión de Xylella fastidiosa en los viñedos de Baleares

Name of the conference: III Jornadas del Grupo de Viticultura
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Spain
Date of event: 2018
End date: 2018
Tugores, M.A.; Seguí, G.; Menéndez, A.; Barceló, C.; Lalucat, J.; Paredes-Esquivel, C.; Gomila, M.; Miranda, M.A.

21 Title of the work: Etablissement d'une plantation sentinelle à Majorque pour l'évaluation de la susceptibilité de plantes belges face à Xylella fastidiosa

Name of the conference: Douzième rencontre du Groupe des Entomologistes Forestiers Francophones (GEFF)



Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Houffalize, Belgium

Date of event: 2018

End date: 2018

Hasbroucq, S., Casarin, N., Emond, A., López Mercadal, J., Tugores, M.A., Miranda, M.A., Bragard, C., Grégoire, J-C.

22 Title of the work: Estudi dels vectors de *Xylella fastidiosa* a les Balears

Name of the conference: I Jornada de Entomología Balear

Type of event: Conference

Geographical area: National

Type of participation: Participatory - oral communication

City of event: Spain

Date of event: 2018

End date: 2018

Miranda MA, Tugores MA, Lalucat J, Gomila M, Seguí G, Ruiz M, Delgado S, Paredes C.

23 Title of the work: Surveillance of *Aedes (Stegomyia) albopictus* (Skuse, 1894) in the Balearic Islands shows rapid spread since first detection

Name of the conference: InnovSur - Next generation of health surveillance

Type of event: Conference

Geographical area: International

Type of participation: Participatory - poster

City of event: Montpellier, France

Date of event: 2018

End date: 2018

López, J. i Miranda, M.A.

24 Title of the work: Bionomic aspects of *Aedes (Stegomyia) albopictus*: an evidence of strong sexual dimorphism in Mallorca

Name of the conference: European Society of Vector Ecology (E-SOVE)

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Palermo, Italy

Date of event: 2018

End date: 2018

López, J., Wilke, B. i Miranda, M.A.

25 Title of the work: Species composition of potential epizootic hemorrhagic disease vector species in North Illinois, U.S.A.

Name of the conference: 9th International Congress of Dipterology

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Windhoek, Namibia

Date of event: 2018

End date: 2018

Miranda, M.A.; Barceló, C.; Anchor, C.; O'Hara, M.; Cohnstaedt, L.

26 Title of the work: Ensayos para el control integrado del mosquito verde de la vid (*F. Cicadellidae*) en las Islas Baleares

Name of the conference: III Jornadas del Grupo de Viticultura, SECH-UIB-INAGEA

Type of event: Conference

Geographical area: National



Type of participation: 'Participatory - poster

City of event: Palma de Mallorca, Spain

Date of event: 2018

End date: 2018

López, J., Beidas, O., i Miranda, M.A.

27 Title of the work: Twenty-five years of the study of Diptera of economic and health importance in the Balearic Islands, Spain

Name of the conference: 9th International Congress of Dipterology

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Windhoek, Namibia

Date of event: 2018

End date: 2018

Miranda, M.A.; Barceló, C.; Borràs, D.; Miquel, M.; Monerris, M.; Del Río, R.; Paredes-Esquivel, C.

28 Title of the work: Effects of ticks (*Ornithodoros maritimus*) on Storm petrels (*Hydrobates pelagicus*) at s'Espartar colony.

Name of the conference: VII Jornades de Medi Ambient de les Illes Balears

Type of event: Conference

Geographical area: National

Type of participation: Participatory - oral communication

City of event: Eivissa, Spain

Date of event: 2018

End date: 2018

Sanz-Aguilar, A; Rotger, A; Igual, JM; Payo-Payo, A; Miranda, MA; Viñas, M; Cardona, E; Martínez, O; Picorelli, V. "Sanz-Aguilar, A; Rotger, A; Igual, JM; Payo-Payo, A; Miranda, MA; ;Viñas, M; Cardona, E; Martínez, O; Picorelli, V. 2018. Effects of ticks (*Ornithodoros maritimus*) on Storm petrels (*Hydrobates pelagicus*) at s'Espartar colony. En: Pons GX; del Valle L; Vicens D; Pinya S; McMinn M; Pomar F (eds). Llibre de ponències i resums de les VII Jornades de Medi Ambient de les Illes Balears. pp 464 - 467".

29 Title of the work: Inaccuracies of morphological keys to distinguish *Culiseta annulata* and *Culiseta subochrea* in Spain

Name of the conference: 21th E-SOVE conference

Type of event: Conference

Geographical area: International

Type of participation: 'Participatory - poster

City of event: Palermo, Italy

Date of event: 2018

End date: 2018

Delgado-Serra, S., Ruiz-Arrondo, I., Miranda, M.A., Barceló. C., Paredes-Esquivel, C.

30 Title of the work: Majorcan mosquitoes and the species concept. Why is important and why should we care?

Name of the conference: Iberian Congress of Biological Systematics

Type of event: Conference

Geographical area: National

Type of participation: Participatory - oral communication

City of event: Spain

Date of event: 2018

End date: 2018

Paredes-Esquivel, Claudia; Delgado, Sofia, Viader, Miriam; Miquel, Marga; Miranda, Miguel Angel.



- 31** **Title of the work:** Invasive arthropods of ecological, agricultural and health importance recently introduced in the Balearic Islands (Spain)
Name of the conference: Inland Invasive Species
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Dundee, Unknown
Date of event: 2017
End date: 2017
Miguel Angel Miranda, Carlos Barceló, David Borràs, Ana González, Mar Leza, Claudia Paredes-Esquivel.
- 32** **Title of the work:** DNA-barcoding to uncover hidden diversity and phenotypic plasticity in Mediterranean mosquitoes
Name of the conference: 7th International Congress of the Society for Vector Ecology (SOVE)
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Spain
Date of event: 2017
End date: 2017
Claudia Paredes-Esquivel, Margalida Miquel, Sofia Delgado-Serra, Carlos Barceló, David Borràs, Miguel Ángel Miranda.
- 33** **Title of the work:** Sequence analysis of COI gene region evidence close proximity between *Aedes mariaae* and *Ochlerotatus caspius* in the Mediterranean Basin.
Name of the conference: 7th International Congress of the Society for Vector Ecology (SOVE)
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - poster
City of event: Spain
Date of event: 2017
End date: 2017
Delgado-Serra, Sofía; Miranda, Miguel Ángel; Forteza, Pere; García-Salguero, Alejandro; Barceló, Carlos; Bueno-Mari, Rubén; Falconi, Francesca; Paredes-Esquivel, Claudia.
- 34** **Title of the work:** 7th International congress of the society for vector ecology (SOVE). New technology conquering old vectors?
Name of the conference: 7th International congress of the society for vector ecology (SOVE)
Type of event: Conference **Geographical area:** International
Type of participation: Organizing committee
City of event: Palma de Mallorca, Spain
Date of event: 2017
End date: 2017
Type of entity: Not defined
Miguel Ángel Miranda; Claudia Paredes-Esquivel; Carlos Barceló Seguí; David Borràs Borràs; Iris Belver Prats; Delfina Casa Grassi; Sofía Delgado; Helena de Dios; Marta Dominguez; Marcos Esteve Chover; Xisca Ferragut, Alejandro Gracia Salguero; Marina Gual Fornes; Alicia Guerra; Júlia López Mercadal; Victor Martínez Mas; Tania Navarro Salamanca; Sebastià Ramis Jaume; ELisa Ribas Marquès; Daniel Serrano; Josep Tornero; Major Dhillon.
- 35** **Title of the work:** Big data - modelling of midges in Europa using machine learning techniques and satellite imagery
Name of the conference: NKVet Symposium 2017
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication



City of event: Oslo, Norway

Date of event: 2017

End date: 2017

Cuellar, Ana Carolina; Kjær, Lene Jung; Skovgaard, Henrik; Nielsen, Søren Archim; Stockmarr, Anders; Anderson, G.; Lindström, Anders; Chirico, J.; Lilja, T.; Lühken, R.; Steinke, S.; Kiel, E.; Larska, Magdalena; Hamnes, S. I.; Sviland, S.; Hopp, Petter; Brugger, K.; Rubel, F.; Balenghien, T.; Garros, C.; Rakotoarivony, I.; Allene, X.; Lhoir, J.; Delecolle, J. C.; Mathieu, B.; Delecolle, D.; Setier Rio, M. L.; Venail, R.; Scheid, B.; Miranda Chueca, M. A.; Barcelo Segui, C.; Lucientes, J.; Estrada, R.; Wesley, Tack; Mathis, A.; Bødker, Rene.

36 Title of the work: From egg to adult. How do Culicoides early stages live under laboratory conditions?

Name of the conference: 7th SOVE international congress

Type of event: Conference

Geographical area: International

Type of participation: Organizing committee

City of event: Palma, Spain

Date of event: 2017

End date: 2017

Barceló, C., Miranda, M.A.

37 Title of the work: Regional surveillance of Culicoides species composition in cattle farms in the Balearic Islands (Spain)

Name of the conference: 7th International Congress of the Society for Vector Ecology

Type of event: Conference

Geographical area: International

Type of participation: 'Participatory - poster

City of event: Palma de Mallorca, Spain

Date of event: 2017

End date: 2017

Type of entity: Not defined

Borràs Borràs D.; Miranda M.A.

38 Title of the work: DNA barcoding to identify vectors of *X. fastidiosa* in the Balearic Islands

Name of the conference: European conference on *Xylella fastidiosa*. Finding answers to a global problem

Type of event: Conference

Geographical area: International

Type of participation: 'Participatory - poster

City of event: Palma de Mallorca, Spain

Date of event: 2017

End date: 2017

Type of entity: Not defined

Delgado S.; Miranda, M.A.; Marqués Prieto A.; Olmo D., Borrás D.; Nieto A., Lester K.; Paredes-Esquivel C.

39 Title of the work: -

Name of the conference: European conference on *Xylella fastidiosa*: finding answers to a global problem

Type of event: Conference

Geographical area: International

Type of participation: Organizing committee

City of event: Palma de Mallorca, Spain

Date of event: 2017

End date: 2017

EFSA, UIB.

40 Title of the work: Sequence analysis of COI gene region evidence close proximity between *Aedes mariae* and *Ochlerotatus caspius* in the Mediterranean Basin

Name of the conference: 7th SOVE international congress



Type of event: Conference

Geographical area: International

Type of participation: Organizing committee

City of event: Palma, Spain

Date of event: 2017

End date: 2017

Delgado, S., Miranda, M.A., Forteza, P., García, A., Barceló, C., Bueno-Marí, R., Falconi, F., Paredes-Esquivel, C.

41 Title of the work: DNA-barcoding to uncover hidden diversity and phenotypic plasticity in Mediterranean mosquitoes

Name of the conference: 7th International Congress of the Society for Vector Ecology (SOVE)

Type of event: Conference

Geographical area: International

Type of participation: Participatory - invited/keynote talk

City of event: Palma, Spain

Date of event: 2017

End date: 2017

Paredes-Esquivel, C., Viader, M., Delgado, S., Barceló, C., Borràs, D., Miranda, M.A.

42 Title of the work: VESPAPP: CITIZEN SCIENCE TO DETECT THE INVASIVE SPECIES VESPA VELUTINA

Name of the conference: Velutina Task Force

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Spain

Date of event: 2017

End date: 2017

Leza, Mar; Miranda, Miguel Ángel; Ruiz, Maurici; Pou, Antònia; Guerrero, Carlos.

43 Title of the work: Vespapp: citizen science to detect the invasive species Vespa velutina

Name of the conference: Island Invasives 2017

Type of event: Conference

Geographical area: International

Type of participation: Participatory - poster

City of event: Unknown

Date of event: 2017

End date: 2017

Leza, M. M.; Marqués, A; Herrera, C; Miranda, M.A.; Ruiz, M.; Pou, A.; Guerrero, C.

44 Title of the work: First detection of Vespa velutina nigrithorax (Hymenoptera: Vespidae) in the Balearic Islands (Western Mediterranean): a challenging study case

Name of the conference: Velutina task force workshop

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Spain

Date of event: 2017

End date: 2017

Leza, Mar, Miranda, Miguel Ángel, Paredes, Claudia, Mateu, Guillem, Colomar, Víctor.

45 Title of the work: Plataforma tecnológica para el control de la plaga de la mosca del olivo

Name of the conference: Aplicaciones geotecnológicas para el desarrollo económico sostenible. XVII Congreso Nacional de Tecnologías de la Información Geográfica

Type of event: Conference

Geographical area: National



Type of participation: 'Participatory - poster

City of event: Spain

Date of event: 2016

End date: 2016

J.F. Feliu de la Peña-Pons; M. Ruiz-Pérez; F. Valdes-Crespí; B. Alorda- Ladaira; C. Barcelo-Seguí; M. Leza-Salord; M.A. Miranda-Chueca.

