

CURRICULUM VITAE

(SEPTEMBER 2023)

PERSONAL DETAILS

Last name: **MIHALCA**
First names: **Andrei Daniel**
Birth date:
Birth place: **Romanian**
Nationality: **3-5, Calea Mănăştur Street, Cluj-Napoca, 400372**
Mailing Address:
Phone:
Mobile:
Email: **amihalca@usamvcluj.ro**

Academic degree: **Professor**
Other degrees: **PhD in Medical Sciences (Veterinary Medicine) (2007)**
PhD supervisor: **Since 2013**
Professional degrees: **Diplomate of European College of Zoological Medicine**
Researcher ID: **A-1561-2008**
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EDUCATION

- 2002-2007 University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca, **PhD** in Medical Sciences (Veterinary Medicine) with the topic: „Parasitic fauna of the European pond turtle (*Emys orbicularis*), sand lizard (*Lacerta agilis*) and grass snake (*Natrix natrix*) in Romania”, supervisor Prof. Vasile Cozma
- 2002-2003 University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca, Faculty of Veterinary Medicine, **Master** in Laboratory diagnostics and pathology
- 1996-2002 University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca, Faculty of Veterinary Medicine, Degree of Doctor of Veterinary Medicine (**DVM**)
- 1992-1996 Avram Iancu High-School, Cluj-Napoca, class of computer science

ACADEMIC POSITIONS

- since 2012 University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca, **Vice-rector** for International Relations
- since 2018 University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca, Faculty of Veterinary Medicine, Department of Parasitology and Parasitic Diseases, **Professor**
- 2013-2018 University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca, Faculty of Veterinary Medicine, Department of Parasitology and Parasitic Diseases, **Associate professor**
- 2009-2013 University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca, Faculty of Veterinary Medicine, Department of Parasitology and Parasitic Diseases, **Senior lecturer**
- 2006-2009 University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca, Faculty of Veterinary Medicine, Department of Parasitology and Parasitic Diseases, **Lecturer**
- 2003-2006 University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca, Faculty of Veterinary Medicine, Department of Parasitology and Parasitic Diseases, **Assistant lecturer**
- 2002-2003 University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca, Faculty of Veterinary Medicine, Department of Parasitology and Parasitic Diseases, **PhD Student**

POSITIONS IN INTERNATIONAL BODIES

- 2022-2025 President of the European College of Zoological Medicine
- since 2017 Guideline Chair at the Tropical Council for Companion Animal Parasites
- since 2023 Secretary of the World Association for the Advancement of Veterinary Parasitology (WAAVP)

TEACHING ASSIGNMENTS (USAMV Cluj-Napoca)

- since 2019 Parasitology and Parasitic Diseases 3 (Veterinary Entomology) (4th year, Romanian program)
- since 2008 Animal biology and ecology (1st year, English program)
- 2020-2022 Principles of One Health (Transversal course)
- 2012-2019 Diseases and clinics of exotic pets (6th year, Romanian program)
- 2010-2019 Parasitology and Parasitic Diseases 1 (General parasitology, Protozoology, Flatworms) (3rd year, English program)
- 2014-2019 Zoonotic Risk Management (Postgraduate lessons: Therapy and Assisted Animals Activities for People with Special, UBB Cluj-Napoca, Faculty of Psychology and Educational)
- 2013-2016 Diseases and clinics of exotic pets (6th year, English program)

TEACHING ASSIGNMENTS ABROAD AND INVITED PROFESSOR (University of Murcia)

- 2017-2022 Wildlife parasitology (Master, Gestión de la Fauna Silvestre)
- 28.09.2015-16.10.2015 Parasites, One Health and Global Change: where the problems meet, Master and PhD, Wroclaw, Poland

TRAINING STAGES / LIFE-LONG LEARNING

- 2018 Basic Security in the Field II (BSITF II), United Nations Department of Safety and Security
- 2018 Advanced Security in the Field (ASITF), United Nations Department of Safety and Security
- 2007 Use of molecular biology in parasitology, USAMV Cluj-Napoca, Romania
- 2005 Training in molecular parasitology, Faculty de Veterinary Medicine Brno, Czech Republic
- 2004 Veterinary practical training in exotic pets, Faculty of Veterinary Medicine, Budapest, Hungary
- 2004 Veterinary practical training, Budapest Zoo, Hungary
- 2003 Software tools for integrated management of research projects, Bucharest, Romania
- 2002 Veterinary practical training, Wildlife Rehabilitation Centre, Lisbon, Portugal
- 2000 Veterinary practical training, Lisbon Zoo, Portugal
- 2000 Veterinary practical training, Lisbon Oceanarium, Portugal

SHORT-TERM TEACHING AND TRAINING MOBILITY

- 29.03.2023-03.04.2023 SEE Grant (Norway): University of Oslo
- 28.02.2023-04.03.2023 Erasmus: teaching scholarship (Italy): Università degli Studi di Torino
- 26.11.2022-01.12.2022 SEE Grant (Iceland): University of Iceland
- 13.06.2022-21.06.2022 Erasmus: teaching scholarship (Ivory Coast): Univ. Felix Houphouet-Boigny
- 16.03.2022-18.03.2022 Erasmus: teaching scholarship (Czech Republic): VFU Brno
- 29.11.2021-03.12.2021 Erasmus: teaching scholarship (Spain): Universidad de Murcia
- 21.10.2021-29.10.2021 Erasmus: teaching scholarship (Zimbabwe): University of Harare
- 04.04.2021-11.04.2021 Erasmus: teaching scholarship (Uzbekistan): Samarkand Veterinary Institute
- 01.12.2019-07.12.2019 Erasmus: teaching scholarship (Spain): Universidad de Murcia
- 09.12.2018-14.12.2018 Erasmus: teaching scholarship (Spain): Universidad de Murcia
- 05.04.2018-07.04.2018 Erasmus: teaching scholarship (Austria): VetMedUni
- 11.12.2017-15.12.2017 Erasmus: teaching scholarship (Spain): Universidad de Murcia
- 14.05.2017-17.05.2017 Erasmus: teaching scholarship (Italy): Università degli Studi di Torino
- 07.02.2016-14.02.2016 Erasmus: teaching scholarship (Italy): Università degli Studi di Bari Aldo Moro
- 05.05.2015-09.05.2015 Erasmus: teaching scholarship (Italy): Università degli Studi di Bari Aldo Moro
- 22.10.2014-26.10.2014 Erasmus: teaching scholarship (Czech Republic): Charles University, Prague
- 13.05.2013-17.05.2013 Erasmus: teaching scholarship (Czech Republic): VFU Brno
- 20.09.2012-25.09.2012 Erasmus: teaching scholarship (Spain): Universidad CEU Cardenal Herrera
- 10.03.2012-14.03.2012 Erasmus: teaching scholarship (Czech Republic): VFU Brno
- 20.09.2011-25.09.2011 Erasmus: teaching scholarship (Portugal): Universidade Técnica de Lisboa
- 07.05.2011-12.05.2011 Erasmus: teaching scholarship (Czech Republic): VFU Brno
- 24.02.2010-01.03.2010 Erasmus: teaching scholarship (Czech Republic): VFU Brno
- 23.09.2009-28.09.2009 Erasmus: teaching scholarship (Italy): Università degli Studi di Teramo
- 15.04.2008-18.04.2008 Erasmus: teaching scholarship (Czech Republic): VFU Brno
- 03.08.2006-02.11.2006 Nicolae Titulescu (Czech Republic) scholarship: VFU Brno
- 01.06.2004-21.06.2004 CEEPUS (Hungary) scholarship: Szent István University Budapest
- 10.05.2004-14.05.2004 Erasmus: training scholarship (Italy): Università degli Studi di Teramo
- 22.09.2003-29.09.2003 Erasmus: teaching scholarship (Italy): Università degli Studi di Bari Aldo Moro
- 15.03.2000-15.06.2000 Erasmus: study scholarship (Portugal): Universidade Técnica de Lisboa

