



CONFERENCES PARTICIPATIONS

2019-2023

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2. Effect of human antiretroviral compound Tenofovir in the treatment of cats naturally infected with feline immunodeficiency virus (FIV); O. Sarpataki, A.R. Codea, I. Marcus, M. Cenariu, E. Pall, B. RESEARCH COMMUNICATIONS OF THE 29th ECVIM-CA CONGRESS First published: 14 December 2019 <https://doi.org/10.1111/jvim.15658>
3. Hypothyroidism and its association with extra hepatic biliary diseases in dogs: a retrospective case-control study; A.R. Codea, C. Popovici, A. Muresan, D. Neagu, A. Biris, D.I. Marcutan, R. Lacatus, I. Cimpoies, O. Sarpataki, I.M. Cismaru, M.V. Mircean RESEARCH COMMUNICATIONS OF THE 29th ECVIM-CA CONGRESS First published: 14 December 2019 <https://doi.org/10.1111/jvim.15658>
4. Morphological Description of Sentinel Lymphatic Channels in Canine Mammary Tumours; MARTONOS Cristian, GUDEA Alexandru, DEZDROBITU Cristian, DAMIAN Aurel, CRISAN Melania, BUD Ioan, PENTEA Marius, PROCEEDINGS OF THE MULTIDISCIPLINARY CONFERENCE ON SUSTAINABLE DEVELOPMENT, Bologna (Italy), ISBN 978-88-85813-60-1, 2019
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6. Research Regarding the Morphology and Topography of Masticatory Muscles in Domestic Mammals; Ana Maria ZAGRAI (MĂIEREAN)¹, Aurel DAMIAN, Cristian BELU, Iulian DUMITRESCU², Mădălina DOBRILĂ, Gavrilă ZAGRAI. Proceedings of "The 10th Meeting of the Young Generation of Veterinary Anatomists - YGVA 2019" : July 24-26, 2019 București, România. - București : Ex Terra Aurum, 2019 ISBN 978-606-8974-15-6
7. Researches on Correlations between Body Condition Score and a Series of Haematological and Biochemical Parameters; ZAGRAI Gavrilă, BELU Cristian, GAJAILA Gabriel, GHITA Marian, STAN Florin, ZAGRAI (MAIEREAN) Ana Maria, PROCEEDINGS OF THE MULTIDISCIPLINARY CONFERENCE ON SUSTAINABLE DEVELOPMENT, Bologna (Italy), ISBN 978-88-85813-60-1, 2019
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14. Equine Polysaccharide Storage Myopathy (PSSM) in the Romanian Draft Horse: Incidence Of GYS1 Pathogenic Allele, Pathological Findings and Ubiquitin Expression; M Taulescu, M Mircean, C Toma, R Marica, Z Daradics, C Catoi, V Balteanu; Journal of Comparative Pathology, 2020, vol. 174
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 23. Ipomoea Platensis – multiplication of a new ornamental species in Romania, Cordea Mirela Irina, Pop Rodica, Conferinta Internationala "Agriculture for Life, Life for Agriculture" 3-5 iunie 2021, USAMV Bucuresti
 24. Seed germination rate of different turfgrass mixtures under controlled conditions, Timea Buru, Erzsebet Buta, Maria Cantor, Ioana Crișan, Zsolt Szekely-Varga, Valentin Dan, International Conference "Agriculture for Life, Life for Agriculture", section 2 Horticulture, Bucharest
 25. The economic impact of substrate mixture on the production of grafted and potted 'Fetească Regală' vines, Anamaria Călugăr, Dan Corbean, Nastasia Pop, Anca Cristina Babeș, Maria Iliescu, Iulia Cristina Mureșan, Claudiu Ioan Bunea*, Agriculture for Life Conference 3-5 June 2021, USAMV Bucuresti
 26. The influence of fertilization regime on plants growth of Passiflora Caerulea, Boboc Paula (Oros), Buta Erzsebet, Catana Corina, Cantor Maria, International Conference Agriculture for Life, Life for Agriculture, section 2 Horticulture, Bucharest 2021
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 28. The effect of LED illumination on flower differentiation of strawberry short-day cultivars in winter production season, M.M. Codrea, T. Valdivieso, C.M. Oliveira, V. Mitre, P.B. Oliveira and M.G. Palha, 9th ISHS International Strawberry Symposium (ISHS-ISS2021), virtual, 1-5 mai 2021
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 30. Anatomical investigations using corrosion technique on the coronary arteries in donkey (Equus asinus); Gudea A, Stan F, Damian Aurel, Alina B, Roman I, Martonos C. Proceedings of the 33rd Virtual Conference of the European Association of Veterinary Anatomists, 28th-30th July 2021, Volume 51, Issue S1
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36. Morphology of the lymphatic pathways to the sentinel lymph nodes of mammary carcinomas in female dogs, Stan F, Gudea A, Dezdrobotu C, Gal A, Papuc I, Damian A, Chirilean I, Irimie A, Roman I, Pentea M, Martonos C; Proceedings of the 33rd Virtual Conference of the European Association of Veterinary Anatomists, 28th-30th July 2021, Volume 51, Issue S1
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42. The measurements of starch and total sugars content in some grapevine varieties (*Vitis Vinifera* L.) during dormancy rough different methods - Anamaria Călugăr, Mirela Irina Cordea, Anca Babeș, Melinda Fejer, Maria Comsa, Daniela Popescu, International Conference "Agriculture for Life, Life for Agriculture" 2-4 June 2022, Bucharest
43. Evaluation of quality of 'Sultanine' and 'Corinth' raisins obtained from grapes grown in a cool climate, Anamaria Călugăr, Tincuța Marta Gocan, Anca Cristina Babeș, Ileana Andreica, Claudiu Ioan Bunea, Florin Dumitru Bora, Sandor Rosza International Conference "Agriculture for Life - Life for Agriculture", 2-4 June 2022, Bucharest
44. Micropropagation of ornamental Gesneriaceae species and genetic uniformity assessment of in vitro plants using SCoT markers - Monica Hârta, Doina Clapa International Conference "Agriculture for Life, Life for Agriculture" 2-4 June 2022, Bucharest



45. Evaluation of genetic fidelity of in vitro growth plants of Highbush Blueberry (*Vaccinium Corymbosum* L.) cultivars using, SCoT molecular markers - Doina Clapa, Monica Hârta, International Conference “Agriculture for Life, Life for Agriculture” 2-4 June 2022, Bucharest
46. The evidence of the presence of apple Scab resistance VF gene of some local apple cultivars from Transylvania - Georgeta Maria Guzu, Ioan Zagrai, Luminița Antonela Zagrai, Claudiu Moldovan, Mirela Irina Cordea, International Conference “Agriculture for Life, Life for Agriculture” 2-4 June 2022, Bucharest
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52. Evaluation of Tear Production Following Topical Application of Tramadol Hydrochloride Using Standardized Endodontic Absorbent Paper Points in Rats: Preliminary Results; Mureșan C, Manuela Crasta, Beteg F, Sonia Iurian, Cristina Lelescu, VETERINARY OPHTHALMOLOGY, 2022;25:e1–e43. Abstracts: Annual Scientific Meeting of the European College of Veterinary Ophthalmologists, Online, May 20–23, 2021
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57. The use of computed tomography to investigate the circulatory lymphatic system of the caudal abdominal mammary gland (A2) in the clinically healthy domestic cat. Cristian Dezdrobitu; Aurel Damian; Cristian Martonos; Alexandru Gudea ; Florin Stan, Melania Crisan. Proceedings of the 33rd Virtual Conference of the European Association of Veterinary Anatomists, 28th-30th July 2021, Volume 51, Issue S1, rezumat 037
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60. Immunohistochemistry enhances the detection of isolated tumour cells and micrometastases in mediastinal lymph nodes in ovine pulmonary adenocarcinoma; C. Toma, R. Popa, D. Bochynska, I. Dumitru, A. Negoescu, C. Gal, C. Cătoi, M. Taulescu, Journal of Comparative Pathology Volume 203, May 2023, Page 65
61. Myxomatous degeneration of the mitral valve associated with tricuspid dysplasia and subaortic stenosis in a cat; Constantin, R. Pop, I.C. Scurtu, T. Popa, F. Beteg, C. Cătoi, A.F. Tăbăran; Journal of Comparative Pathology Volume 203, May 2023, Pages 92-93
62. Pathological Assessment of Systemic Changes in Mice Following Oral Administration of Gold Nanoparticles Functionalized With Carcinoembryonic Antigen; A.F. Tabaran R. Pop, T. Mocan, L. Mocan, I. Constantin, C. Catoi; Journal of Comparative Pathology Volumul 203 Pagini 59
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LUCRĂRI PREZENTATE LA CONFERINȚE NEINDEXATE