- 46** **Title of the work:** Study of the bionomics of the *Obsoletus* complex and other livestock associated *Culicoides* at different temperatures in laboratory conditions
Name of the conference: 20th European Society of Vector Ecology
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Lisboa, Portugal
Date of event: 2016
End date: 2016
Barceló, C. & Miranda, M.A.
- 47** **Title of the work:** Understanding the role of host emitted semiochemicals on *Culicoides* (Diptera; Ceratopogonidae) behaviour
Name of the conference: 20th E-SOVE conference
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Lisboa, Portugal
Date of event: 2016
End date: 2016
Miranda, M.A.; Barceló, C.; Borràs, D. & Gerry, A.C.
- 48** **Title of the work:** Exploring semiochemicals for improving monitoring and control of *Culicoides* spp.
Name of the conference: XXV International Congress of Entomology (ICE)
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Orlando, Florida, United States of America
Date of event: 2016
End date: 2016
Miranda, M.A. & Barceló, C.
- 49** **Title of the work:** Evaluation of traps and attractants for olive fly, *Bactrocera oleae*, within the framework of the FruitFlyNet project
Name of the conference: TEAM fly 2016 (Tephritid of Europe, Africa and the Middle East)
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Stellenbosch, South African Republic
Date of event: 2016
End date: 2016
Barceló, C.; Miranda, M.A.; Leza, M.; Feliu, P.; Valdés, F.; Pou, T.; Sans, I.; Ruiz, M.; Almenar, L.; Alorda, T.; Nestel, D.
- 50** **Title of the work:** FruitFlyNet: a location-aware system for fruit fly e-monitoring and pest management control: OliveFlyNet pilot site in the Balearic Islands
Name of the conference: TEAM fly 2016 (Tephritid of Europe, Africa and Middle East)
Type of event: Conference **Geographical area:** International



Type of participation: Participatory - oral communication

City of event: Stellenbosch, South African Republic

Date of event: 2016

End date: 2016

Barceló, C.; Leza, M.; Feliu, P.; Valdés, F.; Pou, T.; Sans, I.; Ruiz, M.; Alorda, T.; Miranda, M.A.

51 Title of the work: Implementation of entomological surveillance around imported cases of arbovirus diseases in the Balearic Islands (Spain)

Name of the conference: 20th E-SOVE Conference

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Lisboa, Portugal

Date of event: 2016

End date: 2016

Miranda, M.A; Borràs, D.; García, R.; Ruiz, M.; Paredes-Esquivel, C.; Barceló, C.; Gumà, M. & Ramos, M.

52 Title of the work: -

Name of the conference: 2ND consortium meeting ENPI European Project FRUITFLYNET

Type of event: Conference

Geographical area: International

Type of participation: Organizing committee

City of event: Palma de Mallorca, Spain

Date of event: 2015

End date: 2015

Type of entity: Not defined

Miguel Angel Miranda Chueca.

53 Title of the work: Control of Culicoides (Diptera; Ceratopogonidae) farm associated species: reality and perspectives

Name of the conference: 7th European Mosquito Control Association Workshop (EMCA 2015)

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Valencia, Spain

Date of event: 2015

End date: 2015

Miranda, M.A.; Barceló, C.; Lucientes, J.

54 Title of the work: Bionomics of Obsoletus complex species and other livestock associated Culicoides in laboratory conditions.

Name of the conference: GERI 2015

Type of event: Conference

Geographical area: International

Type of participation: Participatory - poster

City of event: Heraklion, Greece

Date of event: 2015

End date: 2015

Barceló, C & Miranda, M.A.

55 Title of the work: The use of insecticide impregnated nets against Culicoides spp.: state of the art and progress in the project EDENnext.

Name of the conference: GERI 2015

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication



City of event: Heraklion, Greece

Date of event: 2015

End date: 2015

Miranda, M.A.; Barceló, C.; Del Río, R.; Lucientes, J.

56 Title of the work: Six years of invasive mosquito surveillance and local species monitoring in the Balearic Islands (Spain)

Name of the conference: 7th European Mosquito Control Association Workshop (EMCA 2015)

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Valencia, Spain

Date of event: 2015

End date: 2015

Miranda, M.A.; Barceló, C.; Borrás, D.; Miquel, M.; Lucientes, J.; Molina, R.

57 Title of the work: Design of an energy efficient and low cost trap for Olive fly monitoring using a ZigBee based Wireless Sensor Network

Name of the conference: 10th European Conference on Precision Agriculture

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Israel

Date of event: 2015

End date: 2015

Alorda, B., Valdés, F., Mas, B., Leza, M.M., Almenar, L., Feliu, J., Ruiz, M., Miranda, M.A.

58 Title of the work: Olive net Balearic Islands: An update

Name of the conference: FruitFlyNet 3rd Consortium Meeting

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Beit-Dagan, Israel

Date of event: 2015

End date: 2015

Miranda, M.A.; Leza, M.; Barceló, C.; Feliu de la Peña, P.; Ruiz, M.; Valdés, F.; Alorda, T.

59 Title of the work: OliveFlyNet pilot implementation in Balearic Islands

Name of the conference: FruitFlyNet: A Location-Aware System for Fruit Fly Monitoring and Pest Management Control. Final Consortium meeting

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Athens and Volos, Greece

Date of event: 2015

End date: 2015

C. Barceló, M. Leza, P. Feliu, F. Valdés, T. Pou, I. Sans, M. Ruiz, T. Alorda, M.A. Miranda.

60 Title of the work: Impact of host, climate, landscape and management on Varroa destructor abundance in Western Mediterranean'

Name of the conference: congreso internacional EURBEE

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Murcia, Spain

Date of event: 2014



End date: 2014

LEZA, M.; MIRANDA, M.A.; PURSE, B.

- 61** **Title of the work:** Effect of Deltamethrin treated nets on Culicoides (Diptera; Ceratopogonidae) population and non-targeted fauna in livestock farm in the Balearic islands (Spain)
Name of the conference: 19th E-SOVE conference
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Thessaloniki, Greece
Date of event: 2014
End date: 2014
Miranda, M.A.; Barceló, C.; Del Río, R.
- 62** **Title of the work:** Study of the bionomics of farm associated Culicoides species in laboratory conditions
Name of the conference: Bluetongue and related orbiviruses. IV international congress
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - poster
City of event: Roma, Italy
Date of event: 2014
End date: 2014
Barceló, C. & Miranda, M.A.
- 63** **Title of the work:** Impacts of host, climate, landscape and management on Varroa destructor abundance in Western Mediterranean.
Name of the conference: Eurbee 6
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Murcia, Spain
Date of event: 2014
End date: 2014
Leza, M.; Miranda-Chueca, M.A.; Purse, B.
- 64** **Title of the work:** How do environmental factors determine the adult seasonality of Culicoides spp.? A modelling approach.
Name of the conference: EDENext meeting 2014
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Rovaniemi, Finland
Date of event: 2014
End date: 2014
Barceló, C; Estrada, R; Lucientes, J; Miranda, M.A; Searle, K.R; Purse, B. V.
- 65** **Title of the work:** Sensitivity of Culicoides obsoletus to cypermethrin in laboratory conditions
Name of the conference: EDENext meeting 2014
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Rovaniemi, Finland
Date of event: 2014
End date: 2014
R. del Río, C. Barceló, Roger Venail, J. Lucientes, M.A. Miranda.



- 66** **Title of the work:** Malaria strategies to control dengue: the use of indoor residual spraying to control aedes aegypti in the peruvian amazon area
Name of the conference: SOVE conference
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Thessaloniki, Greece
Date of event: 2014
End date: 2014
Paredes-Esquivel, Claudia; Del Río Ricardo, Astete, Helvio, Ripol, Lenhart, Audrey; Malena Miranda Miguel Ángel. "Libro de resúmenes".
- 67** **Title of the work:** Malaria strategies to control Dengue: The use of Indoor Residual Spraying to control Aedes aegypti in the Amazon area.
Name of the conference: European Society of Vector Ecology
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Thessaloniki, Greece
Date of event: 2014
End date: 2014
Type of entity: Not defined
Paredes-Esquivel, Claudia; Astete, Helvio; Del Rio, Ricardo; Estrugo, Malena; Miranda, Miguel Ángel. "EMCA's symposium presentations book".
- 68** **Title of the work:** Detrimental effect of cypermethrin treated nets on Culicoides populations (Diptera; Ceratopogonidae) and non-targeted fauna in livestock farms
Name of the conference: SOVE (Society for Vector Ecology): 6th international Congress
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - poster
City of event: La Quinta (Palm Springs), California, United States of America
Date of event: 2013
End date: 2013
Miranda, M.A.; del Río, R.; Barceló, C.; Lucientes, J.
- 69** **Title of the work:** Modelling the seasonal activity and abundance of biting midges (Culicoides spp.), vector species of bluetongue virus in Spain.
Name of the conference: SOVE (Society for Vector Ecology): 6th international congress
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - invited/keynote talk
City of event: La Quinta (Palm Springs), California, United States of America
Date of event: 2013
End date: 2013
Barceló, C.; del Río, R.; Borrás, D.; Miranda, M.A.; Estrada, R.; Lucientes, J.; Searle, K.R.; Purse, B.V.
- 70** **Title of the work:** Susceptibility of Culicoides spp. to cypermethrin treated nets in field conditions
Name of the conference: EDENext
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Barcelona, Spain
Date of event: 2013
End date: 2013
Type of entity: Not defined



del Río, R., Barceló, C., Lucientes, J., Miranda, M.A.

- 71** **Title of the work:** Seasonal activity and abundance of biting midges (*Culicoides* spp.), vector species of bluetongue virus in Spain
Name of the conference: EDENext meeting 2013
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Barcelona, Spain
Date of event: 2013
End date: 2013
Barceló, C.; Estrada, R.; Lucientes, J.; Miranda, M.A.; Searle, K.R.; Purse, B. V.
- 72** **Title of the work:** First detection of *Aedes albopictus* (Diptera: Culicidae) in the Balearic Islands (Spain)
Name of the conference: EDENext meeting 2013
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - poster
City of event: Barcelona, Spain
Date of event: 2013
End date: 2013
Type of entity: Not defined
Miquel, M.; del Río, R.; Borràs, D.; Barceló, C.; Paredes-Esquivel, C.; Ramón, J.; Ruíz, M.; Lucientes, J.; Molina, R.; Miranda, M.A.
- 73** **Title of the work:** First detection of *Aedes albopictus* (Diptera: Culicidae) in the Balearic Islands (Spain)
Name of the conference: Society for vector ecology. 6th international congress, At Palm Springs, California (USA)
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - poster
City of event: United States of America
Date of event: 2013
End date: 2013
M. Miquel-Amer; R. del Río; D. Borràs; C. Barceló; C. Paredes-Esquivel; J. Ramón; M. Ruíz; J. Lucientes; S. Kate; B. Purse.
- 74** **Title of the work:** Evaluation of the efficacy of Deltamethrin treated nets in the control of *Culicoides* spp. in field conditions
Name of the conference: European Society for Vector Ecology (18th E-SOVE)
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - poster
City of event: Montpellier, France
Date of event: 2012
End date: 2012
Miranda, M.; del Río, R.; Miquel, M.; Paredes-Esquivel, C.; Barceló, C.; Lucientes, J.
- 75** **Title of the work:** Sensitivity of *Culicoides* biting midges to Deltamethrin determined by the WHO standard susceptibility test
Name of the conference: European Society for Vector Ecology (E-SOVE)
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - poster
City of event: Montpellier, France
Date of event: 2012



End date: 2012

del Río, R.; Venail, R.; Monerris, M.; Paredes-Esquivel, C.; Miquel, M.; Lucientes, J.; Miranda, M.

76 Title of the work: Review of the oral susceptibility results for determining vector status of *Culicoides* spp. as transmitters of BTV in Europe and South Africa.

Name of the conference: 5th Annual Meeting of EPIZONE . Satellite symposium "Bluetongue and other vector borne diseases".

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Arnhem, Holland

Date of event: 2011

End date: 2011

M. MIRANDA. R DEL RIO. G. VENTER. S. CARPENTER. EVA VERONESI. R. ESTRADA. J. LUCIENTES.

77 Title of the work: Tick on wild animals in the Balearic Island

Name of the conference: Ticks and tick-borne Pathogens International Conference-TTP7

Type of event: Conference

Geographical area: International

Type of participation: Participatory - poster

City of event: Zaragoza, Spain

Date of event: 2011

End date: 2011

Monerris, M.; Paredes-Esquivel, C.; Miranda, M.A."Tipo de participación: Poster".