COORDINATOR/PRINCIPAL INVESTIGATOR OF RESEARCH GRANTS/OTHER PROJECTS

- 2022-2026 **CA21170**: Prevention, anticipation and mitigation of tick-borne disease risk applying the DAMA protocol (PRAGMATICK) (**Vice-Chair**)
- 2023-2024 **OC/EFSA/BIOHAW/2022/01**: Wildlife and One Health: wildlife ecology, health surveillance and interaction with livestock, human population and environment (**Principal Investigator**)
- 2021-2022 **NPB Project #21-067**: Evaluation of African Swine Fever virus nucleic acid detection dynamics in swine in oral fluid samples collected after the detection of the presence of the ASF virus in pigs from commercial establishments (**Principal Investigator**)
- 2023 **CNFIS-FDI-2023-F-0628**: Internaționalizare prin excelență, vizibilitate și digitizare (**Project coordinator**)
- 2022 **CNFIS-FDI-2022-0040**: Excelență prin internaționalizare la USAMV Cluj-Napoca (**Project coordinator**)
- 2021-2022 **University of Copenhagen 29979812**: African Swine Fever & hematophagous insect vectors experiments in Romania (**Principal Investigator**)
- 2021-2024 **GP/EFSA/ALPHA/2021/04**: Support to the Veterinary Services of Romania to investigate potential risk factors for African Swine Fever (ASF) incursion in commercial pig herds (**Principal Investigator**)
- 2021 **CNFIS-FDI-2021-0013**: Internaționalizarea post-pandemie la USAMV Cluj-Napoca (**Project coordinator**)
- 2020-2021 **EWDA Grant**: Are the vector-borne pathogens shared between the endangered European bison and other ruminants? A case study from a re-introduction site in the Carpathian Mountains (**Project coordinator**)
- 2020 **CNFIS-FDI-2020-0120**: Sustainable internationalization at USAMV Cluj-Napoca (**Project coordinator**)
- 2019-2020 **NP/EFSA/ALPHA/2019/03**: Entomological survey to study the possible involvement of arthropod vectors in the transmission of African swine fever virus in Romania (**Project coordinator**)
- 2019-2023 **ECDC/2019/020**: European network for sharing data on the geographic distribution of arthropod vectors, transmitting human and animal disease agents (VectorNet) (**Coordinator of Capacity building work package**)
- 2019 **CNFIS-FDI-2019-0231**: Increasing the visibility and international attractiveness of USAMV Cluj-Napoca (**Project coordinator**)
- 2018-2021 **PCCDI-2017-0005**: Multidisciplinary One Health excellence research platform for neglected and emerging vector-borne diseases (**Project coordinator**)
- 2018 **CNFIS-FDI-2018-0321** „Internationalization of the USAMV Cluj-Napoca campus” (**Project coordinator**)
- 2015-2018 **ECDC OJ/24/04/2014-PROC/2014/013**: Guidance, data collection and scientific advice on tick-borne diseases (**Project coordinator**).
- 2013-2017 **COST TD1303**: EurNegVec - European Network for Neglected Vectors and Vector-borne Infections (**Project coordinator**)
- 2015-2017 **TE 298/2015** Emerging tick-borne zoonoses in Romania: ecoepidemiology, genetic diversity and predictive models (**Project coordinator**)
- 2015-2018 **ECDC/EFSA Procurement**: European network for sharing data on the geographic distribution of arthropod vectors, transmitting human and animal disease agents (VectorNet) (**Invited expert**)
- 2017 **Private company project**: PR&D 03768 (Confidential) (**Principal Investigator**)
- 2016 **CNFIS-FDI-2016-0030** “Internationalization of Agricultural and Veterinary Education and Research in Cluj-Napoca” (**Project coordinator**)
- 2015 **Private company project**: Efficacy of a novel topical combination product containing eprinomectin (Broadline®) against feline lungworms: a multi-centric study (**Principal Investigator**)
- 2013 **Private company project**: PR&D 0290505 (Confidential) (**Principal Investigator**)
- 2011-2015 **PNII-PCE 236/2011**: Geospatial approach to the ecology, distribution and vectorial role of parasitic Arthropoda (**Project coordinator**)
- 2012 **Private company project**: PR&D 02509 (Confidential) (**Principal Investigator**)
- 2012 **Private company project**: PR&D 02657 (Confidential) (**Responsible in Romania, Principal Investigator**)
- 2010-2013 **PCCE 7/2010**: Fundamental and applied studies on the ecoepidemiology, biology and molecular biology of Lyme Disease Vectors (**Principal investigator**)
- 2005-2006 **Td** The study of *Dracunculus oesophageus* in snake of genus *Natrix* (**Project coordinator**)
- 2003-2004 **Td** Biodiversity of parasitic fauna of wild reptiles (**Project coordinator**)

TEAM MEMBER IN RESEARCH PROJECTS

- 2022-2023 **SGA0202200004**: Associations between protists and bacteriome in the gut ecosystem of household dogs and their owners across a transition to modern lifestyle (**local collaborator**)
- owners across a transition to modern lifestyle
- 2019-2020 **NP/2019/OCS9603**: Support to ECDC and EU Member States on Lyme borreliosis surveillance and expert advice on tick borne diseases (**expert**)
- 2018-2022 **COST CA17108** “*Aedes* Invasive Mosquitoes (AIM)” (**Management Committee member, Training School Coordinator, STSM Coordinator, Core Group Member**)
- 2014-2018 **COST FA1408** “A European Network for Foodborne Parasites (Euro-FBP)” (**Management Committee member**)
- 2014-2018 **COST TD1404** “Network for Evaluation of One Health (NEOH)” (**Management Committee member**)
- 2013-2017 **COST TD1302** “European Network on Taeniosis/Cysticercosis” (**Management Committee member**)
- 2014-2015 **POSDRU/155/1.2/S/136180** Internationalization, Equity and University Management for Higher Quality Education (IEMU)
- 2013-2015 **PNII-PCCA-110/2012** A prophylactic strategy for coccidiosis in broilers by using an *Artemisia annua* extract
- 2011-2014 **CZ.1.07/2.2.00/28.0288** Internationalization of veterinary education as a way to European employment market
- 2008-2011 **PN II** Molecular epidemiology of cystic echinococcosis in humans and animals from south and north-western Romania
- 2008-2010 **PN II 52-177/2008** Epidemiology, diagnosis pathogenesis and immunology in bovine and canine neosporosis in north-western, central and southern Romania
- 2008-2009 **PN II 82/CPI/5.09.2008** Development of a research centre and reference laboratory for parasitic zoonoses in Transylvania
- 2007-2010 **PN II 51-034/2007** Epidemiological chains and control possibilities in human and animal cryptosporidiosis
- 2007-2009 **CNMP PC 51-072** Improved methods for identification of food colorants in beverages
- 2007-2008 **CNCSIS** Immunological diagnosis (ELISA), molecular epidemiology, phytotherapy and immune prophylaxis in eimeriosis of chicken and quail
- 2006-2008 **CEEX 99/2006** Evaluation and interdisciplinary optimizing of screening, diagnosis and treatment of echinococcosis and trichinellosis in humans and animals from central and north-western Romania
- 2006-2008 **CEEX 121/2006** Connecting Romania to the European network of research, surveillance and control of emergent infectious and parasitic diseases in wildlife
- 2006-2007 **CEEX 78/2006** Building a national network for studying parasitic zoonoses and their role in food security
- 2005-2008 **CNCSIS A/1130** Parasitic fauna of game avian species: mallard (*Anas platyrhynchos*), Eurasian coot (*Fulica atra*) and great cormorant (*Phalacrocorax carbo*) from Danube Delta Biosphere Reserve
- 2004-2005 **World Bank** Optimizing the technology of production and implementing the European concept of food safety in dairy farms from Alba, Bihor and Cluj Counties