2019-2023

1. Practici agricole recomandate pentru PAC2020, in scopul combaterii efectelor schimbarilor climatice, TEODOR RUSU, HOREA CACOVEAN, STEFAN BAKOS, HORATIO FODOR, MIHAELA FODOR, DORINA GHEAJA, MIHAELA BUGNER, CORINA FERENT, ADRIANA POP, ABRUD, 1_3 FEBRUARIE 2019, SIMPOZIONUL NATTONAL de MEDIU AUR SI OAMENI - Editia a III-a.
2. Influence of working systems over soils physical condition, Adrian Ioan Pop, Teodor Rusu, Ileana Bogdan, Paula Ioana Moraru, Mihai Avram Maxim, Book of Abstracts, The 9th International Symposium „Soil Minimum Tillage Systems”, 8-9 May 2019, Cluj-Napoca.



3. Acrylamide formation in foods during thermal processing, Giorgiana M. Cătunescu, 26.04.2019, IIIrd Workshop on Toxicology and Society: Abuse drugs and molecular toxicology (Forum and toxicology colloquium), [III Jornadas de Toxicologia y Sociedad: Drogas de Abuso y Toxicologia Molecular (Foro y Olimpiadas de Toxicologia)], University of Seville, Spain.
4. Cercetari privind influenta sistemului de lucrare a solului asupra atacului de agenti patogeni in cultura de soia, Loredana SUCIU, Felicia Chetan, Felicia Muresanu, Cornel Chetan, Alina Simon, Sesiunea anuaa de comunicari stiintifice a Institutului de Cercetare-Dezvoltare pentru Protectia Plantelor, Bucuresti, Roomania
5. CURRENT POLICIES AND STRATEGIES REGARDING CLIMATE CHANGE. CLIMATE AND ENERGY FRAMEWORK FOR 2030, Ioan OROIAN, Cristian IEDERAN*, Ioan BRAȘOVEAN, Petru BURDUHOS, Diana Alexandra ZLĂGNEAN, 18th International Conference "Life Sciences for Sustainable Development".
6. DEFINING THE MAIN TECHNOLOGICAL ELEMENTS SPECIFIC FOR MAIZE CULTIVATION UNDER THE ECO-PEDOLOGICAL CONDITIONS IN THE TRANSYLVANIAN PLAIN, Anca PLEȘA, Roxana VIDICAN, Vlad STOIAN, Cristina MOLDOVAN, Alexandru GHETE, Ovidiu RANTA, Ovidiu MARIAN, The 18h International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT" 26th– 28th September, 2019 Cluj-Napoca, Romania.
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9. EVALUATION OF ANTHROPICAL PRESSURES ON COMMUNITY INTEREST HABITATS IN NATURA 2000 SOMEȘUL RECE, Marian PROOROCU, Cristina AVRAM. The 18th International Conference "Life Sciences for Sustainable Development", Cluj-Napoca, Romania, 2019.
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11. Exploring biodiversity in Romanian vineyard to promote sustainable management and conservation of biodiversity, Mignon Sandor, Dumitrița Dascălu, Daniela Popescu, Adrian Gliga, Silvia Winter, Emilio Benitez, Nina Schwarz, Martin Entling, Adrien Rusch, Elke Plaas, Silke Rascher, Christoph Hoffman, Daniel Paredes, Book of abstracts, Braunschweig, Germania, 2019.
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13. GENOTOXIC ASSESSMENT OF A BINARY MIXTURE OF CYANOTOXINS IN RATS BY THE STANDARD COMET ASSAY, Leticia DIEZ-QUIJADA JIMÉNEZ, María LLANA-RUIZ-CABELLO, Concepción MEDRANO-PADIAL, Giorgiana M. CĂTUNESCU*, Ángeles JOS, Ana María CAMEÁN, 6th– 28th September 2019 18th International Conference "Life Sciences for Sustainable Development".



14. GUPPY FISH, POECILIA RETICULATA, ILLUSTRATE NEW MECHANISMS OF POLYMORPHISM DIVERSIFICATION, IMPORTANT FOR SPECIES ECOLOGY, I. Valentin PETRESCU-MAG, Godfrey R. BOURNE, Ioan G. OROIAN, and Claudia BALINT, The 18h International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT" 26th– 28th September, 2019 Cluj-Napoca, Romania, University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca..
15. Influence of soil tillage system on soil moisture and temperature, maize and soybean production, T. Rusu, I. Bogdan, F. Chetan, V. Deac L. W. Szaidak, A. I. Pop, P. I. Moraru, A. Șimon, 2019. The United Nations/Romania International Conference on Space Solutions for Sustainable Agriculture and Precision Farming", Cluj, Romania, 6-10 May 2019, Day 3 (8 MAY 2019): Parallel session on Soil Minimum Tillage Systems, p. 6.
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84. The 20th International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT" 23 rd– 24 th September, 2021 Cluj-Napoca, Romania- MEAT QUALITY OF TRADITIONALLY SMOKED ARCTIC CHARR, *SALVELINUS ALPINUS* (LINNAEUS, 1758) TROUT FROM TRECĂTOAREA URSULUI SALMONID FARM Alexandru SAVA, Paul UIUIU, Camelia RADUCU, Daniel COCAN, Radu CONSTANTINESCU, Călin LAȚIU, Aurelia COROIAN, Andrada IHUȚ, Vioara MIREȘAN
85. The 20th International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT" 23 rd– 24 th September, 2021 Cluj-Napoca, Romania. Session 7: Biotechnology 20th International Conference "Life Sciences for Sustainable Development" 271 Assesment Of L-Tyrosine Usin Surface-Enhanced Raman Scattering by Ag NanoparticuleS Luisa ANDRONIE, Ancuta ROTARU, Zamfir MARCHIȘ, Aurelia COROIAN, Ioana POP, Ovidiu COLCER, Sorina DÂRJAN
86. 13th European Cytogenomics Conference, DNA extraction for sex identification of monomorphic birds Dana Liana PUSTA, Maria Carmen TURCU, Vlad COCOSTÎRC, Anamaria Ioana PAȘTIU
87. 13th European Multicolloquium of Parasitology Belgrade, Serbia October 12-16, 2021, THE CURRENT SITUATION OF *Angiostrongylus vasorum* IN ROMANIA by Georgiana DEAK1,2, Andrei Daniel MIHALCA1, Angela Monica IONICĂ1, Vasile COZMA1, Călin Mircea GHERMAN1