78 Title of the work: Estudio de la prevalencia de varroasis en Mallorca.

Name of the conference: VI Congreso Nacional de Apicultura.

Type of event: Conference

Geographical area: National

Type of participation: Participatory - oral communication

City of event: Córdoba., Spain

Date of event: 2010

End date: 2010

Miranda M.A.; Leza, M.

79 Title of the work: CULICOIDES RICHNESS IN SPAIN: A COMPARISON BETWEEN AREAS WITH AND WITHOUT *C. IMICOLA*

Name of the conference: Satellite Symposium : IC 6.7. BT-DYNVECT

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: St. Malo, France

Date of event: 2010

End date: 2010

HENDRICKX, G., DE CLERCQ E. ,MIRANDA, M.A., LUCIENTES, J., CALVETE, C., ESTRADA, R.

80 Title of the work: Dynvect's overview of the *Culicoides* surveillance systems in the EU and distribution maps of key species.

Name of the conference: 4th Annual Meeting EPIZONE. Satellite Symposium : IC 6.7. BT-DYNVECT

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: St. Malo, France

Date of event: 2010

End date: 2010



BALENGHIEN, T.; BØDKER, RENE; KIEL, E.; DE DEKEN, R.; CHIRICO, J.; LUCIENTES, J.; CARPENTER, S.; ELBERS, A.R.W.; CALISTRI, P.; MIRANDA, M.; STAUBACH, C.; VAN DER STEDE, Y.; GUIIS, H.

- 81** **Title of the work:** Vector studies of *Phlebotomus* spp. (Diptera; Psychodidae) in the Balearic Islands (Spain).
Name of the conference: INTERNATIONAL CONFERENCE EDEN 2010
Type of event: Conference **Geographical area:** International
Type of participation: 'Participatory - poster
City of event: Montpellier, France
Date of event: 2010
End date: 2010
Type of entity: Not defined
Miranda, M.A.; Rincón, C.; Paredes-Equivel, C.; Miquel, M.; Monerris, M.; Del Río, R.; Serra, T.
- 82** **Title of the work:** Detection and identification of tick-borne bacteria from ticks collected on sheep and vegetation in Majorca Island (Balearic Islands, Spain).
Name of the conference: INTERNATIONAL CONFERENCE EDEN 2010
Type of event: Conference **Geographical area:** International
Type of participation: 'Participatory - poster
City of event: Montpellier, France
Date of event: 2010
End date: 2010
Type of entity: Not defined
MONERRIS, M.; MIRANDA, M.A.; PAREDES- ESQUIVEL, C.; ANDA, P.
- 83** **Title of the work:** Recommendation of the optimal trap design for sampling *Culicoides*
Name of the conference: Last MedReoNet Meeting
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Palma de Mallorca, Spain
Date of event: 2010
End date: 2010
del Río, R., Miranda, M.A., Venter, G.J., Baylis, M.
- 84** **Title of the work:** Standardization of DNA barcoding techniques to identify *Culicoides* species in Europe
Name of the conference: Medreonet Third Annual Meeting
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Lisboa, Portugal
Date of event: 2010
End date: 2010
Claudia Paredes Esquivel, Garros, Claire; Cetre-Sossah, C; Miranda MA; Del Río, Ricardo.
- 85** **Title of the work:** "Control Integrado de *Tuta absoluta* (Meyrick) (Lepidoptera: Gelechiidae) en invernaderos de tomate en Mallorca (Islas Baleares)"
Name of the conference: I ENCUENTRO INTERNACIONAL SOBRE "Tuta absoluta"
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: València, Spain
Date of event: 2010
End date: 2010



Type of entity: Not defined

A. González, M. A. Miranda, X. Nadal & J. Rosselló.

- 86** **Title of the work:** VIRUS RECOVERY RATE OF BTV-1, -2, 4 Y-8 IN ORALLY INFECTED C. IMICOLA IN SOUTH AFRICA
Name of the conference: Medreonet Third Annual Meeting
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Lisboa, Portugal
Date of event: 2010
End date: 2010
Del Río, Ricardo, Venter, G.C., Miranda MA; Claudia Paredes Esquivel, Lucientes, C., Calvete, C.
- 87** **Title of the work:** -
Name of the conference: VI CONGRESO NACIONAL DE ENTOMOLOGÍA APLICADA XII JORNADAS CIENTÍFICAS DE LA SOCIEDAD ESPAÑOLA DE ENTOMOLOGÍA APLICADA
Type of event: Conference **Geographical area:** International
Type of participation: Organizing committee
City of event: Palma de Mallorca, Spain
Date of event: 2009
End date: 2009
Type of entity: Not defined
Miguel Ángel Miranda Chueca.
- 88** **Title of the work:** Estudio de las poblaciones en Mallorca (Islas Baleares) de plagas agrícolas y enemigos naturales, en invernadero durante los años 2008 y 2009.
Name of the conference: VI Congreso Nacional de Entomología Aplicada
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Palma de Mallorca, Spain
Date of event: 2009
End date: 2009
Type of entity: Not defined
GONZÁLEZ, A.; MIRANDA, M. A.; NADAL, X.; ROSSELLÓ, J.; GOMILA, J.; ROSELLO, M.
- 89** **Title of the work:** Determinación de la carga patógena bacteriana en garrapatas (Acari; Ixodidae) de Mallorca.
Name of the conference: VI Congreso Nacional de Entomología Aplicada
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Palma de Mallorca, Spain
Date of event: 2009
End date: 2009
Type of entity: Not defined
MONERRIS, M.; MIRANDA, M.A.; PAREDES- ESQUIVEL, C.; ANDA, P.
- 90** **Title of the work:** Estudio sobre la incidencia de las poblaciones de mosquitos (Diptera; Culicidae) en el municipio de Palma (Islas Baleares).
Name of the conference: VI Congreso Nacional de Entomología Aplicada
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication



City of event: Palma de Mallorca, Spain
Date of event: 2009
End date: 2009
Type of entity: Not defined
Miquel Amer, M.; Paredes Esquivel, C.; Miranda, M.A.

91 Title of the work: Diferencias en el ratio para/nulípara de hembras de *Culicoides* spp. capturadas en tres tipos distintos de trampas en las Islas Baleares Differences in the ratio parous / nulliparous of *Culicoides* spp. captured in three different types of traps in the Balearic Islands

Name of the conference: VI Congreso Nacional de Entomología Aplicada
Type of event: Conference **Geographical area:** National
Type of participation: 'Participatory - poster
City of event: Palma de Mallorca, Spain
Date of event: 2009
End date: 2009
Type of entity: Not defined
del Río, R.; Monerris, M.; Miranda, M.A.; Borràs, D.; Calvete, C.; Miquel, M.; Estrada, R.; Lucientes, J.

92 Title of the work: La miasis por *Oestrus ovis* (L.) (Diptera; Oestridae) en las Islas Baleares

Name of the conference: VI Congreso Nacional de Entomología Aplicada
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Palma de Mallorca, Spain
Date of event: 2009
End date: 2009
Type of entity: Not defined
Paredes-Esquivel, C.; del Río, R.; Monerris, M.; Martí, T.; Borràs, D.; Miranda, M.A.

93 Title of the work: Estudio del impacto de los tratamientos contra la procesionaria del pino (*Thaumetopoea pityocampa*, Denn. y Schiff.) en Baleares

Name of the conference: XXVI GT Fitosanitario de Forestales, Parques y Jardines. Illes Balears, noviembre de 2009
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Palma de Mallorca, Spain
Date of event: 2009
End date: 2009
Alemany, A.; Leza, M.M.; Núñez, L.; Petro, A.B.; Closa, A. y Miranda, M.A.

94 Title of the work: Virus recovery rate of BTV-1, -2, -4 and -8 Spanish strains in orally infected *C. imicola* in South Africa

Name of the conference: 3rd MedReoNet Meeting
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Lisboa, Portugal
Date of event: 2009
End date: 2009
del Río, R.; Venter, G.J.; Miranda, M.A.; Paredes-Esquivel, C.; Lucientes, J.; Calvete, C.; Estrada, R.



- 95 Title of the work:** -
Name of the conference: VI Congreso Nacional de Entomología Aplicada. XII Jornadas Científicas de la SEEA.
Type of event: Conference **Geographical area:** National
Type of participation: Organizing committee
City of event: Spain
Date of event: 2009
End date: 2009
Miranda; Alemany; Paredes; Suasi; Nadal; Rosselló; Gomila; Lalucat; González; Leza; Miquel; Monerris; Del Río.
- 96 Title of the work:** Especies de Ixodidos (acari:IXodidae) en la Sierra de Tramuntana y su papel como vector.
Name of the conference: I Jornades de Biodiversitat del paratge natural de la Serra de Tramuntana
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Palma de Mallorca, Spain
Date of event: 2009
End date: 2009
MONERRIS, M., MIRANDA M. A, PAREDES-ESQUIVEL C, ANDA P.
- 97 Title of the work:** Diferencias en el ratio para/nulípara de hembras de Culicoides spp. capturadas en tres tipos distintos de trampas en las islas Baleares
Name of the conference: XII Jornadas Científicas de la SEEA. VI Congreso Nacional de Entomología Aplicada
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Palma de Mallorca, Spain
Date of event: 2009
End date: 2009
Type of entity: Not defined
R. Del Río; M. Monerris; M. Miquel; M.A. Miranda; D. Borràs; C. Calvete; R. Estrada; J.Lucientes.
- 98 Title of the work:** La miasis por Oestrus ovis (L.) (Diptera, Oestridae) en las islas Baleares
Name of the conference: XII Jornadas Científicas de la SEEA. VI Congreso Nacional de Entomología Aplicada. 13-23 de Octubre de 2009
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Palma de Mallorca, Spain
Date of event: 2009
End date: 2009
Type of entity: Not defined
C. Paredes-Esquivel; R. del Río; M. Monerris; T. Martí; D. Borràs; M.A. Miranda.
- 99 Title of the work:** La Oestrosis ovina en las Islas Baleares, estrategias de control y prevención.
Name of the conference: VI Congreso Nacional de Entomología Aplicada
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Palma de Mallorca, Spain
Date of event: 2009
End date: 2009



Claudia Paredes Esquivel, Miguel Angel Miranda, Miriam Monerris, Ricardo del Rio, David Borrás y Tomeu Martí.

- 100** **Title of the work:** Determinación de la carga bacteriana en garrapatas (Acari: Ixodidae) de Mallorca
Name of the conference: VI Congreso Nacional de Entomología Aplicada
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Palma de Mallorca, Spain
Date of event: 2009
End date: 2009
Miriam Monerris, Miranda, MA; Paredes-Esquivel, C., Anda. P.
- 101** **Title of the work:** Especies de garrapatas presentes en el ganado ovino de la Serra de Tramuntana de Mallorca
Tick species present in sheep in the Serra de Tramuntana in Mallorca
Name of the conference: V Jornades del Medi Ambient de les Illes Balears.
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Palma de Mallorca, Spain
Date of event: 2008
End date: 2008
Type of entity: Not defined
Monerris, M., del Río, R., Miquel, M., Borràs, D., Rincón, C., Miranda, M.A.
- 102** **Title of the work:** Detección y seguimiento de las poblaciones de *Psytalia concolor*, parasitoide de la mosca del olivo *Bactrocera oleae* en las Baleares.
Name of the conference: V Jornades del Medi Ambient de les Illes Balears.
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Palma de Mallorca, Spain
Date of event: 2008
End date: 2008
MIRANDA, M.A.; TERRASSA, J.; MARTÍNEZ, E.; MIQUEL, M.; MONERRIS, M.
- 103** **Title of the work:** Dos nuevos teftrítidos de importancia económica para las Islas Baleares.
Name of the conference: V Jornades del Medi Ambient de les Illes Balears.
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Palma de Mallorca, Spain
Date of event: 2008
End date: 2008
MIRANDA, M.A.; MIQUEL, M.; TERRASSA, J.; LEZA, M.; ROMERO, A.; ALEMANY, A.
- 104** **Title of the work:** Comparación de trampas para la entomovigilancia de los vectores de la lengua azul (Diptera; Ceratopogonidae) en las Islas Baleares. Comparison of entomovigilance traps for bluetongue vectors (Diptera; Ceratopogonidae) in the Balearic Islands.
Name of the conference: V Jornades del Medi Ambient de les Illes Balears.
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Palma de Mallorca, Spain
Date of event: 2008
End date: 2008



Type of entity: Not defined

Del Río, R.; Monerris, M.; Miquel, M.; Miranda, M.A.; Borràs, D.; Calvete, C.; Estrada, R.; Lucientes, J.