OVERVIEW OF PUBLICATION OUTPUT

- Papers (reviews + articles + letters) in SCIE (WoS): 210
- Invited editorial material: 3
- Total impact factor: 610 (average 2.95)
- Number of citations in WoS: 2669 (without self-citations) (average 11.88/item)
- Citing articles in WoS: 2007 (without self-citations)
- Articles in other journals: 35
- Proceedings publications indexed in WoS: 4
- Abstracts in conference proceedings: 228
- Popular science books and articles: 6
- H-index (Web of Science) = 29
- H-index (Scopus) = 31
- H-index (Google Scholar) = 39
- Books (Editor): 2
- Books (Author): 6
- Chapters in books: 23

MEMBER IN THE EDITORIAL BOARD AND REVIEWER FOR JOURNALS AND OTHER EVALUATION BOARDS

- **Editorial Board:** Parasites & Vectors; BMC Veterinary Research; Veterinary Parasitology: Regional Studies and Reports; Current Research in Parasitology and Vector-Borne Disease; North Western Journal of Zoology; Frontiers in Veterinary Science; International Journal for Parasitology: Parasites and Wildlife; Scientia Parasitologica; National Geographic Magazine Romania.
- **Reviewer:** AACL Bioflux; Acta Herpetologica; Acta Parasitologica; Acta Tropica; African Journal of Herpetology; African Journal of Microbiology Research; AirTable; American Journal of Tropical Medicine and Hygiene; Animals; Applied and Environmental Microbiology; Biologia; Biological Control; BioMed Research International; BMC Veterinary Research; Bulletin Of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca; Comparative Immunology, Microbiology & Infectious Diseases; Ecological Entomology; Ecological Indicators; Ecological Monographs; Epidemiology and Infection; Eurosurveillance; Experimental and Applied Acarology; Experimental Parasitology; Folia Microbiologica; Folia Parasitologica; Frontiers in Cellular and Infection Microbiology; Frontiers in Public Health; Frontiers in Systems Biology; Frontiers in Veterinary Science; Helminthologia; Herpetologica Romanica; Herpetology Notes; Industrial Crops and Products; Infection, Genetics and Evolution; International Journal for Parasitology; International Journal for Parasitology: Parasites and Wildlife; International Journal of Acarology; Insect; Irish Veterinary Journal; Jordan Journal of Biological Sciences; Journal of Clinical Medicine; Journal of Parasitology; Journal of Parasitology and Vector Biology; Journal of Vector Ecology; Journal of Wildlife Diseases; Medical and Veterinary Entomology; Mertensiella; Microorganisms; Molecular and Cellular Probes; Nature Scientific Reports; North-Western Journal of Zoology; Pakistan Journal of Zoology; Parasite; Parasites & Vectors; Parasitology; Parasitology Research; PLoS Neglected Tropical Diseases; PLoS One; Research Square; Reviews in Biological and Biomedical Sciences; Rubriq; Scientia Parasitologica; Scientific Reports; Sokoto Journal of Veterinary Medicine; Ticks and Tick-Borne Diseases; Travaux du Muséum National d'Histoire Naturelle "Grigore Antipa"; Trends in Parasitology; Turkish Journal of Veterinary and Animal Sciences; Turkish Journal of Zoology; Vector-Borne and Zoonotic Diseases; Veterinary Dermatology; Veterinary Record Case Reports; Veterinary Parasitology; Veterinary Parasitology: Regional Studies and Reports; Zootaxa.
- **External reviewer for research grants:** CNCS, Hungarian Ministry of Research, Polish Ministry of Research, Czech Academy of Medical Sciences.
- **Selection Board:** Erasmus Mundus BioHealth Computing.

INVITED EXPERT IN WORKING GROUPS AND BOARDS

- Danube Delta Biosphere Reserve (Member of the Scientific Council)
- IAEA: Regional European Project – RER/5/023 “Enhancing National Capabilities for Early and Rapid Detection of Priority Vector Borne Diseases of Animals (Including Zoonoses) by Means of Molecular Diagnostic Tools” (expert invited in the core group).
- Vétérinaires Sans Frontières Czechia: Executive Board Member
- Danube Rectors’ Conference, 2014-2016: secretary
- ECDC: Spatial and temporal trends of Lyme borreliosis in the EU
- FP7-KBBE-2011-5 Companion Animals multisectorial interprofessional Interdisciplinary Strategic Think tank on zoonoses
- ESCMID Study Group on Veterinary Microbiology (ESGVM)
- Member of the Scientific Committee of the European College of Zoological Medicine
- Consultant for CITES for the preparation of Manual for the differentiation of captive-produced and wild-caught turtles and tortoises (Testudines)

RESEARCH STAGES ABROAD

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|--------------------------------|--|
| • <u>01.07.2021-19.07.2021</u> | research field expedition, Galapagos |
| • <u>27.06.2019-11.07.2018</u> | research field expedition, Ecuador |
| • <u>15.09.2018-23.09.2018</u> | research field expedition, Somalia. |
| • <u>17.04.2017-27.04.2017</u> | research field expedition, United Arab Emirates. |
| • <u>13.09.2016-29.09.2016</u> | research field expedition, Liberia. |
| • <u>24.12.2015-31.01.2016</u> | research field expedition, Kenya. |
| • <u>01.09.2014-02.10.2014</u> | research field expedition, Central African Republic. |
| • <u>07.04.2013-30.04.2013</u> | research field expedition, Ivory Coast. |
| • <u>02.01.2012-01.02.2012</u> | research field expedition, Kenya. |
| • <u>29.09.2009-04.11.2009</u> | research field expedition, Kenya. |
| • <u>01.09.2007-05.10.2007</u> | research field expedition, Kenya. |
| • <u>30.08.2006-30.10.2006</u> | research field expedition, Kenya, Uganda. |