88. 13th INTERNATIONAL SYMPOSIUM MODERN TRENDS IN LIVESTOCK PRODUCTION; Jovan Bojkovski, Marina Spinu, Mihaela Niculae, Jasna Prodanov-Radulović, Aleksandar Stanojković, Ivan Pavlović, Nemanja Zdravković, Radiša Prodanović PRODUCTION RELATED DISEASES (TECHNOPATHIES) IN SWINE COMMERCIAL FARM
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90. 4th Multidisciplinary Conference on Suitable Development 20-21 Mai 2021, Timisoara, Pall E., Niculae M., Brudasca F., Spinu M., Antimicrobial profile of Klebsiella strains isolated from wild birds
91. 4th Multidisciplinary Conference on Sustainable Development, 20 –21 May 2021, The effect of cranial cruciate ligaments rupture on the radiological measurement of the tibial plateau angle in small dog breeds, Lacatus R. Purdiu R.
92. 13th European Multicolloquium of Parasitology Belgrade, Serbia October 12-16, 2021; EVPC3 MOLECULAR DETECTION OF PATHOGENS IN FLEAS COLLECTED FROM DOGS IN UZBEKISTAN: PRELIMINARY RESULTS; Alisher SAFAROV, Georgiana DEAK, Luciana Cătălina PANAIT, Călin Mircea GHERMAN, Andrei Daniel MIHALCA
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97. International Sheep Veterinary Association Virtual Meeting 2021 (23-25 Noiembrie); The use of bulk-tank milk testing for the determination of within-herd seroprevalence of SRLV infection; SPINU MARINA; OLAH DIANA POTÂRNICHE ADRIAN-VALENTIN
98. Multidisciplinary Conference on Sustainable Development, 20-21 May 2021 Section: Veterinary Medicine, THE EFFECT OF CRANIAL CRUCIATE LIGAMENTS RUPTURE ON THE RADIOLOGICAL MEASUREMENT OF THE TIBIAL PLATEAU ANGLE IN SMALL DOG BREEDS LUCACI F.D., DRAGOMIR M.F., COSTIN A., ARDELEAN A.I., PURDOIU R.C., CODEA R.A., CONDOR L., LĂCĂTUȘ R.
99. XXXIIIrd EAVA Congress, Ghent, Belgium, 2021, Anatomical investigations using corrosion technique on the coronary arteries in donkey (Equus asinus), Gudea A, Stan F, Damian Aurel, Alina B, Roman I, Martonos C.
100. XXXIIIrd EAVA Congress, Ghent, Belgium, 2021; Computer Tomographic (CT) description of the arterial vascularization of the mammary gland in sheep; Aurel Damian, Ionel Papuc, Alexandra Irimie, Ioana D. Chirilean, Alexandru Gudea, Florin Stan, Cristian Martonos, Alina V. Berlea and Radu Lăcătuș