- 105** **Title of the work:** Siete años de vigilancia entomológica de los vectores de la Lengua Azul en las Baleares.
Name of the conference: V Jornades del Medi Ambient de les Illes Balears.
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Palma de Mallorca, Spain
Date of event: 2008
End date: 2008
BORRÀS, D.; DEL RÍO, R.; MONERRIS, M.; RINCÓN, C.; MIRANDA, M.A.; CALVETE, C.; ESTRADA, R.; LUCIENTES, J.; POURTAU, M.J.
- 106** **Title of the work:** Parasitism of *Bactrocera oleae* (Diptera; Tephritidae) by *Psytalia* (Opius) *concolor* (Hymenoptera; Braconidae) in the Balearic Islands (Spain)
Name of the conference: First Meeting of TEAM
Type of event: Conference **Geographical area:** International
Type of participation: Organizing committee
City of event: Palma de Mallorca, Spain
Date of event: 2008
End date: 2008
MIQUEL, M.; MIRANDA, M.A.; TERRASSA, J.; MARTÍNEZ, E.; MONERRIS, M.; JUAN, A. and GOMILA, J.
- 107** **Title of the work:** Monitoring of *Bactrocera oleae* (Diptera; Tephritidae) in Mallorca (Balearic Islands, Spain) by using yellow and red sticky traps
Name of the conference: First Meeting of TEAM
Type of event: Conference **Geographical area:** International
Type of participation: Organizing committee
City of event: Palma de Mallorca, Spain
Date of event: 2008
End date: 2008
M. A. MIRANDA, M. MIQUEL, J. TERRASSA, E. MARTÍNEZ, R. DEL RÍO and M. MONERRIS.
- 108** **Title of the work:** *Bactrocera oleae*: chemical and visual stimuli and the relationship with natural enemies
Name of the conference: First Meeting of TEAM
Type of event: Conference **Geographical area:** International
Type of participation: Organizing committee
City of event: Palma de Mallorca, Spain
Date of event: 2008
End date: 2008
MIRANDA, M.A.
- 109** **Title of the work:** Traps used in different European countries for the monitoring of vectors of Bluetongue (BT) and African Horse Sickness (AHS).
Name of the conference: XXIII International Congress of Entomology.
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - poster
City of event: Durban, South African Republic
Date of event: 2008
End date: 2008



DEL RÍO, R.; MONERRIS, M.; MIRANDA, M.A.; CALVETE, C.; BORRÀS, D.; MIQUEL, M.; ESTRADA, R. & LUCIENTES, J.

- 110 Title of the work:** Tephritidae of economic importance in the Balearic Islands
Name of the conference: XXIII International Congress of Entomology (ICE)
Type of event: Conference **Geographical area:** International
Type of participation: 'Participatory - poster
City of event: Durban, South African Republic
Date of event: 2008
End date: 2008
Type of entity: Not defined
Miranda, M.A., Miquel, M., Terrassa, J., Leza, M., Romero, A., del Río, R., Monerris, M., Alemany, A.
- 111 Title of the work:** Overwintering of *Culicoides* spp. in the western Mediterranean Basin
Name of the conference: XXIII International Congress of Entomology.
Type of event: Conference **Geographical area:** International
Type of participation: 'Participatory - poster
City of event: Durban, South African Republic
Date of event: 2008
End date: 2008
MIRANDA, M.A.; DEL RÍO, R.; MONERRIS, M.; MIQUEL, M.; CALVETE, C.; ESTRADA, R.; LUCIENTES, J. & BORRÀS, D.
- 112 Title of the work:** Protección del ganado frente al ataque del vector de la lengua azul *Culicoides imicola* en instalaciones abiertas mediante el uso de barreras físicas impregnadas con insecticida. Protection of cattle against the attack of the bluetongue vector *Culicoides imicola* in open facilities through the use of physical barriers impregnated with insecticide.
Name of the conference: XXXIII Jornadas Científicas y XII Internacionales de la Sociedad Española de Ovinotecnia y Caprinotecnia.
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Almería, Spain
Date of event: 2008
End date: 2008
Type of entity: Not defined
CALVETE, C.; ESTRADA, R.; MIRANDA, M.A.; DEL RÍO, R.; BORRÀS, D.; BELDRÓN, J.; MARTÍNEZ, A.; CALVO, A.J. Y LUCIENTES, J.
- 113 Title of the work:** Manejo de picaduras y mordeduras de animales en las Islas Baleares.
Name of the conference: Sesiones de Actualización en Atención Primaria 2008- 09
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - invited/keynote talk
City of event: Palma de Mallorca, Spain
Date of event: 2008
End date: 2008
BOSQUE, C.; VASILE, N.; FORN, A.; CORRALES, A.; GARCÍA, R.; MIRANDA, M.A.
- 114 Title of the work:** Two years of *Culicoides* trap comparisons in the Balearic Islands.
Name of the conference: Second Meeting of MedReoNet European Project. <http://medreonet.cirad.fr/news>
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Teramo., Italy



Date of event: 2008

End date: 2008

DEL RÍO, R., MONERRIS, M., CALVETE C., ESTRADA R., BORRÁS D., LUCIENTES J. & MIRANDA M. A.

115 Title of the work: -

Name of the conference: 1ST MEETING OF TEAM (TEPHRITID WORKERS OF EUROPE, AFRICA AND MIDDLE EAST) "Current Advances in the Ecology of Fruit Flies of Europe, Africa and the Middle East"

Type of event: Conference

Geographical area: International

Type of participation: Organizing committee

City of event: Palma de Mallorca, Spain

Date of event: 2008

End date: 2008

Type of entity: Not defined

Miguel Angel Miranda Chueca.

116 Title of the work: Dos nuevos tefritidos de importancia económica para las Islas Baleares.

Name of the conference: V Jornades del Medi Ambient a les Balears

Type of event: Conference

Geographical area: National

Type of participation: 'Participatory - poster

City of event: Palma de Mallorca, Spain

Date of event: 2008

End date: 2008

Miranda, M.A.; Miquel, M.; Terrassa, J.; Leza, M.M.; Romero, A. y Alemany, A.

117 Title of the work: Traps used in different European countries for the monitoring of vectors of Bluetongue (BT) and African Horse Sickness (AHS)

Name of the conference: XXIII International Congress of Entomology (ICE)

Type of event: Conference

Geographical area: International

Type of participation: 'Participatory - poster

City of event: Durban, South African Republic

Date of event: 2008

End date: 2008

Type of entity: Not defined

del Río, R., Monerris, M., Miranda, M.A., Calvete, C., Borràs, D., Miquel, M., Estrada, R. y Lucientes, J.

118 Title of the work: Culicoides trap comparison in the Balearic Islands

Name of the conference: 2nd MedReoNet Meeting

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Teramo, Italy

Date of event: 2008

End date: 2008

del Río, R., Miranda, M.A., Borràs, D., Calvete, C., Estrada, R., Lucientes, J.

119 Title of the work: Tephritidae of economic importance in the Balearic Islands (Spain).

Name of the conference: Tephritid Workers of Europe, África and the Middle East.

Type of event: Conference

Geographical area: International

Type of participation: 'Participatory - poster

City of event: Spain

Date of event: 2008



End date: 2008

Miranda, M.A.; Miquel, M.; Terrassa, J.; Leza, M. M.; Romero, A.; Del Río, R.; Monerris, M.; Alemany, A.

120 Title of the work: Parasitism of *Bactrocera oleae* (Diptera; Tephritidae) by *Psytalia* (*Opius*) *concolor* (Hymenoptera; Braconidae) in the Balearic Islands (Spain)

Name of the conference: First Meeting of First Meeting of Tephritid Workers of Europe Africa and the Middle East (TEAM)

Type of event: Conference

Geographical area: International

Type of participation: 'Participatory - poster

City of event: Palma de Mallorca, Spain

Date of event: 2008

End date: 2008

M. MIQUEL, M.A. MIRANDA, J. TERRASSA, E. MARTÍNEZ, M. MONERRIS, A. JUAN and J. GOMILA.

121 Title of the work: Overwintering of *Culicoides* spp. in the western Mediterranean Basin.

Name of the conference: XXIII International Congress of Entomology

Type of event: Conference

Geographical area: International

Type of participation: 'Participatory - poster

City of event: Durban., South African Republic

Date of event: 2008

End date: 2008

M. A. MIRANDA , R. DEL RÍO , M. MONERRIS , M. MIQUEL , C. CALVETE , R. ESTRADA , J. LUCIENTES & D. BORRÀS.

122 Title of the work: Siete años de vigilancia entomológica de los vectores de la lengua azul en las Islas Baleares Seven years of entomological surveillance of bluetongue vectors in the Balearic Islands

Name of the conference: V Jornades del Medi Ambient de les Illes Balears.

Type of event: Conference

Geographical area: National

Type of participation: Participatory - oral communication

City of event: Palma de Mallorca, Spain

Date of event: 2008

End date: 2008

Type of entity: Not defined

Borràs, D., del Río, R., Monerris, M., Rincón, C., Miquel, M.; Miranda, M.A.; Calvete, C.; Estrada, R.; Lucientes, J., Pourtau, M.J.

123 Title of the work: Overwintering of *Culicoides* spp. in the western Mediterranean basin

Name of the conference: XXIII International Congress of Entomology (ICE)

Type of event: Conference

Geographical area: International

Type of participation: 'Participatory - poster

City of event: Durban, South African Republic

Date of event: 2008

End date: 2008

Type of entity: Not defined

Miranda, M.A., del Río, R., Monerris, Miquel, M., Calvete, C., Estrada, R., Lucientes, J., Borràs, D.

124 Title of the work: Entomosurveillance for BTV vectors in Spain.

Name of the conference: Reunión inicial del Proyecto Europeo MedReoNet.

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Montpellier, France



Date of event: 2007

End date: 2007

MIRANDA, M.A, BORRÀS, D.; CALVETE, C.; ESTRADA, R.; LUCIENTES, J.

- 125** **Title of the work:** Abundance and distribution models of Culicoides species in Spain.
Name of the conference: Reunión inicial del Proyecto Europeo MedReoNet.
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Montpellier, France
Date of event: 2007
End date: 2007
MIRANDA, M.A.; CALVETE, C.; BORRÀS, D.; ESTRADA, R.; LUCIENTES, J.
- 126** **Title of the work:** Estimación de mapas de riesgo de transmisión del virus de Lengua Azul en la península Ibérica
Name of the conference: IX Congreso Nacional de Virología.
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Zaragoza, Spain
Date of event: 2007
End date: 2007
CALVETE, C.; ESTRADA, R.; MIRANDA, M.A.; BORRÀS, D. Y LUCIENTES, J.
- 127** **Title of the work:** Valoración de la eficacia de diferentes barreras físicas y químicas para reducir la abundancia de potenciales vectores del virus de la Lengua Azul en el interior de instalaciones ganaderas.
Name of the conference: XXXVIII Jornadas de Estudio de la Asociación Interprofesional para el desarrollo agrario (AIDA).
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Zaragoza, Spain
Date of event: 2007
End date: 2007
CALVETE, C.; DÍAZ-MOLINA, M.; DÍEZ-DE LA VARGA, C.; BOLUDA, A.; ESTRADA, R.; MIRANDA, M.A.; BORRÀS, D.; LUCIENTES, J.
- 128** **Title of the work:** Preliminary data on Culicoides trap comparison in the Balearic Islands."
Name of the conference: First Meeting of MedReoNet European Project
Type of event: Conference **Geographical area:** International
Type of participation: Organizing committee
City of event: Palma de Mallorca, Spain
Date of event: 2007
End date: 2007
DEL RÍO, R.; MONERRIS, M.; CALVETE, C.; ESTRADA, R.; BORRÀS, D.; LUCIENTES, J.; MIRANDA, M.A.
- 129** **Title of the work:** Breeding sites and daily activity of Culicoides spp. in the Balearic Islands.
Name of the conference: First Meeting of MedReoNet European Project
Type of event: Conference **Geographical area:** International
Type of participation: Organizing committee
City of event: Palma de Mallorca, Spain
Date of event: 2007



End date: 2007

BORRÁS, D.; MONERRIS, M.; DEL RÍO, R.; CALVETE, C.; ESTRADA, R.; LUCIENTES, J.; MIRANDA, M.A.

130 Title of the work: Update of the epidemiological situation of bluetongue in Spain.

Name of the conference: First Meeting of MedReoNet European Project

Type of event: Conference

Geographical area: International

Type of participation: Organizing committee

City of event: Palma de Mallorca, Spain

Date of event: 2007

End date: 2007

SÁNCHEZ- VIZCAÍNO, J.M.; MARTÍNEZ, B.; CALVETE, C.; ESTRADA, R.; LUCIENTES, J.; MIRANDA, M.A.