INVITED SPEAKER

- 20.10.2022 Stronger together, Bordeaux, France
- 23.09.2021 Paraziții zimbriilor: între realitate și incertitudine, Armeniș
- 08.09.2021 Ticks: from biology to control, Universidad San Francisco de Quito, online event
- 26.09.2020 When small bugs produce big problems, Bucharest, online event
- 24.09.2020 An update on canine vector-borne parasitic diseases, India, online event
- 24.09.2020 BioLOGIES: Bioinspiration, Inventions and Breakthrough technologies, Poznan, online event
- 20.02.2020 Bayer Forum Veterinarium, 3rd Bayer International Veterinary Conference, Budapest, Hungary
- 19.10.2019 6th National Congress of Dermatology, Bucharest, Romania
- 03.10.2019 21st Turkish Congress of Parasitology, Cesme, Turkey
- 07.06.2019 TroCCAP Workshop: Recent advances in parasitic diseases of companion animals in Kenya, Nairboi, Kenya
- 09.05.2019 Bayer Forum Veterinarium, 2nd Bayer International Veterinary Conference, Belgrade, Serbia
- 20.04.2019 Bayer Animal Health Romania, Iași
- 13.04.2019 Bayer Animal Health Romania, Cluj-Napoca
- 23.01.2019 Tales from the field, Junior Vet, Bucharest
- 23.11.2018 Vector-borne and snail-borne nematodes of carnivores: new insights into their ecology and taxonomy (Bucharest, Romania: Annual Zoological Congress of "Grigore Antipa" Museum)
- 20.10.2017 Emerging canine and feline vector- and snail-borne diseases in Eastern Europe. Bucharest, Romania (EERVVC).
- 16.06.2017 The tangled tale of a worm and its snake host in the ruins of Histria, Cluj-Napoca, Romania (TEZWIC).
- 14.06.2017 Conservation biology of parasites, Cluj-Napoca, Romania (Multidisciplinary and interdisciplinary aspects of host-parasites interactions).
- 14.06.2017 Parasites and food-webs: the case of *Eustrongylides*, Cluj-Napoca, Romania (Multidisciplinary and interdisciplinary aspects of host-parasites interactions).
- 26.04.2017 Vectors and vector-borne diseases: an European perspective, United Arab Emirates University, Al Ain, United Arab Emirates.
- 28.02.2017 Role of parasites in food-webs: Lessons from *Eustrongylides*, Institute of Parasitology, Zurich, Switzerland.
- 31.03.2016 Distribution of vectors and major zoonotic vector borne diseases in. A synthesis of research over the last 5 years, Symposium on Emerging and Re-emerging zoonoses, Bucharest, Romania.
- 07.12.2015 Parasitological expeditions in sub-Saharan Africa, Chișinău, Moldavia.
- 17.09.2015 Opportunities for Algeria in the landscape of EU research, Blida, Algeria.
- 03.08.2015 Meet the ticks, IVSA Cluj-Napoca, Romania.
- 07.07.2015 A One Health view on ticks and tick-borne diseases, TD1303 EurNegVec Training School, Chilia-Veche, Romania.
- 24.06.2015 Illustrating a One Health approach to tick-borne diseases, NEOH COST Action Training School, Cluj-Napoca, Romania.
- 13.11.2015 Canine vectorial Diseases in Romania, AMVAC, Sinaia, Romania.
- 05.11.2015 DRC - How different we are? Harmonisation of the Danube Higher Education Area, Maribor, Slovenia.
- 05.07.2015 "Plant and fish biodiversity in Danube Delta", CASEE Summer School, Danube Delta, Romania.
- 16.04.2015 Paris, France: Canine Vector-Borne Diseases in Romania.
- 19.11.2014 Bucharest, Romania: The Sixth Annual Zoological Congress of "Grigore Antipa" Museum, "Threatened or threatening? Conservation biology of parasites and their host".
- 10.08.2014 Mexico City, Mexico: XIII International Congress of Parasitology, "Tick borne diseases in Central and Eastern Europe".
- 23.10.2013 Brussels, Belgium: CALLISTO Conference, "*Parasitic zoonoses and pets in Romania*".
- 15.10.2013 Chernivtsi, Ukraine: XIV Conference of the Ukrainian Scientific Society of Parasitologists "*Vector-borne diseases of dogs: a One-Health approach*".
- 23.06.2005 Uppsala, Sweden: Uppsala Herpetological Society, "*Frequent reptile diseases*".
- 14.05.2013 Brno, Czech Republic: Where waters meet (project CZ.1.07/2.2.00/28.0288).

- 25.11.2012 Cluj-Napoca, Romania: School of Advanced Studies “Human-Animal Interactions: Modern Zoo Management, Animal Welfare and Behavioural Enrichment” *“Introduction in parasitology: The unseen animals in the Zoo – theoretical and practical principles”* and *“Human-dog interaction in Kenya: back to the early days of domestication”*.
- 27.07.2012 Cluj-Napoca, Romania: XI European Multicolloquium of Parasitology: *“Arthropod parasites of endangered vertebrates: threatened or threatening?”*.
- 11.03.2012 Brno, Czechia: Where waters meet (project CZ.1.07/2.2.00/28.0288).
- 18.11.2010 Bucharest, Romania: The Second Annual Zoological Congress of “Grigore Antipa” Museum, *“Parasites - biodiversity or pest?”*.
- 01.11.2010 Bucharest, Romania: Borreliosis/Malady Symposium of Lyme: The Disease with “1000 faces”: *“Ticks and their ecological role as vectors for Lyme disease”*.
- 15.02.2007 Teramo, Italia: Gli animali non convenzionali: Aspetti di sanita dei serpenti e delle tartarughe, *„Tartarughe d’acqua dolce: Biologia e medicina di Emys orbicularis e Trachemys scripta elegans”*.
- 28.11.2005 Brno, Czech Republic: Continuous training course for PhD students of Parasitology Department, Faculty of Veterinary Medicine, Brno with the theme: *„Parasites of wild reptiles in Romania”*.

PRESENCE IN OTHER INTERNATIONAL MEETINGS

- 11.09.2023-14.09.2023 VectorNet Annual Meeting, Leiden, The Netherlands
- 20.08.2023-24.08.2023 WAAVP, Chennai, India
- 03.06.2023-08.06.2023 ECZM Annual General Meeting, Valencia, Spain
- 07.02.2023-08.02.2023 Stockholm Paradigm, DAMA Protocol and citizen science, Budapest, Hungary
- 07.11.2022-09.11.2022 VectorNet Annual Meeting, Leiden, the Netherlands
- 27.03.2022-31.03.2022 BioTicks, Varadero, Cuba
- 01.09.2021-03.09.2021 Third Annual Conference of Aedes Invasive Mosquitoes COST Action CA17108, Istanbul, Turkey
- 19.07.2021-21.07.2021 28th International Conference of the World Association for the Advancement of Veterinary Parasitology, Dublin Ireland, online event
- 14.09.2020 AIM-COST Core Group Meeting, online event
- 17.08.2020-22.08.2020 KESCAVA Virtual Congress and AGM, online event
- 25.03.2020-29.03.2020 ECZM, Annual General Meeting, Paris, France
- 10.03.2020-12.03.2020 VectorNet Annual Meeting, Utrecht, Netherlands
- 11.02.2020-13.02.2020 Second Annual Conference on Aedes Invasive Mosquito COST ACTION CA17108, Lisbon, Portugal
- 26.08.2019-30.08.2019 15th International Conference on Trichinellosis, Cluj-Napoca, Romania
- 15.07.2019-19.07.2019 10th International Symposium On Phlebotomine Sandflies, San Cristobal, Galapagos, Ecuador
- 27.04.2019-30.04.2019 13th International Symposium on Ticks and Tick-borne Diseases, Weimar, Germany
- 06.12.2018-07.12.2018 Bilateral Meeting USAMV-INRA, Paris, France
- 22.10.2018-26.10.2018 Palermo, Italy, European Society for Vector Ecology Conference
- 06.09.2018 Bruxelles, Belgium, AIM COST (CA17108) Kick-Off Meeting
- 19.08.2018-24.08.2018 Daegu, Korea, ICOPA XVI International Congress of Parasitology
- 16.04.2018-21.04.2018 Tbilisi, Georgia, IAEA Expert Meeting
- 13.03.2018-14.03.2018 Cluj-Napoca, Romania, ECDC Expert Meeting
- 27.02.2018-01.03.2018 Antwerp, Belgium, Final Expert Meeting, VectorNet
- 24.09.2017-27.09.2017 Kruger NP, South Africa: 3rd International Congress on Parasites of Wildlife
- 11.09.2017-13.09.2017 Crete, Greece: 4th and final Conference on Neglected Vectors and Vector-Borne Diseases (EurNegVec): with MC and WG Meeting of the COST Action TD1303
- 04.09.2017-08.09.2017 Kuala Lumpur, Malaysia: The 26th International Conference of the World Association for the Advancement of Veterinary Parasitology
- 27.08.2017-01.09.2017 Cairns, Australia: 9th Tick and Tick-borne Pathogen Conference & 1st Asia Pacific Rickettsia Conference
- 29.03.2017-30.03.2017 Venezia, Italy: General Assembly, European College for Zoological Medicine.
- 21.02.2017-23.02.2017 Antwerp, Belgium: Annual Expert Meeting, VectorNet.
- 11.07.2016-13.07.2016 Vienna, Austria: Fifth European *Dirofilaria* and *Angiostrongylus* Days.
- 21.06.2016-24.06.2016 Bari, Italia: XXIX SOIPA Congress.
- 24.05.2016-26.05.2016 Zaragoza Spain: 3rd Conference on Neglected Vectors and Vector-Borne Diseases (EurNegVec): with MC and WG Meeting of the COST Action TD1303.