101. XXXIIIrd EAVA Congress, Ghent, Belgium, 2021; Morphological and morphometrical aspects of the auditory ossicles in roe deer (*Capreolus capreolus*); Martonos Cristian, Gudea Alexandru, Damian Aurel, Rus Vasile, Gal Adrian, Chirilean Ioana, Dezdrobitu Cristian, Irimie Alexandra and Stan Florin
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104. 7th International Mediterranean Symposium on Medicinal and Aromatic Plants November 18-20, 2021 / İzmir - TURKE; Activities of a Polyphenolic Enriched Extract of *Rosmarinus officinalis* L.; Irina Ielciu, Eموke Pall, Mihaela Niculae, Neli-Kinga Olah, Sanda Andrei, Ilioara Oniga, Daniela Benedec, Daniela Hanganu
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108. WSAVA/FECAVA 2021, Dentistry, LASER-ASSISTED EXCISION OF A LINGUAL RHABDOMYOMA IN A DOG, Tabaran Alexandru
109. XVI Kongres Polskiego Towarzystwa Nauk Weterynaryjnych PTNW (26-27 noiembrie); Case report: *Mycoplasma agalactiae* in association with *Staphylococcus* spp. and *E. coli* in a dairy goat herd from Romania; A. Potarniche; Zablaou G., Spinu M., Olah D.
110. YOUNG PEOPLE AND MULTIDISCIPLINARY RESEARCH IN APPLIED LIFE SCIENCES" 25 November 2021 Timisoara, Cocostîrc V, A.I. Paștiu, D.L. Pusta - PRELIMINARY RESULTS REGARDING THE MOLECULAR DIAGNOSIS OF CANINE DEGENERATIVE MYELOPATHY IN CARPATHIAN SHEPHERD DOG BREED
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9. ECOLOGICAL AND EXPERIMENTAL PUBLIC SPACES OF THE FUTURE, Anca PLEȘA, Roxana VIDICAN, Tania MIHĂIESCU, Anamaria MĂLINAȘ.
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62. 1st International Conference on Api-Microbiology, 28 – 29 May 2022, Online Conference – Oral presentation
63. Adriana Cristina Určan, Adriana Dalida Criste, Otilia Bobiș, Daniel Severus Dezmirean – Antimicrobial and Antioxidant Activities of Natural and Fermented Bee Pollen
64. 21st International Conference Life Sciences for Sustainable Development, 15-17 September 2022, Cluj-Napoca, Romania. Towards a Service-Learning Mindset in Students in Ethology and Human-Animal Interactions Alina, Rusu
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74. Assessing The Welfare Of Dairy Cows In Terms Of Housing Conditions The 21 st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT" Cristina HEGEDŪS and Simona PAȘCALĂU pg 28
75. Ecaterina-Daniela BACIU, Adela Ramona MOISE, Gabriela-Maria BACI, Alexandru-Ioan GIURGIU, Horațiu DEZMIREAN, Corina CĂTANĂ and Daniel Severus DEZMIREAN, Statement Of Mulberry Propagation In The Global Center Of Excellence For Advanced Research And Promotion Of Silk Production Of Cluj-Napoca pagina 62 din Book of Abstracts, The 26th International Sericulture Commission Congress, Cluj-Napoca, Romania
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83. Romanian propolis: past, present and future directions. How geographical and botanical origin influence the chemical composition and bioactive properties Otilia Bobiș, Victorița Bonta, Adela Moise, Claudia Pașca, Daniel Severus Dezmirean
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103. 8th International Mediterranean Symposium on Medicinal and Aromatic Plants October 20-22, 2022 Izmir - TURKEY, The Impact of Inula helenium Radix Aqueous Extract on Wistar Rats' Digestive System: A Pilot Study - Ilinca Iozon, Victoria Buza, Maria-Cătălina Matei Lațiu, Viorel Miclăuș, Cristian Martonoș, Ion Vlasiuc, Andrei Radu Szakacz, Laura Cristina Ștefănuț
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108. Symposium on Agro-Economics and Rural Anthropology (SAAR) November 18, 2022; Food loss and waste in Romania, the Republic of Moldova and Benin: an analysis of the situation of the three countries in a global context, Maria Georgeta Moldovan, Cristina Bianca Pocol, Vincent Flifli
109. 10th Tick and Tick-Borne Pathogen Conference; Molecular survey of Babesia spp. in Ixodes ricinus ticks collected from humans in Romania: Kalmár Z, D'Amico G, Ionică A., Dumitrache MO, Matei IA, Lupșe M, Corduneanu A, Mihalca AD
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115. IGA 13 International Conference on Goats, Diana Olah1, Aurel Vasiu1, Eموke Pall1,2, Carmen Dana Șandru1,2, Constantin Cerbu1, Gheorghe Brudașcă1, Adrian Potârniche1, Gheorghîța Duca2, Emilia Ungureanu1, Marina Spînu1,2 Angora goats acclimatization to new habitats: is it a long lasting immunological concern?
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122. 21st International Conference "Life Sciences for Sustainable Development" 15th - 17th September 2022, Cluj-Napoca, STRUCTURAL PARTICULARITIES OF CARDIA GASTRIC REGION IN DOMESTIC RABBITS; Mircea CIPOU, Aurel DAMIAN, Cristian MARTONOS, Ioana Adela RAȚIU, Vasile RUS, Viorel MICLĂUȘ, Adrian Florin GAL
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124. 21st International Conference "Life Sciences for Sustainable Development" 15th - 17th September 2022, Cluj-Napoca, THE ANTITUMOR EFFECT OF RHODOXANTHIN IN EXPERIMENTAL INDUCED MELANOMA IN MICE; Daria-Antonia DUMITRAȘ, Andreea MOROHOSCHI, Mihaela COTUL, Alexandra DREANCĂ, Eموke PALL, Adrian Florin GAL, Sanda ANDREI
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45. MICROBIAL DIVERSITY AND FUNCTIONAL CHARACTERISTICS OF BEE BREAD: A COMPREHENSIVE REVIEW Adriana Cristina URCAN, Adriana Dalida CRISTE, Daniel Severus DEZMIREAN, 22nd International Conference "Life Sciences for Sustainable Development"
46. Conferința Internațională a Societății Române de Pajiști "ROLUL MULTIFUNCȚIONAL AL PAJIȘTIILOR Rolul pajiștilor permanente în contextul tendințelor actuale la nivel global de gestionare a azotului, Mihai CONSTANTINESCU, Nicușor SIMA, USAMV Cluj Napoca
47. Including Natural And Synthetic Prostaglandin F_{2α} (Pgf_{2α}) In A 11-Day Fgbased Estrus Synchronization Protocol: An Efficacy Comparison Of Dinoprost And Cloprostenol On Estrus Response Rate (Err) Of Tsigai Sheep Breed, Deac A.M., M.G. Aipatioaie, A.S. Musca, S.D. Mesesan, I. Miclea, I. Ladosi, M. Zahan (ultim autor la prim autor doctorand). Multidisciplinary Conference on Sustainable Development, 25 – 26 May 2023 Section:- Animal Resources Bioengineering, Timisoara
48. International Anthrozoology Symposium 2023. Mara-Grația Dezmarean, Alina Simona Rusu – Interdisciplinary Learning Objectives for Animal Cruelty Prevention Programs in Adolescents. <https://anthrozoology.acadiasi.org/2023-2/>
49. International Conference "Agriculture for Life, Life for Agriculture" 2023 Paul-Alexandru UIUIU, Calin LATIU, Daniel COCAN, Vioara MIRESAN, Camelia RADUCU, Andrada IHUT, Tudor PAPUC, George MUNTEAN, Radu CONSTANTINESCU HEAVY METALS CONTAMINATION IN THE ROMANIAN AQUATIC ENVIRONMENT: A REVIEW
50. International Conference "Agriculture for Life, Life for Agriculture" 2023 Daniel COCAN, Cristian REVNIC, Paul UIUIU, Tudor PĂPUC, George-Cătălin MUNTEAN, Călin LAȚIU URBAN ICHTYOFAUNA: BECAȘ RIVER CASE STUDY, CLUJ-NAPOCA (TRANSYLVANIA) (correspondent)
51. International Conference "Agriculture for Life, Life for Agriculture" 2023. Alexandra MARINA, Stelian DĂRĂBAN, Daniel COCAN, Camelia RĂDUCU, Andrada IHUȚ, Paul UIUIU, Radu CONSTANTINESCU, Vioara MIREȘAN PHYSICAL-CHEMICAL PARAMETERS OF CARPATHIAN GOAT COLOSTRUM AND MILK
52. International Conference "Agriculture for Life, Life for Agriculture" 2023 George Catalin MUNTEAN, Calin LATIU, Paul UIUIU, Radu CONSTANTINESCU, Vioara MIRESAN, Tudor PAPUC, Daniel COCAN, Aurelia COROIAN GASTROPODS: ALTERNATIVE PROTEIN SOURCE IN FISH FEEDS - SHORT REVIEW
53. International Conference "Agriculture for Life, Life for Agriculture" 2023 Tudor PAPUC, Daniel COCAN, Radu CONSTANTINESCU, Camelia RADUCU, Daniela LADOSI, Ioan LADOSI, Călin LATIU, Paul UIUIU, George Cătălin MUNTEAN, Vioara MIRESAN THE USE OF CAROTENOIDS IN THE AQUACULTURE OF SALMONIDS: A REVIEW
54. International Conference "Agriculture for Life, Life for Agriculture" 2023 George Catalin MUNTEAN, Calin LATIU, Paul UIUIU, Radu CONSTANTINESCU, Vioara MIRESAN, Tudor PAPUC, Daniel COCAN, Aurelia COROIAN GASTROPODS: ALTERNATIVE PROTEIN SOURCE IN FISH FEEDS - SHORT REVIEW (co-author)
55. International Conference "Agriculture for Life, Life for Agriculture" 2023. USAMV București Cezara-Georgiana VINTE, Aurelia COROIAN, INFLUENCE OF THERMAL PROCESSES ON DONKEY MILK