131 Title of the work: Preliminary data on Culicoides trap comparison in the Balearic Islands

Name of the conference: 1st MedReoNet Meeting

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Palma de Mallorca, Spain

Date of event: 2007

End date: 2007

Type of entity: Not defined

del Río, R., Miranda, M.A., Borràs, D., Calvete, C., Estrada, R., Lucientes, J.

132 Title of the work: "Preliminary data on Culicoides trap comparison in the Balearic Islands."

Name of the conference: First Meeting of MedReoNet European Project. <http://medreonet.cirad.fr/news>

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Spain

Date of event: 2007

End date: 2007

DEL RÍO, R., MONERRIS, M., CALVETE C., ESTRADA R., BORRÁS D., LUCIENTES J. & MIRANDA M. A."Palma de Mallorca".

133 Title of the work: Monitoring of Bactrocera oleae (Diptera; Tephritidae) in Mallorca (Balearic Islands, Spain) by using yellow and red sticky traps

Name of the conference: 1st Meeting of Tephritide workers of Europe, Africa and the Middle East (TEAM)

Type of event: Conference

Geographical area: International

Type of participation: Participatory - poster

City of event: Palma de Mallorca, Spain

Date of event: 2007

End date: 2007

Miranda, M.A., Miquel, M., Terrassa, J., Martínez, E., del Río, R., Monerris, M.

134 Title of the work: Improvements on traps and attractants for monitoring the olive fly Bactrocera oleae (Gmelin.) in the Balearic Islands (Spain).

Name of the conference: 7th International Symposium on Fruit Flies of Economic Importance

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Salvador de Bahía, Brazil

Date of event: 2006



End date: 2006

Miranda, M.A.; Martínez, E.; Monerris, M. i Alemany, A.

135 Title of the work: Aging reduces sexual competitiveness of male Mediterranean fruit flies, *Ceratitis capitata* (Diptera; Tephritidae)

Name of the conference: 7th International Symposium of Fruit Flies

Type of event: Conference

Geographical area: International

Type of participation: 'Participatory - poster

City of event: Salvador de Bahía, Brazil

Date of event: 2006

End date: 2006

Diamantidis, A., del Río, R., Miranda, M.A., Papadopoulos, N.

136 Title of the work: "Is *Culicoides imicola* spreading across peninsula Spain?"

Name of the conference: 15th European Sove Meeting. Society for Vector Ecology.

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Serres, Greece

Date of event: 2006

End date: 2006

CALVETE, C.; MIRANDA, M. A.; ESTRADA, R.; BRADLEY, A.; GARCÍA DE FRANCISCO, J. M.; MORENO, N.; LUCIENTES, J.

137 Title of the work: "Situación actual de la lengua azul en España."

Name of the conference: XI congreso ANEMBE de Medicina Bovina.

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: Zaragoza, Spain

Date of event: 2006

End date: 2006

LUCIENTES, J.; CALVETE, C.; MIRANDA, M. A.; ESTRADA, R.; BORRÀS, D.

138 Title of the work: Surveillance for BTV vectors in Spain.

Name of the conference: Workshop on bluetongue diagnostics and epidemiology. Organizado por el Institute of Animal Health (UK) y SANCO (UE).

Type of event: Conference

Geographical area: International

Type of participation: Participatory - invited/keynote talk

City of event: Bruselas, Belgium

Date of event: 2006

End date: 2006

MIRANDA, M. A, LUCIENTES, J; CALVETE, C.; ESTRADA, R.; BORRÀS, D.

139 Title of the work: Improvements on traps and attractants for monitoring the olive fly *Bactrocera oleae* (Gmelin) in the Balearic Islands (Spain)

Name of the conference: Second European Meeting of the IOBC/WPRS Study Group 'Integrated Protection of Olive Crops'

Type of event: Conference

Geographical area: International

Type of participation: Participatory - oral communication

City of event: San Salvador de Bahia, Brazil

Date of event: 2006

End date: 2006



Miranda, M.A.; Martínez, E.; Monerris, M. and Alemany, A.

140 Title of the work: Improvements on traps and attractants for monitoring the olive fly *Bactrocera oleae* (Gmelin.) in the Balearic Islands (Spain).

Name of the conference: 7th International Symposium on Fruit Flies of Economic Importance

Type of event: Conference

Geographical area: International

Type of participation: Participatory - poster

City of event: San Salvador de Bahia, Brazil

Date of event: 2006

End date: 2006

Miranda, M.A., Martínez, E., Monerris, M., Alemany, A.

141 Title of the work: Is *Culicoides imicola* spreading across peninsular Spain?

Name of the conference: Congreso Asociación Nacional de Especialistas de Medicina Bovina de España (ANEMBE XI). Saragossa 5 i 6 de maig de 2006

Type of event: Conference

Geographical area: National

Type of participation: Participatory - oral communication

City of event: Saragossa, Spain

Date of event: 2006

End date: 2006

C. Calvete C.; M.A. Miranda; R. Estrada; D. Borràs; J.M. García de Francisco; N. Moreno; J. Lucientes.

142 Title of the work: Lengua azul: papel del vector en la enfermedad.

Name of the conference: X Simposio AVEDILA

Type of event: Conference

Geographical area: International

Type of participation: Participatory - invited/keynote talk

City of event: Palma de Mallorca, Spain

Date of event: 2005

End date: 2005

BORRÀS, D., J. OLASCOAGA, C. RINCÓN, M. A. MIRANDA, R. ESTRADA, C. CALVETE, J. LUCIENTES.

143 Title of the work: Bait stations field test for *Bactrocera oleae* (Gmelin.) in the Balearic Islands (Spain)

Name of the conference: Second European Meeting of the IOBC/WPRS Study Group "Integrated protection of olive crops

Type of event: Conference

Geographical area: International

Type of participation: Participatory - poster

City of event: Florencia, Spain

Date of event: 2005

End date: 2005

MIRANDA, M. A., MARTÍNEZ, E., MONERRIS, M., ALEMANY, A.

144 Title of the work: Establishment of TEAM (Tephritidae of Europe, Africa and Middle East), a new international working group on fruit flies (Diptera: Tephritidae)

Name of the conference: Second European Meeting of the IOBC/WPRS Study Group "Integrated protection of olive crops

Type of event: Conference

Geographical area: International

Type of participation: Participatory - poster

City of event: Florencia, Spain

Date of event: 2005

End date: 2005



N. PAPADOPOULOS, A. BAKRI, Y. GAZIT, M. CRISTOFARO, B. BARNES, M. BONIZZONI, S.A. LUX, D. NESTEL, R. PEREIRA, S. QUILICI, M. A. MIRANDA, AND N. KOULOSSIS.

- 145** **Title of the work:** Effect of aging on the sexual competitiveness of male Mediterranean fruit flies, *Ceratitis capitata* (Diptera; Tephritidae)
Name of the conference: 11th Symposium of the Greek Entomological Society
Type of event: Conference **Geographical area:** International
Type of participation: 'Participatory - poster'
City of event: Karditsa, Greece
Date of event: 2005
End date: 2005
Diamantidis, A., del Río, R., Miranda, M.A., Papadopoulos, N.
- 146** **Title of the work:** Development and Evaluation of improved Fruit Fly attractants in the Balearic Islands.IV
Name of the conference: Third Research Co-ordinated Meeting within the FAO/IAEA Co-ordinated Research Programme on 'Development of Improved Attractants and their....'
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - invited/keynote talk
City of event: Viena, Austria
Date of event: 2005
End date: 2005
A. Alemany, D. Alonso, C. Martín Escorza, A.B. Petro and M.A. Miranda.
- 147** **Title of the work:** El piretroide deltametrina como sustituto de la Vapona (DDVP) en el trapeo de *Ceratitis capitata* (Wied.) (Diptera: Tephritidae)
Name of the conference: IV Congreso Nacional de Entomología Aplicada y I Jornadas Portuguesas de Entomología Aplicada
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Bragança, Portugal
Date of event: 2005
End date: 2005
A. Alemany; M.A. Miranda; C. Tur; T. Vestergaard; W. Enkerlin.
- 148** **Title of the work:** Resultados obtenidos en el estudio y experimentación sobre *Ceratitis capitata* (Wied.) (Diptera: Tephritidae) en Mallorca
Name of the conference: I Conferencia Internacional de Citricultura Ecológica "Biocitrics". Gandía 2-5 Noviembre
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Gandía (Valencia), Spain
Date of event: 2005
End date: 2005
A. Alemany, C. Martín Escorza, A. González, M. Leza, A. Romero, M. A. Miranda.
- 149** **Title of the work:** Bait stations field test for *Bactrocera oleae* (Gmelin) in the Balearic Islands
Name of the conference: Second European Meeting of the IOBC/WPRS Study Group 'Integrated Protection of Olive Crops'
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Florencia, Italy
Date of event: 2005



End date: 2005

M.A. Miranda, E. Martínez, M. Monerri and A. Alemany.

- 150** **Title of the work:** Bait stations field test for *Bactrocera oleae* (Gmelin.) in the Balearic Islands (Spain).
Name of the conference: Second European Meeting of the IOBC/WPRS Study Group "Integrated protection of olive crops".
Type of event: Conference **Geographical area:** International
Type of participation: 'Participatory - poster
City of event: Florencia, Italy
Date of event: 2005
End date: 2005
Miranda, M.A., Martínez, E., Monerri, M., Alemany, A.
- 151** **Title of the work:** Resultados obtenidos en el estudio y experimentación sobre *Ceratitis capitata* (Wied.) (Diptera: Tephritidae) en Mallorca.
Name of the conference: I Conferencia Internacional de Citricultura Ecológica: "Biocitrics".
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Spain
Date of event: 2005
End date: 2005
Alemany, A.; González, A.; Leza, M. M.; Romero, A.; Miranda, M. A.
- 152** **Title of the work:** El piretroide deltametrina como sustituto de la vapona (DDVP) en el trapeo de *Ceratitis capitata* (Wiedemann) (Diptera: Tephritidae)
Name of the conference: IV Congreso Nacional de Entomología Aplicada y X Jornada Científica de la SEEA
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Bragança, Portugal
Date of event: 2005
End date: 2005
Alemany, A.; Miranda, M. A.; Tur, C.; Vestergaard, T.; Enkerlin, W.
- 153** **Title of the work:** Resultados obtenidos en el estudio y experimentación sobre *Ceratitis capitata* (Wied.) (Diptera: Tephritidae) en Mallorca.
Name of the conference: I Conferencia Internacional de Citricultura Ecológica: "Biocitrics".
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Toledo, Spain
Date of event: 2005
End date: 2005
Alemany, A.; González, A.; Leza, M. M.; Romero, A.; Miranda, M. A.
- 154** **Title of the work:** Research on Medfly trapping in Spain
Name of the conference: 10th International Citrus Congress. "Integration of the SIT and other environmental-friendly methods for the Management of Key Citrus Insect-Pests"
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - invited/keynote talk
City of event: Agadir., Morocco
Date of event: 2004



End date: 2004

ANA ALEMANY; RAQUEL ALONSO; DAVID ALONSO; CARLOS MARTÍN ESCORZA y MIGUEL A. MIRANDA.

- 155** **Title of the work:** Current research on Olive Fruit Fly attractants.
Name of the conference: Third Research Co-ordinated Meeting within the FAO/IAEA Co-ordinated Research Programme on 'Development of Improved Attractants and their Integration into Fruit SIT Management Programmes'.
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Fort Lauderdale, Florida., United States of America
Date of event: 2004
End date: 2004
MIRANDA, M.A., MARTÍNEZ, E. Y ALEMANY, A.
- 156** **Title of the work:** Diez años de estudios y experimentación sobre la Mosca Mediterránea de la Fruta *Ceratitis capitata* (Wied.) (Diptera: Tephritidae) en Mallorca
Name of the conference: IV Jornades del Medi Ambient a les Illes Balears
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Palma de Mallorca, Spain
Date of event: 2004
End date: 2004
A. Alemany, C. Martín Escorza, A.B. Petro y M.A. Miranda.
- 157** **Title of the work:** Relative abundance of *Culicoides* species in affected Blue Tongue areas of the Balearic Islands."
Name of the conference: IX European Multicollloquium of Parasitology (EMOP IX). 18-23 juliol de 2004.
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Valencia, Spain
Date of event: 2004
End date: 2004
BORRÀS, D., RINCÓN, C. & MIRANDA, M. A.
- 158** **Title of the work:** Development and Evaluation of improved Fruit Fly attractants in the Balearic Islands.III
Name of the conference: Third Research Co-ordinated Meeting within he FAO/IAEA Co-ordinated Research Programme on 'Development of Improved Attractants and their....'
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - invited/keynote talk
City of event: Fort Lauderdale. Florida, United States of America
Date of event: 2004
End date: 2004
Alemany, A. & Miranda, M. A.
- 159** **Title of the work:** Research on Medfly trapping in Spain
Name of the conference: 10th International Citrus Congress. IAEA Workshop "Integration of the SIT and other environmental-friendly methods for the Management of Key Citrus Insect-Pests"
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - invited/keynote talk
City of event: Agadir, Morocco
Date of event: 2004



End date: 2004

Alemany, A.; Alonso R.; Alonso D.; Miranda, M. A. & Martín Escorza, c.

