

LISTA LUCRĂRILOR ȘTIINȚIFICE

În reviste ISI (6)

1. Gabriela-Victoria Martinescu, Larisa Ivănescu, Raluca Ștefănescu, Lavinia Andronic, Simona Mătiut, **Raluca Mîndru**, Gheorghe Solcan and Liviu Miron, 2023 - *Strategies for the Diagnosis of Granulocytic Anaplasmosis in Two Naturally Infected Dogs*, *Animals*, 2024, 14, 49. IF 3.0 <https://doi.org/10.3390/ani14010049>; WOS:001139771600001
2. Larisa Ivănescu, Bianca Lavinia Andronic, Smaranda Grigore-Hristodorescu, Gabriela Victoria Martinescu, **Raluca Mîndru** and Liviu Miron, 2023 - *The immune response in canine and human leishmaniasis and how this influences the diagnosis- A review and assessment of recent research*, *Front. Cell. Infect. Microbiol.* 13:1326521. IF 5.7 doi: 10.3389/fcimb.2023.1326521; WOS:001129416400001
3. Andrei-Cristian LUPU, Mihaela BOMBOȘ, Cristian-Alin BARBACARIU, Constantin ROMAN, **Raluca Mîndru**, Gabriela Victoria MARTINESCU, Liviu Dan MIRON, - *Conditioning of praziquantel and florfenicol for some heterologous coinfections of farmed carp*, *Revista de Chimie*, vol. 70, nr. 7, 2019 - IF 1.412). WOS: 000485843500023 <https://doi.org/10.37358/RC.19.7.7350>
4. Andrei-Cristian LUPU, Andra-Cristina BOSTĂNARU, Mihai MAREȘ, Laura URȘU, Constantin ROMAN, **Raluca Mîndru**, Liviu Dan MIRON, *Ultrastructural aspects of Yersinia ruckeri cells after treatment with non-thermal plasma-activated water*, *Revista de Chimie*, ISSN: 0034-7752, vol. 70 (1) nr. 7. pp.118-121, 2019 - IF 1.412). WOS: 000460428100026 <https://doi.org/10.37358/RC.19.1.6864>
5. Ana Vasić, Nemanja Zdravković, Dragoș Aniță, Jovan Bojkovski, Mihai Marinov, Alexander Mathis, Marius Niculaua, Elena Luanda Oșlobanu, Ivan Pavlović, Dušan Petrić, Valentin Pflüger, Dubravka Pudar, Gheorghe Savuța, Predrag Simeunović, Eva Veronesi, Cornelia Silaghi and the SCOPES AMSAR training group (Adriana Aniță, Ioana Alexandra Anton, Andrei Cîmpan, Lavinia Ciucă, Luciana Crivei, Aleksandar Cojkić, Darko Davitkov, Vladimir Draskovic, Bojan Gajic, Uroš Glavinić, Maria-Larisa Ivănescu, Mihaela Kavran, Andrei-Cristian Lupu, **Raluca Mîndru**, Daniela Porea, Radiša Prodanović, Oliver Radanović, Cristian Raileanu, Stefan Raileanu, Marko Ristanić, Constantin Roman, Ljubodrag Stanišić, Slavica Vaselek, Miloje Đurić.), (2019) - *Species diversity, host preference and arbovirus detection of Culicoides (Diptera: Ceratopogonidae) in South-Eastern Serbia*, *Parasites and Vectors*, 2019 12:61, (IF 3.62). WOS: 000456777200001 <https://doi.org/10.1186/s13071-019-3292-3>
6. Ana Vasic, Luanda Elena Oșlobanu, Mihai Marinov, Luciana Alexandra Crivei, Ioana Alexandra Rațoi, Adriana Anița, Dragos, Anița, Alexandru Dorosencu, Vasile Alexe, Ștefan Raileanu, Predrag Simeunovic, Cristian Răileanu, Elena Falcuta, Florian Liviu Prioteasa, Jovan Bojkovski, Ivan Pavlovic , Alexander Mathis, Birke Andrea Tews, Gheorghe Savuța, Eva Veronesi, Cornelia Silaghi and the SCOPES AMSAR training group (Andrei Cimpan, Lavinia Ciuca, Aleksandar Cojkić, Vladimir Draškovic, Miloje Djuric, Uroš Glavinic , Maria Larisa Ivanescu, Mihaela Kavran, Andrei Lupu, **Raluca Mindru**, Daniela Porea, Oliver Radanovic, Marko Ristanic , Constantin Roman, Ljubodrag Stanišic, Nemanja Zdravkovic, Slavica Vaselek), (2019)- *Evidence of West Nile Virus (WNV) Circulation in Wild Birds and WNV RNA Negativity in Mosquitoes of the Danube Delta Biosphere Reserve, Romania, 2016*, *Tropical Medicine and Infectious Disease*, 2019, 4,116 <https://doi.org/10.3390/tropicalmed4030116>; WOS:00065648370002