56. International Conference One Health - One Earth 2023. Oral presentation. Applied values of “One Health, One Welfare” approach to animal-assisted interventions. Alina Rusu
57. Life Sciences Today For Tomorrow International Congress, 19 – 20 October 2023, Iasi, Romania. rom bee pollen to bee bread: bee pollen preservation or nutrient conservation —an overview Adriana Urcan, Adriana Criste, Daniel Dezmirean
58. MOLECULAR DIAGNOSIS OF c.619C>T MUTATION IN THE CLN5 GENE IN CANIS LUPUS FAMILIARIS. In Proceedings of the Online International Conference “Young People and Multidisciplinary Research in Applied Life Sciences, 16-17 Nov. 2023, Timisoara ,pozitia 32
59. Novel Approaches for DNA nanostructures-based carriers. Abstract ID sciforum-080289. Autori: Alexandru Rusu, Monica Trif, Cosier Viorica. Conferinta : MOL2NET'23, Conference on Molecular, Biomed., Comput. & Network Science and Engineering, 9th ed. BIOMODE.ECO-08: Biotech., Mol. Eng., Nat. Prod. Develop. and Ecology Congress, Paris, France-Ohio, USA, 2023.
60. Nutritional value and bioactive properties of several honey types from Romania - O. Bobis, D. S. Dezmirean, V. Bonta, A. Moise, C. Pasca, A. I. Giurgiu. 1st Regional Meeting of the European Federation of Animal Science
61. Optimization Of The Preliminary Steps For Sunflower Roots Cryopreservation, LAZĂR R.D., I.R. MICLEA, M. ZĂHAN, A. AURORI. The 22nd International Conference ”LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT” 28th– 30th September, 2023 Cluj-Napoca, Romania
62. PADA & the personality of AAI dogs 2023. Oral presentation. Human perceptions of dogs’ personalities – implications for animal welfare in AAI, Alina Rusu
63. Patricia Muntean, Cristina Gherasim, Andrea Bunea, Francisc V. Dulf, Dumitrița Rugină, Monica Focșan, Adela Pinte, Zeaxanthin loaded nanoemulsion systems – preparation, characterization and stability, Abstracts of the Papers presented at The 19th International Symposium on Carotenoids, Carotenoid Science, Vol. 25, ISSN 1880-5671, pag. 175, Carotenoid Science, Vol. 25, ISSN 1880-5671, pag. 175
64. 22nd International Conference ”Life Sciences for Sustainable Development” MANAGEMENT OF DONKEY BREEDING FOR MILK PRODUCTION Cezara-Georgiana GRAMA , Aurelia COROIAN
65. 22nd International Conference ”Life Sciences for Sustainable Development” 258 THE OCCURRENCE OF POLYCYCLIC AROMATIC HYDROCARBONS IN FISH MEAT AND THEIR IMPACT ON FOOD QUALITY. Raul-Lucian SAVIN1 , Daniela LADOȘI1 , Ioan LADOȘI1 , Aurelia COROIAN
66. Technological aspects, bee pathologies and bee products in UASVM Cluj-Napoca apiary during 2014-2023. Pasca Claudia, 1 st Central- Eastern European EAAP Regional Meeting, 26.04.- 28.04.2023, Nitra, Slovacia
67. The International Multidisciplinary Conference on Sustainable Development, 25 – 26 May 2023, Timișoara, Romania The impact of probiotic fermentation of bee pollen on the nutritional and antioxidant properties, Adriana Urcan, Adriana Criste, Daniel Dezmirean
68. The International Scientific Symposium Dedicated To Students And Young Researchers-Strategies for Improving the Agro-Bio-Economic System in Rural Space. The Quality Analysis of Some Feed Used In The Diet Of Milk. Vladut Gabriel Nemes, Cristian Ovidiu Coroian, Mihai Bentea
69. The International Scientific Symposium Dedicated To Students And Young Researchers-Strategies for Improving the Agro-Bio-Economic System in Rural Space. Evaluation Of Metabolic Parameteres of Blood in Sheep From Different Breds Structures, autori: Jecan Tamara, Cristian Ovidiu Coroian, Bentea Mihai



70. UNIVERSITY OF LIFE SCIENCES "KING MIHAI I" FROM TIMISOARA "YOUNG PEOPLE AND MULTIDISCIPLINARY RESEARCH IN APPLIED LIFE SCIENCES" 16-17 November, 2023, From Aroma to Agriculture: Essential Oils as Game Changers in Poultry Industry Larisa Toader, Ana-Maria-Cristina Imbrea, Lavinia Ștef, Dorel Dronca, Aurelia Coroian, Igori Balta
71. UNIVERSITY OF LIFE SCIENCES TIMISOARA "YOUNG PEOPLE AND MULTIDISCIPLINARY RESEARCH IN APPLIED LIFE SCIENCES" 16 – 17 November 2023; A short overview of Clostridium perfringens: Relevancy, Toxinotypes, Clinical Impacts, and the Challenges of Biofilm Formation Mara-Georgiana Haralambie, Alina Țărnă, Aurelia Coroian, Ana-Maria-Cristina Imbrea, Lavinia Ștef, Nicolae Corcionivoschi, Igori Balta
72. 23rd of June, 2023. International Conference "Education, Reflection, Development", Cluj-Napoca, Romania. "Teachers' Perceptions of Ecological Education Programs in Preschoolers - A Focus Group Approach". Andreea A. Marin & Alina S. Rusu.
73. 23rd of June, 2023. International Conference "Education, Reflection, Development", Cluj-Napoca, Romania. Theoretical Framework For Developing An Interdisciplinary Environmental Educational Program On Insect Conservation For Primary School Children". Geanina Sitar, Cristian Sitar, & Alina S. Rusu.
74. 23rd of June, 2023. International Conference "Education, Reflection, Development", Cluj-Napoca, Romania. "Connecting academic hospitality, Service-Learning and values of ethico-moral intelligence - A case of narrative analysis". Andrei G. Stupu, Isabel Baptista, & Alina S. Rusu.
75. 23rd of June, 2023. International Conference "Education, Reflection, Development", Cluj-Napoca, Romania "Quantitative Investigation Of Students' Perceptions of Social Connectedness and Social Anxiety in the Context of Teacher-Student Relationship". Alexandra I. Puțaru & Alina S. Rusu.
76. 12th Probiotics, Prebiotics & New foods, 16 – 19 September 2023, Roma, Italy. Solid-state fermentation of bee pollen - a strategy to improve the bioactive compounds and bioavailability of nutrients, Adriana Urcan, Adriana Criste, Daniel Dezmirean
77. First International Conference on Antioxidants: Sources, Methods, Health Benefits and Industrial Applications, 10–12 May 2023, Barcelona, Spain; ANTIOXIDANT AND CYTOTOXIC ACTIVITIES OF CORNUS MAS FRUIT EXTRACT ON GENTAMICIN INDUCED NEPHROTOXICITY IN MICE RENAL CELLS, Mara AURORI, Daniela HANGANU, Eموke PALL, Mihai CENARIU, Mihaela NICULAE and Sanda ANDREI,
78. First International Conference on Antioxidants: Sources, Methods, Health Benefits and Industrial Applications, 10–12 May 2023, Barcelona, Spain; THE EFFECTS OF ANTIOXIDANTS SUPPLEMENTATION ON INFLAMMATORY AND OXIDATIVE STRESS PARAMETERS IN RAT MODELS OF DIET-INDUCED OBESITY, Mihaela COTUL, Daria-Antonia DUMITRAȘ, Alexandra DREANCĂ and Sanda ANDREI
79. The ANNUAL INTERNATIONAL CONFERENCE of the ROMANIAN SOCIETY of BIOCHEMISTRY and MOLECULAR BIOLOGY, September 13-15, 2023 Cluj-Napoca, Romania; ANTIOXIDANT AND CYTOPROTECTIVE EFFECTS OF SORBUS AUCUPARIA L. FRUIT EXTRACT IN GENTAMICIN-INDUCED NEPHROTOXICITY ON MICE RENAL CELLS, Mara AURORI, Daniela HANGANU, Eموke PALL, Mihai CENARIU and Sanda ANDREI
80. The ANNUAL INTERNATIONAL CONFERENCE of the ROMANIAN SOCIETY of BIOCHEMISTRY and MOLECULAR BIOLOGY, September 13-15, 2023 Cluj-Napoca, Romania ANTIOXIDANT SUPPLEMENTATION AND ITS IMPACT ON INFLAMMATORY AND OXIDATIVE STRESS PARAMETERS IN DIET-INDUCED OBESITY RATS Mihaela COTUL, Daria-Antonia DUMITRAȘ, Alexandra DREANCĂ, Andrei Paul UNGUR and Sanda ANDREI