- 160** **Title of the work:** Development and Evaluation of Improved Fruti Fly Attractants in the Balearic Islands-II.
Name of the conference: Third Research Co-ordinated Meeting within the FAO/IAEA Co-ordinated Research Programme on 'Development of Improved Attractants and their Integration into Fruit SIT Management Programmes".
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Fort Lauderdale, United States of America
Date of event: 2004
End date: 2004
Ana Alemany, Carlos Martín Escorza, Ana Belén Petro i Miguel Angel Miranda.
- 161** **Title of the work:** Seasonal abundance of Culicoides imicola and C. obsoletus group in the Balearic Islands (Spain).
Name of the conference: 3rd OIE International Symposium on Bluetongue
Type of event: Conference **Geographical area:** International
Type of participation: 'Participatory - poster
City of event: Taormina., Italy
Date of event: 2003
End date: 2003
MIRANDA, M.A.; RINCÓN, C.; BORRÀS, D.
- 162** **Title of the work:** La Agricultura Ecológica, una propuesta de calidad
Name of the conference: XV Bienal de la Real Sociedad Española de Historia Natural
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: La Coruña, Spain
Date of event: 2003
End date: 2003
ANA ALEMANY , MIGUEL ANGEL MIRANDA, DAVID ALONSO Y JAUME VADELL.
- 163** **Title of the work:** Improving of the medfly female synthetic attractants using different retention systems.
Name of the conference: 6th International Symposium on Fruit Flies of Economic Importance
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Stellenbosch, South African Republic
Date of event: 2002
End date: 2002
MIRANDA, M.A.; ALONSO, D.; ALEMANY, A.
- 164** **Title of the work:** Comparative field studies of various traps and attractants of the the olive fruit fly, Bactrocera oleae (Gmelin) (Diptera: Tephritidae) in the Balearic Islands
Name of the conference: 6Th International Symposium on Fruit Flies of Economic Importance
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Stellenbosch, South African Republic
Date of event: 2002
End date: 2002
Martínez, A. Alemany & M.A. Miranda.



- 165** **Title of the work:** Computer graphic simulation of the spatial and temporal population density changes of the Mediterranean fruit fly fly (Diptera: Tephritidae) in a citrus orchard.
Name of the conference: 6Th International Symposium on Fruit Flies of Economic Importance
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Stellenbosch, South African Republic
Date of event: 2002
End date: 2002
A. Alemany , C. Martin Escorza, D. Castro & M.A. Miranda.
- 166** **Title of the work:** Evaluation of synthetic attractants for the Olive Fly, *Bactrocera oleae* in the Balearic Islands.
Name of the conference: Development of improved attractants and their integration into fruit fly SIT management programmes.Joint FAO/IAEA.
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Stellenbosch, South African Republic
Date of event: 2002
End date: 2002
MARTÍNEZ, M.E.; MIRANDA, M.A. Y ALEMANY, A.
- 167** **Title of the work:** Development and evaluation of improved fruit fly attractants in the Balearic Islands.
Name of the conference: Development of improved attractants and their integration into fruit fly SIT management programmes.Joint FAO/IAEA.
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Stellenbosch, South African Republic
Date of event: 2002
End date: 2002
ALEMANY, A. Y MIRANDA, M.A.
- 168** **Title of the work:** Presence in the Balearic Islands (Spain) of *Culicoides imicola* and *Culicoides obsoletus*, main vector species of the bluetongue virus.
Name of the conference: VII EUROPEAN CONGRESS OF ENTOMOLOGY,
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Thessaloniki, Greece
Date of event: 2002
End date: 2002
MIRANDA, M.A.; RINCÓN, C. Y BORRÀS, D.
- 169** **Title of the work:** Development and Evaluation of improved Fruit Fly attractants in the Balearic Islands
Name of the conference: Second Research Co-ordinated Meeting within he FAO/IAEA Co-ordinated Research Programme on 'Development of Improved Attractants and their....'
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - invited/keynote talk
City of event: Stellenbosch, South African Republic
Date of event: 2002
End date: 2002
Alemany, A.; Miranda, M. A.



- 170** **Title of the work:** Improving Medfly female synthetic attractants using different retention systems
Name of the conference: 6Th International Symposium on Fruit Flies of Economic Importance
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Stellenbosch, South African Republic
Date of event: 2002
End date: 2002
M.A. Miranda, D. Alonso, A. Fernández, E. Ribas & A. Alemany.
- 171** **Title of the work:** Cómo y cuándo controlar una Plaga: Ceratitis capitata, un ejemplo
Name of the conference: V Congreso de la SEAE y I Congreso Iberoamericano de Agroecología
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Gijón, Spain
Date of event: 2002
End date: 2002
A. ALEMANY, M.A. MIRANDA, D. CASTRO Y C. MARTÍN ESCORZA.
- 172** **Title of the work:** Development and Evaluation of improved Fruit Fly attractants in the Balearic Islands.II
Name of the conference: Second Research Co-ordinated Meeting within the FAO/IAEA Co-ordinated Research Programme on 'Development of Improved Attractants and their....'
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - invited/keynote talk
City of event: Stellenbosch, South African Republic
Date of event: 2002
End date: 2002
Alemany, A. & Miranda, M. A.
- 173** **Title of the work:** La Mosca Mediterránea de la fruta [Ceratitis capitata (Wied.)]. Biología, curva de vuelo y perspectivas de control
Name of the conference: XIV Bienal de la Real Sociedad Española de Historia Natural
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Murcia, Spain
Date of event: 2001
End date: 2001
Alemany, A.; Miranda, M. A.; Martín Escorza, C.
- 174** **Title of the work:** Estudio comparado del impacto sobre la entomofauna forestal, de los tratamientos contra la procesionaria del pino (Thaumetopoea pityocampa Den. & Schiff.) en Baleares.
Name of the conference: II Congreso Nacional de Entomología Aplicada
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Pamplona, Spain
Date of event: 2001
End date: 2001
ALEMANY A.; RAMOS I.; BLASCO C.; ARTIGUES A.; SEGUÍ B.; RINCÓN C.; BORRÁS D. Y MIRANDA M. A.



- 175** **Title of the work:** Control de *Ceratitis capitata* (Wied.) (Diptera Tephritidae) mediante trampeo masivo en cítricos de Mallorca Control of *Ceratitis capitata* (Wied.) (Diptera Tephritidae) by mass trapping in citrus fruits of Mallorca
Name of the conference: II Congreso Nacional de Entomología Aplicada. VIII Jornadas Científicas de la SEEA
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Pamplona, Spain
Date of event: 2001
End date: 2001
Miranda, M. A.; Del Río, R.; Alemany, A.
- 176** **Title of the work:** Estudio comparativo de diversos atrayentes de la mosca del olivo, *Bactrocera oleae* (Gmelin), en Balears.
Name of the conference: II Congreso Nacional de Entomología Aplicada
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Pamplona, Spain
Date of event: 2001
End date: 2001
MARTÍNEZ, M.E.; ALEMANY, A. i MIRANDA, M.A.
- 177** **Title of the work:** Estudio comparado sobre la entomofauna forestal, de los tratamientos contrala procesionaria del pino *Taumatopoea pityocampa* (Den.&Schiff.) en Baleares
Name of the conference: II Congreso Nacional de Entomología Aplicada. VIII Jornadas Científicas de la SEEA
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Murcia, Spain
Date of event: 2001
End date: 2001
Alemany, A.; Ramos, I.; Blasco, C.; Seguí, B.; Rincón, C.; Miranda, M. A.
- 178** **Title of the work:** Mass Trapping Experience of *Ceratitis capitata* (Wied.) (Diptera: Tephritidae) with Synthetic Female Food Attractants in a Citrus Orchard (Mallorca. Spain)
Name of the conference: XXI International Congress of Entomology.
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Foç do Iguazú, Brazil, Brazil
Date of event: 2000
End date: 2000
MIRANDA M.A.; R. ALONSO; C. BLASCO Y A. ALEMANY.
- 179** **Title of the work:** Practical Application of a Classification Function to determine Wing Morphology differences between Wild and sterile males of *Ceratitis capitata* (Wied.) (Diptera: Tephritidae)
Name of the conference: XXI International Congress of Entomology
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Foz do Iguassu - Brasil, Brazil
Date of event: 2000
End date: 2000
Gállego L.; Miranda, M.A. y Alemany, A.



- 180** **Title of the work:** Space-seasonal Distribution of *Ceratitis capitata* (Wied.) (Diptera: Tephritidae) in a Mass Trapping Experience in a Citrus Orchard in Mallorca (Spain)
Name of the conference: XXI International Congress of Entomology.
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Foç do Iguazú, Brazil, Brazil
Date of event: 2000
End date: 2000
ALEMANY A.; MIRANDA M.A.; R. ALONSO y C. MARTÍN ESCORZA.
- 181** **Title of the work:** Field trials with *C. capitata* (Wied.) male and female attractants in a Mediterranean Agrosystem (Majorca, Balearic Islands. Spain).
Name of the conference: Development of Improved Attractants and their Integration into Fruit SIT Management Programmes.
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Sao Paolo, Brazil, Brazil
Date of event: 2000
End date: 2000
ALEMANY A. y M. A. MIRANDA.
- 182** **Title of the work:** 'Seguiment del cicle biològic de *Bactrocera oleae* i avaluació d'atraients sintètics pel seu control en Agricultura Ecològica a Mallorca'. Reconocimiento especial en el Premio al Estudio e Investigación en los agrosistemas del olivar por la comunicación oral titulada:
Name of the conference: III Jornadas Mediterráneas de Olivar Ecológico y Ecología del Aceite de Oliva.
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Puente de Génave, Spain
Date of event: 2000
End date: 2000
MARTÍNEZ, E. y MIRANDA M.A.
- 183** **Title of the work:** Mass Trapping Experiment of *Ceratitis capitata* (Wied.) (Diptera: Tephritidae) with Synthetic Female Food Attractants in a Citrus Orchard (Mallorca. Spain)
Name of the conference: XXI International Congress of Entomology
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Foz do Iguassú, Brazil
Date of event: 2000
End date: 2000
Miranda, M. A.; Alonso, R.; Blasco C.; Alemany, A.
- 184** **Title of the work:** Spatial and Temporal Distribution of *Ceratitis capitata* (Wied.) (Diptera: Tephritidae) in a Mass Trapping Experiment in a Citrus Orchard in Mallorca (Spain)
Name of the conference: XXI International Congress of Entomology
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Foz do Iguassú, Brazil
Date of event: 2000
End date: 2000
Alemany, A.; Miranda, M. A.; Alonso, R.; Martín Escorza, C.



- 185** **Title of the work:** Field trials using *Ceratitis capitata* (Wied.) male and female attractants in a Mediterranean Agrosystem (Majorca, Balearic Islands. Spain).
Name of the conference: First Research Co-ordinated Meeting within the FAO/IAEA Co-ordinated Research Programme on 'Development of Improved Attractants and their...'
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - invited/keynote talk
City of event: Sao Paulo, Brazil
Date of event: 2000
End date: 2000
Ana Alemany and M.A. Miranda.
- 186** **Title of the work:** Influencia de la elevada temperatura en campo, sobre la mortalidad en larvas y adultos de la mosca mediterránea de la fruta *Ceratitis capitata* (Wiedemann) en cítricos de Mallorca
Name of the conference: Congreso Nacional de Entomología Aplicada. VII Jornadas Científicas de la Sociedad Española de Entomología Aplicada
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Almería, Spain
Date of event: 1999
End date: 1999
Miranda, M. A.; Rincón, C.; Borrás, D.; Alemany, A.
- 187** **Title of the work:** Seasonal Variation of *Ceratitis capitata* Population in a Mediterranean Agrosystem: Implications for SIT control
Name of the conference: Fifth International Symposium on Fruit Flies of Economic Importance. Current Global Scenario
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Penang, Malaysia
Date of event: 1998
End date: 1998
Alemany, A.; Alonso, R.; Miranda, M. A.
- 188** **Title of the work:** Field Evaluation of Female Medfly Attractants in Mallorca (Balearic Islands)
Name of the conference: Fifth International Symposium on Fruit Flies of Economic Importance. Current Global Scenario
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Penang, Malaysia
Date of event: 1998
End date: 1998
Alemany, A.; Alonso, R.; Miranda, M. A.
- 189** **Title of the work:** Practical Application of a Classification Function Base on Wing Morphology to Determine Tephritidae Species
Name of the conference: Fifth International Symposium on Fruit Flies of Economic Importance. Current Global Scenario
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Penang, Malaysia
Date of event: 1998



End date: 1998

Miranda, M. A.; Gállego, L.; Franquesa, M.; Alemany, A.