- [12.05.2016-16.05.2016](#) Tbilisi, Georgia: 12th Conference of Rectors from the Black Sea Region.
- [20.04.2016-22.04.2016](#) Bruxelles, Belgium: General Assembly, European College for Zoological Medicine.
- [16.02.2016-18.02.2016](#) Antwerp, Belgium: Annual Expert Meeting, VectorNet.
- [02.06.2015-03.06.2015](#) Tirana, Albania: CORDS Networks' Conference.
- [28.05.2015-29.05.2015](#) Amsterdam, Netherlands: Expert consultation on spatial and temporal trends of Lyme borreliosis in the EU.
- [22.04.2015-14.04.2015](#) Belgrade, Serbia: BSUN 2015, Water and Civilization.
- [16.04.2015-18.04.2015](#) Paris, France: 6th Annual General Meeting of the European College of Zoological Medicine.
- [30.03.2015-02.04.2015](#) Izmir, Turkey: 2nd Conference on Neglected Vectors and Vector-Borne Diseases (EurNegVec): with MC and WG Meeting of the COST Action TD1303.
- [13.03.2015](#) HEInnovate, Danube Rectors' Conference, Bucharest, Romania.
- [17.02.2015-19.02.2015](#) Stockholm, Sweden, ECDC Tender Kick-Off Meeting.
- [26.01.2015-29.01.2015](#) Parma, Italy, VectorNet Annual Meeting.
- [17.11.2014-18.11.2014](#) Bruxelles, Belgium, NEOH Kick-Off Meeting.
- [10.06.2014-12.06.2014](#) Leuven, Belgium: IROICA Annual Conference 2014.
- [28.04.2014-01.05.2014](#) Valletta, Malta: Domain Committee Meeting: COST Biomedicine and Molecular Biosciences.
- [08.11.2013-12.11.2013](#) Kuching, Malaysia: 2nd Global Conference on Entomology.
- [12.06.2013-14.06.2013](#) Joensuu, Finland: IROICA Annual Conference 2013.
- [30.11.2012](#) Budapest, Hungary: Symposium on the Ecology, Evolution, and Behavior of Parasites and Pathogens.
- [21.08.2011-25.08.2011](#) Buenos Aires, Argentina: 23rd International Conference of the World Association of Veterinary Parasitology.
- [26.09.2010-29.09.2010](#) Ljubljana, Slovenia, 12th International Conference on Lyme Borreliosis.
- [18.11.2009-20.11.2009](#) Belgrade, Serbia: SerbParZoon: Parasitic zoonoses in present day Europe. Focus on South-East.
- [11.06.2008-14.06.2008](#) Stara Zagora, Bulgaria: Parasitology Days in Bulgaria.
- [09.12.2007-12.12.2007](#) Madison, WI, SUA: 68th Midwest Fish & Wildlife Conference.
- [08.05.2006-12.05.2006](#) Redkovec, Czech Republic: Helminthological Days.
- [23.11.2005](#) Budapest, Hungary: Tudományos Diákköri Konferencia.
- [21.06.2005-22.06.2005](#) Copenhagen, Denmark: International Conference on Emerging Snail Borne Helminthic Diseases.
- [12.05.2004-13.05.2004](#) Teramo, Italy: Gli animali non convenzionali: Aspetti di sanità dei serpenti e delle tartarughe.
- [11.08.2003-17.08.2003](#) Miskolc, Hungary: 4th International Conference for PhD.
- [21.03.2003-23.03.2003](#) Budapest, Hungary: Veterinary Science and Nature Conservation.
- [11.04.2002-12.04.2002](#) Debrecen, Hungary: Innováció, a tudomány és a gyakorlat egysége az ezredforduló agráriumban.

PRESENCE IN SCIENTIFIC MEETINGS IN ROMANIA

- [13.04.2019](#) 29th National Symposium of Entomology, Cluj-Napoca, Romania
- [09.11.2018-10.11.2018](#) Sinaia, Romania: AMVAC
- [09.03.2018-10.03.2018](#) Sibiu, Romania, AMVAC - Ziua Femeii Medic Veterinar
- [19.10.2017-21.10.2017](#) Bucharest, Romania: Eastern European Regional Veterinary Conference
- [25.05.2017-25.05.2017](#) Actualities in Animal Breeding and Pathology, Timișoara, Romania
- [14.03.2017-16.03.2017](#) Guidance, data collection and scientific advice on tick-borne diseases, ECDC Expert Meeting, Cluj-Napoca, Romania.
- [16.03.2016-18.03.2016](#) Guidance, data collection and scientific advice on tick-borne diseases, ECDC Expert Meeting, Cluj-Napoca, Romania.
- [08.06.2015-11.06.2015](#) Cluj-Napoca, Romania: 19th IROICA Conference 'International Alumni Networks'
- [12.03.2015-13.03.2015](#) Bucharest, Romania: HEInnovate-DRC Bucharest 2015
- [08.04.2014-11.04.2014](#) Cluj-Napoca, Romania: 1st Conference on Neglected Vectors and Vector-Borne Diseases (EurNegVec): with MC and WG Meeting of the COST Action TD1303
- [26.09.2013-27.09.2013](#) Cluj-Napoca, Romania: Third Millennium Agriculture, USAMV Cluj-Napoca
- [22.03.2007-23.03.2007](#) Cluj-Napoca, Romania: Conference „Transmissible emerging diseases in birds and wild mammals”.