81. LIFE SCIENCES TODAY FOR TOMORROW 19-20 October 2023, USV Iasi, SECTION FUNDAMENTAL SCIENCES IN VETERINARY MEDICINE THE EVALUATION OF THE PROTEIN PROFILE IN DONKEY MILK IN RELATION TO THE LACTATION STAGE, Andreea MOROHOSCHI, Camelia TULCAN, Roberta Maria TRIPON, Oana BOLDURA, Ioana BUZURA MATEI, Nicodim FIȚ, Sanda ANDREI
82. 19th International Symposium on Carotenoids, Carotenoid Science, Patricia Muntean, Cristina Gherasim, Andrea Bunea, Francisc V. Dulf, Dumitrița Rugină, Monica Foçașan, Adela Pinte, Zeaxanthin loaded nanoemulsion systems – preparation, characterization and stability
83. 19th International Symposium on Carotenoids, Carotenoid Science, Dumitrița Rugină, Cristina Gherasim, Mădălina Nistor, Patricia Muntean, Cristina Coman, Adela Pinte, Bioaccessibility and cellular uptake of zeaxanthin from oil-in-water nanoemulsions
84. The ANNUAL INTERNATIONAL CONFERENCE of the ROMANIAN SOCIETY of BIOCHEMISTRY and MOLECULAR BIOLOGY, September 13-15, 2023 Cluj-Napoca, Romania; Zeaxanthin oil-in-water nanoemulsions as delivery systems for food or nutraceuticals applications; Pinte A et al.
85. The ANNUAL INTERNATIONAL CONFERENCE of the ROMANIAN SOCIETY of BIOCHEMISTRY and MOLECULAR BIOLOGY, September 13-15, 2023 Cluj-Napoca, Romania; Valorization of carotenoid from sea buckthorn pomace using green solvents and ultrasound-assisted extraction, Pinte A et al.
86. The ANNUAL INTERNATIONAL CONFERENCE of the ROMANIAN SOCIETY of BIOCHEMISTRY and MOLECULAR BIOLOGY, September 13-15, 2023 Cluj-Napoca, Romania; Crimson serenade: Anthocyanins orchestrating melanoma defense, revealing oxidative stress and mitochondrial membrane potential through the enchantment of fluorescence free molecules and encapsulated brilliance, Rugină D et al.
87. 12th International Conference on Environmental Engineering and Management. OGNEAN SEBASTIAN IONUȚ, VALER MICLE, IOANA-MONICA SUR, MARIN ȘENILĂ, OCTAVIA MARIA TAMAS-KRUMPE, LAURENȚIU OGNEAN, (2023). Study on the water quality monitoring at distribution and discharge In areas with agro-industrial activities.
88. 19th International Symposium on Carotenoids, Carotenoid Science, Dumitrița Rugină, Cristina Gherasim, Mădălina Nistor, Patricia Muntean, Cristina Coman, Adela Pinte, Bioaccessibility and cellular uptake of zeaxanthin from oil-in-water nanoemulsions,
89. The ANNUAL INTERNATIONAL CONFERENCE of the ROMANIAN SOCIETY of BIOCHEMISTRY and MOLECULAR BIOLOGY, September 13-15, 2023 Cluj-Napoca, Romania; pH-responsive nanocapsules for anthocyanins encapsulation, delivery, intracellular tracking, and controlled release inside B16-F10 melanoma cells, Adela Maria Dăescu, Mădălina Nistor, Monica Foçașan, Roxana Pop, Adela Pinte, Maria Suci, Dumitrița Rugină
90. The ANNUAL INTERNATIONAL CONFERENCE of the ROMANIAN SOCIETY of BIOCHEMISTRY and MOLECULAR BIOLOGY, September 13-15, 2023 Cluj-Napoca, Romania; Resveratrol: NIR-responsive microcarrier-based polymeric delivery system to enhance its therapeutic potential towards diabetic retina cells, Roxana Pop, Adrian Boldianu, Mădălina Nistor, Maria Suci, Adela Pinte, Monica Focșan, Dumitrița Rugină
91. The ANNUAL INTERNATIONAL CONFERENCE of the ROMANIAN SOCIETY of BIOCHEMISTRY and MOLECULAR BIOLOGY, September 13-15, 2023 Cluj-Napoca, Romania; Fluorescence imaging in real-time employed to visualize the presence of anthocyanins complexed with diphenylboric acid 2-aminoethyl inside B16-F10 melanoma cells Madalina Nistor, Monica Focșan, Luiza Gaina, Mihai Cenariu, Adela Pinte, Carmen Socaci, Dumitrita Rugină
92. The XXXIVth EAVA Congress, 2023, Norvegia, COMPARATIVE STUDY OF THE ULTRASONOGRAPHIC, ANATOMOPATHOLOGICAL AND HISTOPATHOLOGICAL EXAMINATION OF DEEP DIGITAL FLEXOR INJURIES ON ISOLATED LIMBS. Crisan M et al.



93. The XXXIVth EAVA Congress, 2023, Norvegia; CEUS AND INDIRECT LYMPHOGRAPHY ACCURATELY IDENTIFY SENTINEL LYMPH NODES THAT DRAIN MAMMARY CARCINOMAS IN FEMALE DOGS; Crisan M et al.
94. The XXXIVth EAVA Congress, 2023, Norvegia; COMPARATIVE STUDY OF THE ULTRASONOGRAPHIC, ANATOMOPATHOLOGICAL AND HISTOPATHOLOGICAL EXAMINATION OF DEEP DIGITAL FLEXOR INJURIES ON ISOLATED LIMBS, Gal A et al.
95. The XXXIVth EAVA Congress, 2023, Norvegia; IMAGING, MORPHOLOGICAL AND HISTOPATHOLOGICAL CORRELATION IN METASTATIC SENTINEL LYMPH NODES THAT DRAIN MAMMARY CARCINOMAS IN FEMALE DOGS; Crisan M et al.,
96. AKKO International Exhibition Centre Kyiv, Ukraine, September, 20, 2023; Necula Doru, Tamas-Krumpe Octavia, Feneșan Daria, Mădălina Ungureanu-Iuga, Ognean Laurențiu; Chemical and hygienic-sanitary properties of the milk raw materials used in the production of Dorna Swiss cheese in different seasons. 12-th International Specialized Scientific and Practical Conference- Trends in LEAN food production and packaging.
97. The 22st InternationalL Conference”LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT”, 28th – 30th September 2023, Cluj-Napoca, Romania, BENZIMIDAZOLE RESISTANCE IN GASTROINTESTINAL NEMATODES IN GOAT HERDS FROM TRANSYLVANIA; Adrian-Valentin POT RNICHE, Pauline VERNAY, Marcin MICKIEWICZ, Michal CZOPOWICZ and Jaroslaw KABA
98. The 22st InternationalL Conference”LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT”, 28th – 30th September 2023, Cluj-Napoca, Romania, LEARNING CURVE IN ULTRASOUND GUIDED REGIONAL ANAESTHESIA USING A HOMEMADE SIMULATOR FOR VETERINARY MEDICAL STUDENTS; Iulia MELEGA, Alexandra Maria CREȚ, Cosmina Andreea DEJESCU, Juliette DELON and Cosmin Petru PEȘTEAN
99. The 22st InternationalL Conference”LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT”, 28th – 30th September 2023, Cluj-Napoca, Romania, MADIGAN FOAL SQUEEZE TECHNIQUE AS A METHOD OF RESTRAINING FOALS DURING ABDOMINAL ULTRASONOGPRAHY. A PRELIMINARY STUDY; Mirela TRIPON, Otilia BULMEZ, Sofia DARADICS, Cristian CRECAN and Iancu MORAR
100. The 22st InternationalL Conference”LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT”, 28th – 30th September 2023, Cluj-Napoca, Romania, FELINE LOWER URINARY TRACT DISEASE: EPIDEMIOLOGICAL STUDY; Anca BĂRBOS, Anamaria PAȘTIU, Mircea MIRCEAN and Dana PUSTA
101. The 22st InternationalL Conference”LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT”, 28th – 30th September 2023, Cluj-Napoca, Romania, COMPARATIVE METHODS FOR COLLECTION AND CONSERVATION OF BIOLOGICAL SAMPLES FOR SEXING BIRDS THROUGH MOLECULAR GENETIC TECHNIQUES; Maria-Carmen TURCU, Anamaria Ioana PAȘTIU, Lucia Victoria BEL and Dana Liana PUSTA
102. The 22st InternationalL Conference”LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT”, 28th – 30th September 2023, Cluj-Napoca, Romania, ENHANCING THE THERAPEUTIC POTENTIAL OF QUERCETIN IN DIABETES – A BIOAVAILABILITY ISSUE?; Alina Diana HASAS, Roxana LUCACIU, Adriana HANGAN, Alexandra DREANĂ, Stefania DANDEA and Bogdan SEVASTRE
103. The 22st InternationalL Conference”LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT”, 28th – 30th September 2023, Cluj-Napoca, Romania, COMPARATIVE EVALUATION OF MILK HYGIENE PARAMETERS IN ORDER TO ESTABLISH SPECIFIC MARKERS IN OTHER SPECIES; Ligia-Rebeca MUNTEAN and Marian MIHAIU



104. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, THE USE OF BIOLOGICALLY ACTIVE COMPOUNDS FROM MEDICINAL PLANTS AS ALTERNATIVE REMEDIES IN SKIN INJURY; Teodora DAN and Sanda ANDREI
105. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, RELATIONSHIP BETWEEN WELFARE AND PRODUCTIVE PERFORMANCE IN DAIRY CATTLE; Daniela-Elena BABICIU and Silvana POPESCU
106. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, HOW TO STUDY UNDERWATER FAUNA IN SITU: FIRST STEP- BECOME SCUBA DIVER; Cristin BORDA, Silvana POPESCU, Anamaria BLAGA PETREAN and Cristina EL MAHDY
107. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, EXPLORING CRATERELLUS CORNUCOPIOIDES: MEDICINAL AND NUTRITIONAL POTENTIAL OF THE BLACK TRUMPET MUSHROOM; Mariana-Gabriela BUMBU, Mihaela NICULAE and Ioan MARCUS
108. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, THE IMPACT OF FAST FOOD PRODUCTS ON CONSUMER HEALTH AND ITS ASSOCIATION WITH OBESITY AND CARDIOVASCULAR DISEASES; Călina Raluca CÎMPEAN, Alexandra TĂBĂRAN, Marian MIHAIU, Sergiu CONDOR, Cristina CRISTEA and Sorin Daniel DAN
109. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, THE GOOD, THE BAD AND THE UGLY: ANTIBIOTIC STEWARDSHIP IN RABBITS; Smaranda CRĂCIUN and George Cosmin NADĂȘ
110. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania,
111. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, SUCCESSFUL TREATMENT WITH ORAL AFOXOLANER OF TRICHACARUS CAVIAE INFESTATION IN A PET GUINEA PIG; Anca-Alexandra DOBOȘI, Miruna-Maria MATEI and Georgiana DEAK
112. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, NOVELTY ASPECTS REGARDING THE ADMINISTRATION OF ZEOLITES WITH BIOMEDICAL POTENTIAL IN SMALL ANIMALS AND MURINE MODELS; Daria-Maria-Ecaterina FENEȘAN, Octavia TAMAS-KRUMPE and Laurenț OGNEAN
113. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, TOPOGRAPHIC DISTRIBUTION OF MAMMARY GLAND TUMORS IN DOGS DEPENDING ON THEIR HISTOLOGICAL TYPE; Ana HÎRUȚA, Marian TAULESCU and Cornel CĂTOI



114. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, A SCREENING OF MUCIN-PRODUCING CELLS AND STRUCTURES, FROM DIGESTIVE SYSTEM, IN RATS; Ilinca IOZON, Viorel MICLĂUȘ, Maria-Cătălina MATEI LAȚIU, Vasile RUS and Laura Cristina ȘTEFĂNUȚ
115. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, BRIDGING THE GAP AND FIGHTING INFECTION: A REVIEW OF BIOMATERIALS IN EXPERIMENTAL BONE DEFECT TREATMENT AND OSTEOMYELITIS; Maria-Cristina MORARU and Bogdan SEVASTRE
116. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, CHARACTERIZATION AND COMPARATIVE ANALYSIS OF THE PROTEIN FRACTION FROM DONKEY MILK; Andreea MOROHOSCHI, Camelia TULCAN, Roberta TRIPON, Oana BOLDURA, Nicodim FIT, Ioana BUZURA MATEI, Cristiana NOVAC and Sanda ANDREI
117. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, EXTENDED MANDIBULECTOMY ASSOCIATED WITH FRONTAL MAXILLECTOMY IN A FIFTEEN YEARS OLD STRAY DOG; Raluca-Ioana NEDELEA, Mihai BORZAN and Ioan MARCUS
118. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, EXTRACELLULAR VESICLES: A NEW THERAPEUTIC APPROACH FOR THE FUTURE; Ibrahima Mamadou SALL and Alexandru-Flaviu TĂBĂRAN
119. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, THE USE OF INFRARED THERMOGRAPHY IMAGING TECHNOLOGY TO DETECT ESTRUS IN MARES; Otilia BULMEZ, Mirela TRIPON, Iancu MORAR, Cristian CRECAN and Mihai CENARIU
120. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, TOXICITY TESTING OF SEMI-ARTIFICIAL MOLECULAR OXYGEN CARRIERS IN RABBITS; Ștefania-Mădălina DANDEA, Alina-Diana HAȘAȘ, Vlad-Alexandru TOMA and Bogdan SEVASTRE
121. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, UNUSUAL SPONTANEOUS LONGITUDINAL SCAPULAR BODY FRACTURE IN A DOG: CASE REPORT; Iulia Nicole VOICU, Mădălina Florina DRAGOMIR and Ciprian Andrei OBER
122. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, EVOLUTION OF IONISED CALCIUM AND MAGNESIUM IN CHRONIC ENTEROPATHIES IN DOGS; Cristina BERINDEAN, Andrei CODEA and Radu LACATUS
123. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, THE EFFECT OF PECTORAL MYOPATHIES ON POULTRY MEAT QUALITY; Mihaela-Cristina CRISTEA, Călina-Raluca CÎMPEAN, Marian MIHAIU and Sorin-Daniel DAN



124. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, MIXED LIVESTOCK FARMING: ASSESSING THE POTENTIAL BENEFITS AND RISKS FOR SUSTAINABLE FARMING; George HERȚANU, Emilia UNGUREANU (TRIF), Sergiu Dan ZĂBLĂU, Diana OLAH and Marina SPÎNU
125. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, IN VITRO EFFICACY OF ALLIUM SATIVUM AND ARTEMISIA ABSINTHIUM EXTRACTS ON SHEEP GASTROINTESTINAL STRONGYLES; Virginia Ana MAGDAȘ, Cristian MAGDAȘ, Mihai Sorin CERNEA and Vasile COZMA
126. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, AN ATYPICAL CASE OF VIRAL ENCEPHALITIS IN A PET RABBIT; Diana Bianca ZALISCHI, Maria-Carmen TURCU and Lucia-Victoria BEL
127. The 22st International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th – 30th September 2023, Cluj-Napoca, Romania, EPIDEMIOLOGY CHARACTERIZATION OF GASTEROPHILUS SPP.; Stefan RABEI and Andrei MIHALCA
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130. Stirling Engine and DC Generator Coupled. Design and Analysis by Control, Nicolae Aldea, Florica Matei, Vasile Rednic, 24th International Conference "New Cryogenic and Isotope Technologies for Energy and Environment" October 18-20, 2023, Govora Băi, Romania, pag 8
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140. GENERATIVE AND VEGETATIVE PRODUCTION OF Castanea sativa SEEDLINGS Alina M. TRUTA , Vlad AVRAM, Irina M. MORAR^{*}, Oana VIMAN, Steluta M. SINGEORZAN, Catalina DAN, Roxana L. STOIAN-DOD, Adriana F. SESTRAS, Liviu HOLONEC, The 22nd International Conference "Life Sciences for Sustainable Development, USAMV Cluj-Napoca
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173. A TWO-STEP BIOCONVERSION APPROACH OF WHEAT BRAN FOR GELLAN GUM OBTAINING Elemér L. SIMON, Adrian G. MARTĂU, Lavinia F. CĂLINOIU, Răzvan ODOCHEANU, Paula M. PLOSCA, Dan C. VODNAR, 22nd International Conference ”LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT”, 28th– 30th September, 2023, Cluj-Napoca, Romania
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177. BIOACTIVE COMPOUNDS IN SORBUS ACUPARIA: A REVIEW Giorgiana A. SPALLER, Georgiana S. MARȚIȘ, Romina M. MARC (VLAIC), Crina C. MUREȘAN,
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179. CIRCULAR BIOECONOMY: UNLOCKING ITACONIC ACID PRODUCTION FROM FOOD BY-PRODUCTS THROUGH INNOVATIVE SOLID-STATE FERMENTATION, Bernadette-Emőke TELEKY, Mădălina Paula PLOSCA, Laura MITREA, Diana PLĂMADĂ, Silvia-Amalia NEMEȘ, Lavinia-Florina CĂLINOIU, Mihaela Stefana PASCUTA, Rodica-Anita VARVARA, Katalin SZABO, Ana-Maria COCEAN, Călina CIONT, Răzvan ODOCHEANU, Gheorghe-Adrian MARTĂU, Elemer SIMON, Floricuța RANGA, Dan-Cristian VODNAR, The 22nd International Conference ”LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT” 28th– 30th September, 2023 Cluj-Napoca, Romania
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183. EURO-ALIMENT 2023 THE 11TH INTERNATIONAL SYMPOSIUM , Galați, 19-20 Octombrie 2023, participare online, Prezentare orală: „OPTIMIZATION OF THE METHOD OF FORMING NANO-EMULSIONS AND THEIR CHARACTERIZATION
184. EXPANDED CEREALS VS EXTRUDED PRODUCTS: A CAROTENOID APPROACH Mădălina MARINCAȘ, Romina MARC, Crina MUREȘAN,
185. EXPLORING THE GUT-BRAIN AXIS: POTENTIAL THERAPEUTIC IMPACT OF PSYCHOBIOPTICS ON MENTAL HEALTH Ana-Maria COCEAN, Dan Cristian VODNAR, 22nd International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th– 30th September, 2023, Cluj-Napoca, Romania, pag. 19
186. EXTRACTION AND SACCHARIFICATION OF STARCH FROM FOREST RESOURCES, IN ORDER TO DEVELOPMENT A GLUTEN-FREE FERMENTED BEVERAGES, The 22nd International Conference Life Science for Sustainable Development, 28-30 Septembrie 2023, Cluj Napoca, România; Poster presentation-FST25
187. FST16. THE INFLUENCE OF ACID PRETREATMENT ON PHENOLIC COMPOUNDS DURING SOLID-STATE FERMENTATION OF OAT BRAN Silvia Amalia NEMES, Anca Corina FARCAȘ, Lavinia Florina CĂLINOIU, Francisc Vasile DULF, Dan Cristian VODNAR, 22nd International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th– 30th September, 2023, Cluj-Napoca, Romania
188. FST22. EXPLORING PLANT-BASED DAIRY ALTERNATIVES - A FUTURE DIRECTION TO THE MILKY WAY Diana PLAMADA, Bernadette-Emöke TELEKY, Silvia Amalia NEMES, Laura MITREA, Katalin SZABO, Lavinia-Florina CĂLINOIU, Mihaela Stefana PASCUTA, Rodica-Anita VARVARA, Călina CIONT, Gheorghe Adrian MARTĂU, Elemer SIMON, Gabriel BARTA, Francisc Vasile DULF, Dan Cristian VODNAR, Maria NITESCU, 22nd International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th– 30th September, 2023, Cluj-Napoca, Romania
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190. FST34. GREEN ITACONIC ACID PRODUCTION: CLOSING THE LOOP THROUGH SOLID-STATE FERMENTATION OF WHEAT BRAN Bernadette-Emöke TELEKY, Mădălina Paula PLOSCA, Laura MITREA, Diana PLĂMADĂ, Silvia-Amalia NEMEȘ, Lavinia-Florina CĂLINOIU, Mihaela Stefana PASCUTA, Rodica-Anita VARVARA, Katalin SZABO, Ana-Maria COCEAN, Călina CIONT, Răzvan ODOCHEANU,



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191. FST39. THE INVESTIGATION OF THE CORRELATION BETWEEN THE CHEMICAL PROFILE OF WHEAT AND OAT BRAN AND B12 BIOSYNTHESIS Lavinia Florina CALINOIU, Laura MITREA, Gheorghe-Adrian MARTAU, Amalia- Silvia NEMES, Bernadette-Emoke TELEKI, Bianca-Eugenia .TEFANESCU, Dan Cristian VODNAR, The 22nd International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT" 28th– 30th September, 2023 Cluj-Napoca, Romania
192. FUNCTIONALIZED IRON OXIDE NANOPARTICLES FOR BIOMEDICAL APPLICATIONS Călina CIONT (NAGY), Oana Lelia POP, Zorița DIACONEASA, Dan Cristian VODNAR, 22nd International Conference "LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT", 28th– 30th September, 2023, Cluj-Napoca, Romania, pag. 19
193. Giorgia SPALLER, doctorand, Explorarea compușilor bioactivi din Sorbus aucuparia pentru dezvoltarea durabilă a alimentelor funcționale, USAMV Cluj-Napoca, CRAIOVA
194. International Conference of RSBMB 2023, 13-15 September Cluj-Napoca, Romania, Călina Ciont¹†, Graziana Difonzo², Antonella Pasqualone², Simona Maria Chis¹†, Florica Ranga¹, Katalin Szabo¹, Elemer Simon¹, Anca Naghiu³, Lucian Barbu-Tudoran³, Dan Cristian Vodnar¹ and Oana Lelia Pop¹ *
195. International Conference of RSBMB 2023, 13-15 September Cluj-Napoca, Romania, Iron oxide nanoparticles carried by probiotics in iron absorption, Oana Lelia Pop¹ *, Călina Ciont¹, Dan Cristian Vodnar¹ and Amalia Mesaros⁴
196. International Conference on Advanced Vibrational Spectroscopy (ICAVS12), 27.08 – 01.09. 2023. Krakow, Poland, pag 212 in book of abstracts atasat, Effects of polystyrene nanoplastics exposure on in vivo-grown Stevia rebaudiana plants, . Loredana Florina Leopold, Florina Violeta Scurtu, Doina Clapa, Nicolae Leopold, Stefania Dana Iancu, Floricuța Ranga, Sonia Socaci, Cristina Coman
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