190 Title of the work: Efectividad de detección y captura de hembras de *Ceratitis capitata* (Wied.) (Diptera: Tephritidae) mediante atrayentes de base alimenticia

Name of the conference: III Congreso de la Sociedad Española de Agricultura Ecológica

Type of event: Conference

Geographical area: National

Type of participation: Participatory - oral communication

City of event: València, Spain

Date of event: 1998

End date: 1998

Alemany, A.; Alonso, R.; Miranda, M. A.

191 Title of the work: Dinámica poblacional de *Ceratitis capitata* (Wied.) (Diptera: Tephritidae) asociada a diferentes hospederos, en un ejemplo de agrosistemamediterráneo

Name of the conference: III Congreso de la Sociedad Española de Agricultura Ecológica

Type of event: Conference

Geographical area: National

Type of participation: Participatory - oral communication

City of event: València, Spain

Date of event: 1998

End date: 1998

Miranda, M. A.; Alonso, R.; Alemany, A.

192 Title of the work: Field Evaluation of Female Medfly Attractants in Mallorca (Balearic Islands)

Name of the conference: Fifth International Symposium on Fruit Flies of Economic Importance

Type of event: Conference

Geographical area: International

Type of participation: Participatory - invited/keynote talk

City of event: Penang, Malaysia

Date of event: 1998

End date: 1998

Alemany, A.; Alonso, R.; Miranda, M. A.

193 Title of the work: Modelización por ordenador de la evolución de una plaga

Name of the conference: XIII Bienal de la Real Sociedad Española de Historia Natural

Type of event: Conference

Geographical area: National

Type of participation: Participatory - oral communication

City of event: Vigo, Spain

Date of event: 1998

End date: 1998

Alemany, A.; Miranda, M. A.

194 Title of the work: Preliminary Assesment of Female Medfly Attractants in the Balearic Islands (Spain).

Name of the conference: FAO/ IAEA International Conference on 'Area-Wide Control of Insect Pests Integrating he Sterile Insect and Related Nuclear and other Techniques'

Type of event: Conference

Geographical area: International

Type of participation: Participatory - invited/keynote talk

City of event: Penang, Malaysia

Date of event: 1998

End date: 1998

Ana Alemany and M.A. Miranda.



- 195** **Title of the work:** Tecnología no contaminante para el control de plagas
Name of the conference: Jornada de Ciencia, Tecnología y Medio Ambiente
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Palma, Spain
Date of event: 1997
End date: 1997
Alemany, A.; Miranda, M. A.
- 196** **Title of the work:** Efeito de extratos de feromônio no comportamento de forrageio de *Nasutitermes* sp. (*Isoptera*: *Termitidae*)
Name of the conference: 16º Congresso Brasileiro de Entomologia
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Salvador de Bahía, Brazil
Date of event: 1997
End date: 1997
Pereira, S. R. M.; Machado, C. B.; Becher, M. M.; Chueca, M. A. M.; Barros, N. M.
- 197** **Title of the work:** Tecnologías no Contaminantes para el Control de Plagas
Name of the conference: Jornada de Ciencia, Tecnología y Medio Ambiente
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Palma de Mallorca, Spain
Date of event: 1997
End date: 1997
Alemany, A.; Miranda, M. A.
- 198** **Title of the work:** Estudio de las capturas de la fauna acompañante en experiencias de muestreo de la mosca mediterránea de la fruta *Ceratitis capitata* (Wied.) (*Diptera*, *Tephritidae*)
Name of the conference: XII Bienal de la Real Sociedad Española de Historia Natural
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Madrid, Spain
Date of event: 1996
End date: 1996
Miranda, M. A.; Franquesa, M.; Ramos, I.; Alemany, A.
- 199** **Title of the work:** Fenología de la mosca mediterránea de la fruta *Ceratitis capitata* (Wied.) (*Diptera* *Tephritidae*) en cultivos de cítricos de Mallorca
Name of the conference: XII Bienal de la Real Sociedad Española de Historia Natural
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Madrid, Spain
Date of event: 1996
End date: 1996
Ramos, I.; Miranda, M. A.; Morell, P.; Alemany, A.
- 200** **Title of the work:** Eficiencias de captura de *Ceratitis capitata* con diferentes diseños de trampas
Name of the conference: IV Congreso de Jóvenes Investigadores
Type of event: Conference **Geographical area:** International



Type of participation: Participatory - oral communication
City of event: Caxias de Sul, Brazil
Date of event: 1996
End date: 1996
Miranda, M. A.

201 Title of the work: Mediterranean fruit fly population dynamics related to different fruit-tree hosts of Mallorcan orchards
Name of the conference: European Workshop on Medfly Integrated Pest Management: from Basic to Applied Research
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Palma de Mallorca, Spain
Date of event: 1996
End date: 1996
Miranda, M.A. i Alemany, A.

202 Title of the work: Conferencia invitada
Name of the conference: III Encuentro de Fruticultura de Clima Temperado
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Caxias do Sul, Brazil
Date of event: 1996
End date: 1996
Miguel Ángel Miranda Chueca.

203 Title of the work: Secretario de organización
Name of the conference: European Workshop on Medfly Integrated Pest Management. From Basic to Applied Research
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Palma, Spain
Date of event: 1996
End date: 1996
Miguel Ángel Miranda Chueca.

204 Title of the work: Four designs and distances between traps to evaluate Medfly population in citrus groves in Majorca (Spain)
Name of the conference: OILB/IOBC International Conference: Technology transfer in Biological Control: from Research to Practice
Type of event: Conference **Geographical area:** International
Type of participation: Participatory - oral communication
City of event: Montpellier, France
Date of event: 1996
End date: 1996
Alemany, A.; Miranda, M. A.

205 Title of the work: Incidencia del parasitismo, esterilidad e interrupción del desarrollo, en la viabilidad de las puestas de la procesionaria del pino (*Thaumetopoea pityocampa*, Denn. & Schiff.) en Baleares
Name of the conference: V Jornadas Científicas de la Sociedad Española de Entomología Aplicada
Type of event: Conference **Geographical area:** National



Type of participation: Participatory - oral communication

City of event: Sevilla, Spain

Date of event: 1995

End date: 1995

Alemanya, A.; Morell, P.; Ramos, I.; Miranda, M. A.

206 Title of the work: Fenología comparada de la mosca mediterránea de la fruta (*C. Ceratitis capitata*, Wied.) en diferentes variedades de cítricos (Mallorca, Islas Baleares)

Name of the conference: V Jornadas Científicas de la Sociedad Española de Entomología Aplicada

Type of event: Conference

Geographical area: National

Type of participation: Participatory - oral communication

City of event: Sevilla, Spain

Date of event: 1995

End date: 1995

Miranda, M. A.; Morell, P.; Alemany, A.

207 Title of the work: Primeros resultados del estudio sobre parasitismo en huevos de *Thaumetopoea pityocampa* en Baleares

Name of the conference: IV Jornadas Científicas de la Sociedad Española de Entomología Aplicada

Type of event: Conference

Geographical area: National

Type of participation: Participatory - oral communication

City of event: Tenerife, Spain

Date of event: 1993

End date: 1993

Alemanya, A.; Miranda, M. A.; Morell, P.

Works submitted to national or international seminars, workshops and/or courses

1 Title of the work: Application of the ECDC IMS Guidelines for the detection and surveillance of the tiger mosquito *Aedes albopictus* in the Balearic Islands (Spain)
Name of the event: MultiCountry - Workshop on the implementation of mosquito vectors surveillance in the EU and enlargement countries
Reasons for participation: Speaker
City of event: Bruselas, Belgium
Date of event: 04/12/2014
End date: 04/12/2014

2 Title of the work: Presence of *Culicoides* spp. in the Mediterranean Basin
Name of the event: Workshop La Febre catarrale degli ovini
Reasons for participation: Speaker
City of event: Cagliari, Italy
Date of event: 04/11/2014
End date: 04/11/2014

3 Title of the work: Current status of bluetongue in Europe
Name of the event: Bluetongue and *Culicoides* Workshop
Reasons for participation: Speaker
City of event: Geelong, Australia
Date of event: 21/02/2011
End date: 21/02/2011



- 4** **Title of the work:** Updating the monitoring and bioecology of Culicoides spp. transmitters of BTV and AHSV.
Name of the event: Workshop on Bluetongue virus and African Horse Sickness
Reasons for participation: Speaker
City of event: Madrid, Spain
Date of event: 01/12/2010
End date: 01/12/2010
- 5** **Title of the work:** Enemigos naturales de la procesionaria del pino: importancia de los parasitoides
Name of the event: ornada Técnica sobre la Procecionaria del Pino (Thaumetopoea pityocampa Den & Schif) en Formentera 2008
Reasons for participation: Speaker
City of event: Formentera, Spain
Date of event: 28/01/2008
End date: 28/01/2008
- 6** **Title of the work:** La lluita biològica contra plagues
Name of the event: Conferències del Grupo de Agricultura Ecológica de las Baleares.
Reasons for participation: Speaker
City of event: Santa Maria del Camí, Mallorca, Spain
Date of event: 03/12/2000
End date: 03/12/2000
- 7** **Title of the work:** I ' Pest Management and Biological Control in Fruticulture'.
Name of the event: II Meeting of Fruticulture Technology in Temperate Climates.
Reasons for participation: Speaker
City of event: Vacaria. Brasil, Brazil
Date of event: 08/1996
End date: 08/1996

R&D management and participation in scientific committees

Scientific, technical and/or assessment committees

- 1** **Committee title:** International Working Group on Culicoides. Organization Internationale de les Epizooties OIE.
Affiliation entity: OIE
Start-End date: 01/01/2010 - 01/01/2017
- 2** **Committee title:** Bluetongue Working Group.
Affiliation entity: European Food Safety Authority (EFSA)
Start-End date: 2008 - 2008
- 3** **Committee title:** Bluetongue Epidemiology Working Group.
Affiliation entity: European Food Safety Authority (EFSA)
Start-End date: 2006 - 2006



- 4** **Committee title:** Comité de Crisis de Lengua Azul
Affiliation entity: Ministerio de Agricultura
Start-End date: 2002 - 2002
- 5** **Committee title:** Animal Health and Welfare
Affiliation entity: European Food Safety Authority (EFSA)
Start date: 01/06/2015

Organization of R&D activities

- 1** **Title of the activity:** Presidente del Comité organizador del 1ST MEETING OF TEAM (TEPHRITID WORKERS OF EUROPE, AFRICA AND MIDDLE EAST) "Current Advances in the Ecology of Fruit Flies of Europe, Africa and the Middle East" <http://www.teammallorca.org>
Start date: 2008
- 2** **Title of the activity:** Organizador del Second Meeting of the European project "Surveillance Network of Reoviruses Bluetongue and African Horse Sickness in the Mediterranean Basin and Europe (MedReoNet) <http://medreonet.cirad.fr/>
Start date: 2007
- 3** **Title of the activity:** Secretario del European Workshop on Medfly Integrated Pest Management: from Basic to Applied Research
Start date: 1996

Evaluation and revision of R&D projects and articles

- 1** **Name of the activity:** Revisor de la revista Journal of Applied Entomology.
Entity where activity was carried out: Journal of Applied Entomology
Type of activity: Review of articles in scientific or technological journals
Geographical area: International
Start-End date: 01/05/2008 - 02/12/2008
- 2** **Name of the activity:** Editor invitado de la revista Journal of Applied Entomology. TEAM Special Issue. <http://www3.interscience.wiley.com/journal/118521792/home>
Entity where activity was carried out: Journal of Applied Entomology
Type of activity: Review of articles in scientific or technological journals
Geographical area: International
Start-End date: 01/05/2008 - 02/12/2008
- 3** **Name of the activity:** Revisor de la publicación Preventive Veterinary Medicine.
Type of activity: Review of articles in scientific or technological journals
Geographical area: International
Start date: 01/06/2007
- 4** **Name of the activity:** Revisor de la publicación Veterinary Record
Type of activity: Review of articles in scientific or technological journals
Geographical area: International
Start date: 01/01/2007



- 5 Name of the activity:** Revisor de la Publicación Medical and Veterinary Entomology
Type of activity: Review of articles in scientific or technological journals
Geographical area: International
Start date: 01/01/2005