- 02.03.2007-03.03.2007 Cluj-Napoca, Romania: Conference „Emerging transmissible diseases in wild reptiles”.
- 06.11.2008-08.11.2008 Cluj-Napoca, Romania: XVII Parasitology National Conference.
- 04.10.2007-07.10.2007 Cluj-Napoca, Romania: Third Millennium Agriculture, USAMV Cluj-Napoca
- 10.04.2006-12.04.2006 Timișoara, Romania: Annual conference of FMV Timișoara.
- 02.09.1999-03.09.1999 Cluj-Napoca, Romania: Cost Action 833: Mange and Myiasis in Livestock.
- 02.11.2006-03.11.2006 Cluj-Napoca, Romania: Conference „Veterinary Medicine and Wild animals”.
- 06.10.2005-08.10.2005 Cluj-Napoca, Romania: Third Millennium Agriculture, USAMV Cluj-Napoca.
- 20.10.2004-23.10.2004 Cluj-Napoca, Romania: Third Millennium Agriculture, USAMV Cluj-Napoca.
- 23.04.2004 Cluj-Napoca, Romania: Victor Babeș, Anniversary Symposium.
- 09.10.2003-11.10.2003 Cluj-Napoca, Romania: XXIX Symposium “New insights in the growth and pathology of domestic animals”.
- 15.03.2003 Bucharest, Romania: Seminar of “Ghidul canin” Magazine.
- 17.10.2002-20.10.2002 Cluj-Napoca, Romania: XXVIII Symposium “New insights in the growth and pathology of domestic animals”.
- 04.10.2002-05.10.2002 Galați, Romania: XIII Parasitology National Conference.
- 10.04.2002 Cluj-Napoca, Romania: Student scientific symposium.
- 06.04.2002-07.04.2002 Sinaia, Romania: Scientific Parasitology Seminar organized by Intervet.
- 13.10.2001 Bucharest, Romania: Conference for continuous education organized by “Ghidul canin” Magazine.
- 25.10.2001-27.10.2001 Cluj-Napoca, Romania: XXVII Symposium “New insights in the growth and pathology of domestic animals”.
- 17.10.2000-20.10.2000 Băile Felix, Romania: VIII Veterinary Medicine National Congress Veterinară.

FINANCIAL PRIZES OFFERED BY THE GOVERNMENT

- 2 CNCSIS scholarships, Bd type (2003-2005)
- 98 prizes for SCIE articles CNCSIS/UEFISCDI

PRIZES AND AWARDS

- “Grigore Antipa” prize of the Romanian Academy (2018)
- “Traian Săvulescu” prize of the Romanian Academy (2016)
- In Hoc Signo Vince for outstanding research results, Ministry of Research (2010).
- Diploma of excellence for outstanding achievement, USAMV Cluj-Napoca (2001, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019)
- Diploma of recognition of merits, Cluj Student Association (2005)
- Certificate of Gratitude, de International Veterinary Students’ Association (2003)
- Diploma of excellence, General Veterinary Association of Romania (2002)
- First prize at the student scientific symposium, (2002)
- Diploma of excellence, Cluj City Council (2001)

FOREIGN LANGUAGES:

- English: C2

OTHER RELEVANT KNOWLEDGE:

- excellent computer proficiency.
- digital photography.
- research projects management.
- summer school management and organizer.
- driving licence: B category.
- 3 years small animals clinical practice.
- Live Radio show producer of „Prietenii fideli” for Radio MixFm Cluj-Napoca (2005-2006)
- Live TV show “Animale de companie” producer for pets at Tele Europa Nova (2008 – 2009)
- Scientific advisor for National Geographic, Romania

MEMBER IN PROFESSIONAL ASSOCIATIONS:

- World Association for the Advancement of Veterinary Parasitology (WAAVP)
- Wildlife Disease Association - member
- European Society of Dirofilaria and Angiostrongylus - member
- General Association of Veterinarians from Romania
- College of Veterinarians from Romania

- Scientia Parasitologica Pro-Vita Foundation
- Romanian Society of Herpetology
- Romanian Society of Ornithology
- Association of Romanian Parasitologists

MIHALCA ANDREI-DANIEL - LIST OF PAPERS (updated 8 July 2023)

EDITED BOOKS

1. Estrada-Peña A, **Mihalca AD**, Petney TN. **2018**. Ticks of Europe and North Africa: A Guide to Species Identification. Springer. 404 pp. ISBN 978-3319637594.
2. Gherman CM, **Mihalca AD**, Briciu VT (Editors) **2013**. Boala Lyme în România. AcademicPres, Cluj-Napoca. 257 pp. ISBN 978-973-744-337-3.

AUTHORED BOOKS (Total = 2)

1. **Mihalca AD. 2018**. Textbook of Veterinary Entomology for Students. AcademicPres, Cluj-Napoca, 98 pp. ISBN 978-973-744-678-7.
2. Winiwarter V and Haidvogel G with the following contributing authors and commentators: Barben D, Contin M, Cutura M, Domany B, Dorondel S, Egner H, Gajski G, Garcia-Santos G, Gueorguiev T, Hartl M, Hein T, Hudecz F, Ivan O, Jelen I, Jungmeier M, Kopliku B, Sabri L, Lenhardt M, Tamáska MD, **Mihalca A**, Miho A, Papp L, Petrovic A, Pont D, Pop AM, Popova J, Sandu C, Sendzimir J, Šmid Hribar M, Stoica G, Scctöglehner G, Tabakovic M, Terzic A, Torkar G, Žlender V, Zojer H. **2015**. Danube: Future White Paper on Integrated Sustainable Development of the Danube River Basin. A research community-based White Paper on research and capacity building needs, challenges and opportunities for the development of the sustainability-oriented knowledge society of the Danube River Basin. Alpen-Adria-Universität Klagenfurt Wien Graz & University of Natural Resources and Life Sciences, Vienna. Printed edition, Vienna. 55 pp. ISBN 978-3-900932-27-5.
3. Modrý D, Hofmannová L, **Mihalca AD**, Juránková J, Neumayerová H, D'Amico G. **2015**. Field and laboratory diagnostics of parasitic diseases of domestic animals: from sampling to diagnosis. ESF CZ.1.07/2.2.00/28.0288. 69 pp.
4. **Mihalca AD. 2013**. Textbook of Veterinary Parasitology: Introduction to Parasitology. Protozoology. AcademicPres, Cluj-Napoca. 198 pp. ISBN 978-973-744-312-0.
5. Cozma V, Gherman C, Mircean V, Magdaş C, **Mihalca A. 2009**. Ghid de diagnostic parazitologic veterinar. Risoprint, Cluj-Napoca. 195 pp. ISBN 978-973-53-0059-3.
6. **Mihalca AD**, Gherman C. **2005**. Lucrări practice de biologie animală și ecologie. AcademicPres, Cluj-Napoca. 121 pp. ISBN 973-744-008-0.

AUTHORED CHAPTERS (Total = 23)

1. **Mihalca AD**, Votýpka J. **2022**. Horse flies (Diptera: Tabanidae). In Encyclopedia of Infection and Immunity Section (Editor Nima Rezaei), Volume 2, Section 6 "Insects and mites" (Editor Giovanni Benelli), pp. 886-894.
2. Votýpka J, **Mihalca AD. 2022**. Horn flies (*Haematobia* and *Haematobosca*). In Encyclopedia of Infection and Immunity Section (Editor Nima Rezaei), Volume 2, Section 6 "Insects and mites" (Editor Giovanni Benelli), pp. 895-902.
3. **Mihalca AD**, Estrada-Peña A, Petney TN. **2018**. Introduction. In Estrada-Peña A, Mihalca AD, Petney TN (Eds.) Ticks of Europe and North Africa: A Guide to Species Identification. Springer, p. 1-4. ISBN 978-3319637594.
4. Petney TN, Pfäffle M, Sprong H, **Mihalca AD**, Estrada-Peña A. **2018**. How to collect ticks and interpret these collections. In Estrada-Peña A, Mihalca AD, Petney TN (Eds.) Ticks of Europe and North Africa: A Guide to Species Identification. Springer, p. 5-10. ISBN 978-3319637594.
5. **Mihalca AD**, D'Amico G. **2018**. *Ixodes laguri* Olenov, 1929. In Estrada-Peña A, Mihalca AD, Petney TN (Eds.) Ticks of Europe and North Africa: A Guide to Species Identification. Springer, p. 219-223. ISBN 978-3319637594.
6. **Mihalca AD**, Dumitrache MO, D'Amico G. **2018**. *Rhipicephalus rossicus* Yakimov & Kohl-Yakimova, 1911. In Estrada-Peña A, Mihalca AD, Petney TN (Eds.) Ticks of Europe and North Africa: A Guide to Species Identification. Springer, p. 311-315. ISBN 978-3319637594.