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1. **MÎNDRU Raluca**, ROMAN Constantin, LUPU C. Andrei, Gabriela MARTINESCU, Larisa IVĂNESCU, ACATRINEI M. Dumitru, GUILLOT Jacques, MIRON Liviu, 2019 - *Efficacy Assessment of Afoxolaner (Nexgard®) in Dogs Naturally Infected with Sarcoptes scabiei*. ISI Proceedings of the Int.Sci.Congress "Life sciences, a challenge for the future" p.426-431. ISBN: 978-88-85813-63-2; WOS:000747623800070
2. IVĂNESCU Maria Larisa, GRECU (MĂTIUȚ) Doina-Simona, MARTINESCU Gabriela , **MÎNDRU Raluca** , MIRON Liviu, 2019- *Case Report: Demodex Cornei of Dog Can Also Affect Humans*. ISI Proceedings of the Int.Sci.Congress "Life sciences, a challenge for the future" p.401-405. ISBN: 978-88-85813-63-2; WOS:000747623800065

Comunicări în volumele unor congrese internaționale (2)

1. **Raluca MÎNDRU**, Andrei Cristian LUPU, Constantin ROMAN, Charlotte BERNIGAUD, Amaury BRIAND, Frédéric BEUGNET, Katja FISCHER, Liviu MIRON, Jacques GUILLOT, *Clinical Efficacy of Afoxolaner in Dogs Naturally Infected with Sarcoptes Scabiei and Concomitant Modifications of the Skin Microbiota*, 27th Conference of the World Association for the Advancement of Veterinary Parasitology (WAAVP), 7-11 Iulie 2019, Madison, WI, SUA (Prezentare orală)
2. **Raluca MINDRU**, Charbel AL KHOURY, Fang FANG, Charlotte BERNIGAUD, Jacques GUILLOT, *In Vitro Assays to Evaluate Lethal or Repulsive Activity of Chemical Products Against Sarcoptes Scabiei*, 27th Conference of the World Association for the Advancement of Veterinary Parasitology (WAAVP), 7-11 Iulie 2019, Madison, WI, SUA (Poster)