Other achievements

Stays in public or private R&D centres

- 1 Entity:** University of Illinois Urbana-Champaign y ABRADU (Mahattan, Kansas)
City of entity: Illinois, United States of America
Start date: 2014 **Duration:** 10 months
Goals of the stay: Others (specify)
Provable tasks: Estudio de las especies de Culicoides spp. transmisoras del virus EHD en el Norte del estado de Illinois (EEUU)
- 2 Entity:** Biodiversity & Ecological Division. School of Biological Sciences
City of entity: Southampton, United Kingdom
Start date: 1999 **Duration:** 1 month - 15 days
Goals of the stay: Others (specify)
Provable tasks: Estudios sobre comportamiento en condiciones de laboratorio de especies de dípteros
- 3 Entity:** Wolfon Unit of Chemical Entomology
City of entity: Southampton, United Kingdom
Start date: 1998 **Duration:** 1 month
Goals of the stay: Guest
Provable tasks: Técnicas en entomología química: extracción, cromatografía y bioensayos
- 4 Entity:** Biofábrica de insectos estériles. Madeira-Med
City of entity: Madeira, Portugal
Start date: 1997 **Duration:** 1 month
Goals of the stay: Guest
Provable tasks: Técnicas de 'area-wide'. Control de tefritidos de importancia económica en el área mediterránea
- 5 Entity:** Instituto de Biotecnología. Universidad de Caxias do Sul
City of entity: Caxias do Sul, Brazil
Start date: 1996 **Duration:** 2 months
Goals of the stay: Others (specify)
Provable tasks: Bioensayos con feromonas de termitas de importancia económica
- 6 Entity:** Laboratorio de Zoología Agrícola. Universidad Nacional de San Salvador de Jujuy
City of entity: Jujuy, Argentina
Start date: 1995 **Duration:** 1 month - 15 days
Goals of the stay: Others (specify)
Provable tasks: Estudio de plagas del algodón y tabaco



- 7** **Entity:** Wolfon Unit of Chemical Entomology
City of entity: Southampton, United Kingdom
Start date: 1994 **Duration:** 1 month
Goals of the stay: Guest
Provable tasks: Técnicas en entomología química: extracción, cromatografía y bioensayos
- 8** **Entity:** Laboratorio de Entomología. Facultad de Agronomía. Universidad del Uruguay
City of entity: Montevideo, Uruguay
Start date: 1994 **Duration:** 1 month
Goals of the stay: Others (specify)
Provable tasks: Técnicas en entomología química: extracción, cromatografía y bioensayos

Obtained grants and scholarships

- 1** **Name of the grant:** - Beca del Programa INTERCAMPUS 1994 (Ministerio de Asuntos Exteriores) con estancia en la Facultad de Agronomía de la Universidad de la República del Uruguay. Agosto de 1994.
Conferral date: 01/07/1994 **Duration:** 1 month
End date: 01/08/1994
- 2** **Name of the grant:** Beca del Programa INTERCAMPUS 1995 (Ministerio de Asuntos Exteriores) con estancia en la Facultad de Agronomía de la Universidad Nacional de San Salvador de Jujuy durante septiembre y octubre de 1995.
- 3** **Name of the grant:** - Beca del Programa INTERCAMPUS 1996 (Ministerio de Asuntos Exteriores) con estancia en el Instituto de Biotecnología de la Universidad de Caxias do Sul. Rio Grande do Sul. Brasil. Agosto y septiembre de 1996.
- 4** **Name of the grant:** - - Estancia de formación 'IAEA/FAO Regional Training Course on Area- wide Control of Fruit Flies in the Mediterranean Region with special emphasis on the Sterile Insect Technique'. Madeira, Portugal. 1- 30 noviembre de 1997

Scientific societies and professional associations

Name of the society: Miembro del Grupo de Estudio de Enfermedades Emergentes. Instituto Universitario de Investigación en Ciencias de la Salud.

Affiliation entity: Universitat de les Illes Balears

Start date: 01/05/2005

Other distinctions (professional or business career)

- 1** **Description:** Contratado por la IAEA para realizar una Technical Co-operation Expert Mision bajo el título: "Upgrading the Area-Wide Control of the Mediterranean Fruit Fly Using the Sterile Insect Technique. To review medfly field monitoring networks". Jordania
Geographical area: International
Awarding entity: International Agency of Atomic Energy
Conferral date: 01/06/2006



- 2** **Description:** Contratado por la IAEA para realizar una Technical Co-operation Expert Mision bajo el título: "Upgrading the Area-Wide Control of the Mediterranean Fruit Fly Using the Sterile Insect Technique. To review medfly field monitoring networks". Israel.
Geographical area: International
Awarding entity: International Agency of Atomic Energy
Conferral date: 01/11/2005

Summary of other achievements

- 1** **Description of the achievement:** Docencia en el Curso de Verano de Entomología Médico Veterinaria. Universidad de Zaragoza. Monegros. 2008: Other courses
Accrediting entity: Universidad de Zaragoza
Conferral date: 01/07/2008
- 2** **Description of the achievement:** Without specifying
Accrediting entity: Ministerio de Educación y Ciencia
Conferral date: 12/03/2008
- 3** **Description of the achievement:** Coordinador del curso de verano de la UIB: Curs de identificació dels principals grups d'artròpodes d'importància econòmica, sanitària i mediambiental.: Other courses
Accrediting entity: Universitat de les Illes Balears
Conferral date: 09/07/2007
- 4** **Description of the achievement:** Docencia en el Curso de Verano de Entomología Médico Veterinaria. Universidad de Zaragoza. Monegros. 2007: Other courses
Accrediting entity: Universidad de Zaragoza
Conferral date: 01/07/2007
- 5** **Description of the achievement:** Coordinador del curso de verano de la UIB: Curso de Introducción a la Entomología Aplicada: artrópodos indicadores, plagas y vectores de enfermedades.: Other courses
Accrediting entity: Universitat de les Illes Balears
Conferral date: 25/07/2006
- 6** **Description of the achievement:** Docencia en el Curso de Verano de Entomología Médico Veterinaria. Universidad de Zaragoza. Monegros. 2006: Other courses
Accrediting entity: Universidad de Zaragoza
Conferral date: 01/07/2006
- 7** **Description of the achievement:** Without specifying
Accrediting entity: Ministerio de Educación y Ciencia
Conferral date: 01/12/2005
- 8** **Description of the achievement:** Docencia en el Curso de Verano de Entomología Médico Veterinaria. Universidad de Zaragoza. Monegros. 2005: Other courses
Accrediting entity: Universidad de Zaragoza
Conferral date: 01/07/2005
- 9** **Description of the achievement:** Docencia en el Curso de Verano de Entomología Médico Veterinaria. Universidad de Zaragoza. Monegros. 2004: Other courses
Accrediting entity: Universidad de Zaragoza
Conferral date: 01/07/2004



- 10** **Description of the achievement:** Docencia en el Curso de Verano de Entomología Médico Veterinaria. Universidad de Zaragoza. Monegros. 2003: Other courses
Accrediting entity: Universidad de Zaragoza
Conferral date: 01/07/2003
- 11** **Description of the achievement:** Asesor científico en la evaluación de proyectos del United States-Israel. Binational Agricultural Research and Development Fund.: Clinical development, health care and / or technological development
Accrediting entity: United States- Israel. Binational Agricultural Research and Development Fund
Conferral date: 01/01/2002
- 12** **Description of the achievement:** Asesor en materia de plagas agrícolas del Consell d'Agricultura Ecológica del Govern Balear.: Clinical development, health care and / or technological development
Accrediting entity: Consell Regulador d'Agricultura Ecológica
Conferral date: 01/03/2001
- 13** **Description of the achievement:** Concessió d'un tram de recerca.: Periods for Research Merit (six-year periods)
Accrediting entity: Ministerio de Educación y Ciencia
Conferral date: 01/01/2001
- 14** **Description of the achievement:** Activitat docent a la UIB: Periods for Teaching Merit (five-year periods)
Conferral date: 01/01/1995
- 15** **Description of the achievement:** Specialised Equipment: Cámaras climatizadas para la cría de plagas agrícolas, forestales y vectores de enfermedades.; Responsible; 01/05/2008
- 16** **Description of the achievement:** Techniques or Specialities: Estudios biológicos en insectos plaga. Entomología aplicada. Entomología médica. Entomología Veterinaria. Parasitología. Biología de vectores. Control de vectores. Vectores de enfermedades
- 17** **Description of the achievement:** ASISTENCIA A CONGRESOS - Asistencia a la jornada técnica 'Control Integrat de Plagues en Conreu d'Horta', Menorca, junio de 1994. - Participación en las 'Jornadas sobre Relaciones Comerciales entre la Unión Europea y América Latina', Montevideo (Uruguay), julio de 1994. - Asistencia al VI Simposium Internacional Phytoma-España, sobre la sanidad de los cítricos en el área mediterránea, València, septiembre de 1995. - FAO/IEAE. International Conference on Area-Wide Control of Insect Pests Integrating the Sterile Insect and Related Nuclear and Other Techniques, Penang (Malasia), junio de 1998. CURSOS IMPARTIDOS - Curso sobre prevención de incendios. Dos cursos de 40 horas impartidos en las localidades de Esporles y Sóller. Financiados por el programa 5B y coordinados por la Fundación ECCA, junio y julio de 1996.
- 18** **Description of the achievement:** Lines of Activity: Biología de plagas. Control integrado de plagas. Control biológico de plagas.;
Accrediting entity: Universitat de les Illes Balears.
- 19** **Description of the achievement:** Specialised Equipment: Olfatómetro de doble puerto con sistema de videocaptación.; Regular user; 01/06/1998 - 30/06/1998



- 20 Description of the achievement:** Lines of Activity: Entomologia d'interés sanitari. Entomología Médica. Entomología Veterinaria. Vectores de enfermedades. Biología de vectores. Control de vectores.;
Accrediting entity: Universitat de les Illes Balears
- 21 Description of the achievement:** Techniques or Specialities: Métodos de muestreo de plagas. Identificación de plagas.
- 22 Description of the achievement:** - Participación en el curso Sanidad Ambiental organizado por CODEFOC, Fondo Social Europeo, Govern Balear y Universitat de les Illes Balears, marzo de 1997. - Coordinación y docente en el curso Especialista en Control Integrado de Plagas Agrícolas y Forestales (75 horas), financiado por el Fondo Social Europeo, programa Mestral, mayo y junio de 1997. - Participación como coordinador y docente en la parte de plagas del Máster en Producción Agraria Ecológica (500 horas), financiado por el Fondo Social Europeo, programa Mestral, Mallorca, mayo y junio de 1998. - Coordinación y docente en el curso Especialista en Control Integrado de Plagas y Enfermedades Agrícolas y Forestales (125 horas), financiado por el Fondo Social Europeo, programa Mestra Mestral, Mallorca, mayo, junio y julio de 1998. - Docencia en el curso Especialistas en Gestión de Medio Natural. Tema: fauna de incidencia sanitaria y gestión de plagas agrícolas, financiado por el Fondo Social Europeo e impartido en la Universitat de les Illes Balears, noviembre de 1999.
- 23 Description of the achievement:** Techniques or Specialities: Métodos de muestreo de vectores de enfermedades. Identificación de vectores de enfermedades. Aislamiento de patógenos en vectores de enfermedades.
- 24 Description of the achievement:** Docencia universitaria - Prácticas de Zoología impartidas en la Licenciatura de Biología de la Universitat de les Illes Balears, en calidad de Profesor Ayudante de Escuela Universitaria, cursos 1994-95 a 1999-2000. - Docencia de la asignatura Métodos y Técnicas de Experimentación en Biología Animal, clases teóricas y prácticas en la Licenciatura de Biología de la Universitat de les Illes Balears, en calidad de Profesor Ayudante de Escuela Universitaria, cursos 1996-97 y 1997-98. - Docencia de la de las clases prácticas en la asignatura Agricultura Ecológica en la Licenciatura de Biología de la Universitat de les Illes Balears, en calidad de Profesor Ayudante de Escuela Universitaria, cursos 1997-98 y 1998-99. - Docencia de la asignatura Zoología Agrícola y Forestal. Clases teóricas, prácticas y elaboración de material en lenguaje HTML incluido en el programa «Campus Extens». Licenciatura de Biología de la Universitat de les Illes Balears, en calidad de Profesor Ayudante de Escuela Universitaria, curso 1998-99.
- 25 Description of the achievement:** Techniques or Specialities: Parasitología. Muestreo de parásitos. Identificación de parásitos.
- 26 Description of the achievement:** OTROS - Título de la memoria de investigación: «Curva de vuelo anual de *Ceratitis capitata* (Wied.) en Baleares y factores que regulan las variaciones estacionales», 1999. - Título de la tesis doctoral: «Estudio de la curva de vuelo anual, comportamiento en condiciones naturales y ciclo diario de capturas de *Ceratitis capitata* (Wied.) en agrosistemas de Baleares. Implicaciones en una estrategia de control integrado a nivel extensivo».