7. D'Amico G, **Mihalca AD**, Estrada-Peña A. **2018**. *Rhipicephalus annulatus* (Say, 1821). In Estrada-Peña A, Mihalca AD, Petney TN (Eds.) Ticks of Europe and North Africa: A Guide to Species Identification. Springer, p. 335-339. ISBN 978-3319637594.
8. **Mihalca AD**, Petney TN, Pfäffle MP. **2018**. *Hyalomma aegyptium* (Linnaeus, 1758). In Estrada-Peña A, Mihalca AD, Petney TN (Eds.) Ticks of Europe and North Africa: A Guide to Species Identification. Springer, p. 361-363. ISBN 978-3319637594.
9. **Mihalca AD**, Pfäffle MP, Petney TN. **2018**. *Hyalomma dromedarii* Koch, 1844. In Estrada-Peña A, Mihalca AD, Petney TN (Eds.) Ticks of Europe and North Africa: A Guide to Species Identification. Springer, p. 365-369. ISBN 978-3319637594.
10. **Mihalca AD**, Sándor AD. **2015**. The role of rodents in the ecology of *Ixodes ricinus* and associated pathogens in Central and Eastern Europe. In Estrada-Peña A, de la Fuente J (Editors) The biology and ecology of ticks shape the potential for the transmission of zoonotic pathogens. Frontiers Media SA, p. 177-179. ISBN: 978-2-88919-406-3
11. Vayssier-Taussat M, Kazimirova M, Hubalek Z, Hornok S, Farkas R, Bonnet S, Vourch G, **Mihalca AD**, Plantard O, Silaghi C, Rizzoli A. **2015**. The future of research on tick-borne pathogens: shifting from the 'one pathogen-one disease' vision to the pathobiome paradigm. In Lancelot R, Laurens S, Lewer A (Editors) The impact of a decade of research (2004-2015) on vector-borne diseases, CIRAD, France. p. 35-42. ISBN 978-2-87614-707-2
12. **Mihalca AD**. **2014**. Protozoote la reptile. In Tratat de Medicină Veterinară. Volumul VI. Editura Risoprint, Cluj-Napoca, p.385-403. ISBN 978-973-53-1152-0.
13. **Mihalca AD**. **2014**. Helmintoze la reptile. In Tratat de Medicină Veterinară. Volumul VI. Editura Risoprint, Cluj-Napoca, p.881-895. ISBN 978-973-53-1152-0.
14. **Mihalca AD**. **2014**. Arahnoze la reptile. In Tratat de Medicină Veterinară. Volumul VI. Editura Risoprint, Cluj-Napoca, p.1077-1081. ISBN 978-973-53-1152-0.
15. **Mihalca AD**. **2014**. Entomoze la reptile. In Tratat de Medicină Veterinară. Volumul VI. Editura Risoprint, Cluj-Napoca, p.1185-1189. ISBN 978-973-53-1152-0.
16. **Mihalca AD**. **2013**. 1.1. Ce este boala Lyme. In Boala Lyme în România. AcademicPres, Cluj-Napoca. p. 5-6. ISBN 978-973-744-337-3.
17. **Mihalca AD**. **2013**. 1.2. Istoric. In Boala Lyme în România. AcademicPres, Cluj-Napoca. p. 6-8. ISBN 978-973-744-337-3.
18. **Mihalca AD**. **2013**. 3.1. Ciclul natural al speciei *Borrelia burgdorferi* s.l. In Boala Lyme în România. AcademicPres, Cluj-Napoca. p. 29-34. ISBN 978-973-744-337-3.
19. **Mihalca AD**. **2013**. 9.1. Răspândirea vectorului bolii Lyme, *Ixodes ricinus* în România. In Boala Lyme în România. AcademicPres, Cluj-Napoca. p. 175-178. ISBN 978-973-744-337-3.
20. **Mihalca AD**. **2013**. 9.3. Atacul cu căpușe la om și rolul acestora ca vectori ai bolii Lyme în România. In Boala Lyme în România. AcademicPres, Cluj-Napoca. p. 185-190. ISBN 978-973-744-337-3.
21. **Mihalca AD**. **2011**. Parasitism in the Dice Snake (*Natrix tessellata*) - a Literature Review. Mertensiella 18:255-271. Deutsche Gesellschaft für Herpetologie und Terrarienkunde, Rheinbach. ISBN 978-3-9812565-4-3.
22. Carlsson M, Kärverno S, Tudor M, Sloboda M, **Mihalca AD**, Ghira I, Bel L, Modrý D. **2011**. Monitoring a Large Population of Dice Snakes at Lake Sinoe in Dobrogea, Romania. Mertensiella 18:237-244. Deutsche Gesellschaft für Herpetologie und Terrarienkunde, Rheinbach. ISBN 978-3-9812565-4-3.
23. Kärverno S, Carlsson M, Tudor M, Sloboda M, **Mihalca AD**, Ghira I., Bel L., Modrý D. **2011**. Gender Differences in Seasonal Movement of Dice Snakes in Histria, Southeastern Romania. Mertensiella 18:245-254. Deutsche Gesellschaft für Herpetologie und Terrarienkunde, Rheinbach. ISBN 978-3-9812565-4-3.

REVIEWS IN JOURNALS WITH IMPACT FACTOR (SCIE-Clarivate) (Total = 15)

1. Dantas-Torres F, Ketzis J, Tort GP, **Mihalca AD**, Baneth G, Otranto D, Watanabe M, Linh BK, Inpankaew T, Borrás P, Arumugam S, Penzhorn BL, Ybanez AP, Irwin P, Traub RJ. **2023**. Heartworm adulticide treatment: a tropical perspective. Parasites & Vectors 16:148.
2. Péter A, Barti L, Corduneanu A, Hornok S, **Mihalca AD**, Sándor AD. **2021**. First record of *Ixodes simplex* found on man in Europe, with a review of cases of human infestation by bat-specialist ticks. Ticks and Tick-borne Diseases 12(4):101722.
3. Cutler SJ, Vayssier-Taussat M, Estrada-Peña A, Potkonjak A, **Mihalca AD**, Zeller H. **2021**. Tick-borne diseases and co-infection: Current considerations. Ticks and Tick-borne Diseases 12:101607.

4. Dantas-Torres F, Ketzis J, **Mihalca AD**, Baneth G, Otranto D, Perez Tort G, Watanabe M, Linh BK, Inpankaew T, Jimenez Castro PD, Borrás P, Sangaran A, Penzhorn B, Ybañez AP, Irwin P, Traub RJ. **2020**. TroCCAP recommendations for the diagnosis, prevention and treatment of parasitic infections in dogs and cats in the tropics. *Veterinary Parasitology* 283:109167.
5. Matei IA, Estrada-Peña A, Cutler SJ, Vayssier-Taussat M, Varela-Castro L, Potkonjak A, Zeller H, **Mihalca AD**. **2019**. A review on the eco-epidemiology and clinical management of Human Granulocytic Anaplasmosis and its agent in Europe. *Parasites & Vectors* 12:599.
6. Cutler S, Vayssier-Taussat M, Estrada-Peña A, Potkonjak A, Zeller H, **Mihalca AD**. **2019**. A new *Borrelia* on the block: *Borrelia miyamotoi* - A human health risk? *Eurosurveillance* 24(18):pii=1800170.
7. **Mihalca AD**, Cazan CD, Sulesco T, Dumitrache MO. **2019**. A historical review on vector distribution and epidemiology of human and animal leishmanioses in Eastern Europe. *Research in Veterinary Science* 123:185-191.
8. Corduneanu A, Sándor AD, Ionică AM, Hornok S, Leitner N, Bagó Z, Stefke K, Fuehrer HP, **Mihalca AD**. **2018**. *Bartonella* DNA in heart tissues of bats in Central and Eastern Europe and a review of phylogenetic relations of bat-associated bartonellae. *Parasites & Vectors* 11:489.
9. Tomassone L, Berriatua E, De Sousa R, Düscher GG, **Mihalca AD**, Silaghi C, Sprong H, Zintl A. **2018**. Neglected vector-borne zoonoses in Europe: Into the wild. *Veterinary Parasitology* 251:17-26.
10. Otranto D, Dantas-Torres F, **Mihalca AD**, Traub RJ, Lappin M, Baneth G. **2017**. Zoonotic parasites of sheltered and stray dogs in the era of the global economic and political crisis. *Trends in Parasitology* 33:813-825.
11. Gherman CM, **Mihalca AD**. **2017**. A synoptic overview of golden jackal parasites reveals high diversity of species. *Parasites & Vectors* 10:419.
12. **Mihalca AD**, Kalmár Z, Dumitrache MO. **2015**. *Rhipicephalus rossicus*, a neglected tick at the margin of Europe: a review of its distribution, ecology and medical importance. *Medical and Veterinary Entomology* 29:215-224.
13. Vayssier-Taussat M, Kazimirova M, Hubalek Z, Hornok S, Farkas R, Cosson JF, Bonnet S, Vourch G, Gasqui P, **Mihalca AD**, Plantard O, Silaghi C, Cutler S, Rizzoli A. **2015**. Emerging horizons for tick-borne pathogens: from the "one pathogen-one disease" vision to the pathobiome paradigm. *Future Microbiology* 10:2033-2043.
14. **Mihalca AD**, Sándor AD. **2013**. The role of rodents in the ecology of *Ixodes ricinus* and associated pathogens in Central and Eastern Europe. *Frontiers in Cellular and Infection Microbiology* 3:56.
15. **Mihalca AD**, Gherman CM, Cozma V. **2011**. Coendangered hard-ticks: threatened or threatening? *Parasites & Vectors* 4:71.

ARTICLES IN JOURNALS WITH IMPACT FACTOR (SCIE-Clarivate) (Total = 193)

2023 (Total = 11)

1. Plasil M, Oppelt J, Klumplerova M, Bubenikova J, Vychodilova L, Janova E, Stejskalova K, Futas J, Knoll A, Leblond A, **Mihalca AD**, Horin P. **2023**. Newly identified variability of the antigen binding site coding sequences of the equine major histocompatibility complex class I and class II genes. *HLA*. 2023;10.1111/tan.15078. doi:10.1111/tan.15078.
2. Deak G, Ionică AM, Gherman CM, **Mihalca AD**. **2023**. Diversity of *Crenosoma* species in mustelids with the first molecular characterization of *C. melesi* and *C. petrowi*. *Frontiers in Veterinary Sciences* 10:1094554.
3. Corduneanu A, Taulescu M, Ursache TD, Ionică AM, **Mihalca AD**. **2023**. Piroplasms in farmed American bison, *Bison bison* from Romania. *Frontiers in Veterinary Science* 10:1158072.
4. Hornok S, **Mihalca AD**, Kontschán J, Takács N, Fedorov D, Plantard O, Sándor AD. Phylogenetic analyses of *Ixodes rugicollis* with notes on its morphology in comparison with *Ixodes cornutus*. **2023**. *Parasites & Vectors* 16:106.
5. Deak G, Ionică M, **Mihalca AD**. **2023**. First report of *Thelazia callipaeda* Railliet & Henry, 1910 in a zoo lion (*Panthera leo*) (Linnaeus, 1758) from Romania. *Veterinary Research Communications* 10.1007/s11259-023-10097-y.
6. Mechouk N, Deak G, Ionică AM, Toma CG, Bouslama Z, **Mihalca AD**. **2023**. First report of *Crenosoma vulpis* in Africa and *Eucoleus aerophilus* in Algeria. *International Journal for Parasitology: Parasites and Wildlife* 20:187-191.

7. Balmoş OM, Supeanu A, Tamba P, Horvath C, Panait LC, Sandor AD, Cazan CD, Ungur A, Motiu M, Manita FA, Ancuceanu BC, Barbuceanu F, Dhollander S, **Mihalca AD. 2023.** African swine fever virus load in hematophagous dipterans collected in outbreaks from Romania: risk factors and implications. *Transboundary and Emerging Diseases* 2023:3548109.
8. Bilbija B, Spitzweg C, Papoušek I, Fritz U, Földvári G, Mullett M, Ihlow F, Sprong H, Cívánová Křížová K, Anisimov N, Belova OA, Bonnet SI, Bychkova E, Czuluwska A, Duscher GG, Fonville M, Kahl O, Karbowiak G, Kholodilov IS, Kiewra D, Krčmar S, Kumisbek G, Livanova N, Majláth I, Teresa Manfredi M, **Mihalca AD**, Miró G, Moutailler S, Nebogatkin IV, Tomanović S, Vatansever Z, Yakovich M, Zanzani S, Široký P. **2023.** *Dermacentor reticulatus* - a tick on its way from glacial refugia to a panmictic Eurasian population. *International Journal for Parasitology* 53:91-101.
9. Panait LC, Ionică AM, Cazan CD, Coroian M, Diacu AM, Boncea AM, Mateescu C, **Mihalca AD. 2023.** Apicomplexan haemoparasites in domestic cats in Romania. *Parasites & Vectors* 16:56.
10. Alsarraf M, Baneth G, Bogucka-Kocka A, Ciuca L, Dwużnik-Szarek D, Fuehrer HP, Kloch A, Kołodziej P, Levytska V, Mierzejewska EJ, **Mihalca AD**, Ionică AM, Mushynskiy A, Nachum-Biala Y, Alsarraf M, Bajer A. **2023.** Haplotypes of *Dirofilaria repens* from Poland and selected countries of Central, North-Eastern Europe and the Middle East: An evaluation on the relation between the genetic diversity and the geographic distribution of the fast-spreading parasite. *Veterinary Parasitology* 315:109882.
11. Stelder JJ, **Mihalca AD**, Olesen AS, Kjær LJ, Boklund AE, Rasmussen TB, Marinov M, Alexe V, Balmoş OM, Bødker R. **2023.** Potential mosquito vector attraction to- and feeding preferences for pigs in Romanian backyard farms. *Frontiers in Veterinary Science* 9:1046263.

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