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2. Larisa IVĂNESCU, Gabriela-Victoria MARTINESCU, Simona MĂTIUȚ, **Raluca MÎNDRU**, Lavinia ANDRONIC, Mihai MUSTAȚĂ, Liviu MIRON, 2023 - *Diagnostic methods used to detect Toxoplasma gondii infestation in cats - Case report*, Scientific Papers – vol. 66 no 3/2023, series Veterinary Medicine, 53-59. ISSN (print) 1454-7406 ISSN (electronic) 2393-4603. DOI:10.61900/spjvs.2023.03.10;
https://www.uaiasi.ro/revmvis/index_htm_files/vol_66_2023_3.pdf
3. Larisa IVĂNESCU, Gabriela-Victoria MARTINESCU, **Raluca MÎNDRU**, Lavinia ANDRONIC, Olimpia Iacob, Dumitru Acatrinei, Liviu Miron, 2023 - *The influence of climatic factors in the transmission of vector borne diseases*, Scientific Papers – vol. 66 no 3/2023, series Veterinary Medicine, 86-93. ISSN (print) 1454-7406 ISSN (electronic) 2393-4603.
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4. Larisa IVĂNESCU, Gabriela-Victoria MARTINESCU, Simona MĂTIUȚ, **Raluca MÎNDRU**, Lavinia ANDRONIC, Olimpia Iacob, Dumitru Acatrinei, Liviu MIRON, 2023 - *Identification of arthropods by the Maldi ToF tehniue* - Scientific Papers – vol. 66 no 3/2023, series Veterinary Medicine, 81-85. ISSN (print) 1454-7406 ISSN (electronic) 2393-4603
DOI:10.61900/spjvs.2023.03.17;
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5. Larisa IVĂNESCU, Gabriela-Victoria MARTINESCU, Simona MĂTIUȚ, **Raluca MÎNDRU**, Lavinia ANDRONIC, Olimpia Iacob, Dumitru Acatrinei, Liviu MIRON, 2023 - *Diagnostic and treatment of Aelurostrongylus abstrusus infestation in cats-Case report*, Scientific Papers – vol. 66 no 3/2023, series Veterinary Medicine, 60-63. ISSN (print) 1454-7406 ISSN (electronic) 2393-4603.10.61900/spjvs.2023.03.11;
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7. Larisa Ivănescu, Gabriela Martinescu, **Raluca Mîndru**, Lavinia Andronic, Ghe. Solcan, L. Miron, 2023 - *Stabilirea riscului transmiterii unor boli vectoriale în România; Establishing the risk of transmission of some vector-borne diseases in Romania*; Rom J Vet Med Pharm. 2023; Vol. VIII 44(6): 310-317. <https://www.rjvmf.innovationinhealth.ro/current-issue/>
8. Anca MATFEI, Larisa IVĂNESCU, Lavinia ANDRONIC, **Raluca MÎNDRU**, Gabriela-Victoria MARTINESCU, Dumitru ACATRINEI, Olimpia IACOB, Liviu-Dan MIRON, 2023 - *Prevalence of infection with Dirofilaria immitis and Dirofilaria repens in dogs from the South-Eastern part of Romania*, Scientific Papers – vol. 66 no 4 / 2023, series Veterinary Medicine, pg.40-44, ISSN (print) 1454-7406, ISSN (electronic) 2393-4603. DOI: 10.61900/spjvs.2023.04.07
9. Gabriela-Victoria Martinescu, Larisa Ivănescu, **Raluca Mîndru**, Lavinia Andronic and Liviu Miron, 2022 - *Prevalence of tick infestation in dogs from Iasi area (Romania)*, Journal Veterinary Medicine Iasi, Scientific Papers Journal, vol. 65, no.4/2022, 48-55, ISSN 2393-4603; CABI: 20230319087
10. Gabriela-Victoria Martinescu, Cristian Petrescu, Lavinia Andronic, **Raluca Mîndru**, Larisa Ivănescu, Liviu Miron, 2022 – *Should Global Warming influence the occurrence of canine dirofilariosis infection in Romania?*, Journal Veterinary Medicine Iasi, Scientific Papers Journal, vol. 65, no.4/2022, 48-55, ISSN 2393-4603; CABI: 20230319088
11. Gabriela MARTINESCU, Lavinia CIUCĂ, Constantin ROMAN, **Raluca MÎNDRU**, Andrei LUPU, Larisa IVĂNESCU, Dumitru ACATRINEI, Olimpia IACOB, Liviu MIRON, 2021 - *Correlations regarding the diagnosis and the optimal therapeutic protocol in canine babesiosis*, Journal Veterinary Medicine Iasi, Scientific Papers Journal, vol. 64, no.3/2021, 53-58, ISSN 2393-4603; CABI: 20220160625
12. **Raluca MÎNDRU**, Constantin ROMAN, Andrei C. LUPU, Gabriela V. MARTINESCU, Larisa M. IVĂNESCU, Dumitru M. ACATRINEI, Ilie BODALE, Jacques GUILLOT, Liviu D. MIRON, 2019, *Epidemiology and clinical presentation of dogs infected with sarcoptic mange*, Lucr. ȘT. USAMV Iași, seria Medicină Veterinară, Ed. "Ion Ionescu de la Brad" Iași, vol. 62 partea a4a/2019, ISSN 2393 – 4603, p. 407-414; CABI: 20203142071
13. **Raluca MÎNDRU**, Constantin ROMAN, Liviu D. MIRON, Ștefan IRIMICIUC, Vlad GHIZDOVĂȚ, 2019, *Case study of a severely infected dog with Sarcoptes scabiei mites and the mathematical study of the interactions between mites and host*, BULETINUL INSTITUTULUI POLITEHNIC DIN IAȘI, Publicat de Universitatea Tehnică „Gheorghe Asachi”

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14. Andrei-Cristian LUPU, Alin BARBACARIU, Constantin ROMAN, **Raluca MÎNDRU**, Gabriela Victoria MARTINESCU, Andrei-Alexandru CÎMPAN, Liviu Dan MIRON, 2018, *In vivo study of conjugated diminazene aceturate for ichthyophthiriosis of farmed carp*, Lucr. ȘT. USAMV Iași, seria Medicină Veterinară, Ed. "Ion Ionescu de la Brad" Iași, vol. 61/2018, ISSN 2393-4603, p. 65-75; CABI: 20193172269
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16. Constantin ROMAN, Lavinia CIUCĂ, **Raluca MARDARE (MÎNDRU)**, Andrei-Cristian LUPU, Andrei-Alexandru CÎMPAN, Maria-Larisa IVĂNESCU, Olimpia IACOB, Dumitru ACATRINEI, Liviu Dan MIRON, 2017, *Observations regarding in vitro hatching of Raillietina spp. (Cestoda: Cyclophyllidae) onchosphere*, Lucr. ȘT: - Medicina Veterinara, Universitatea de Stiinte Agricole si Medicina Veterinara Ion Ionescu de la Brad Iasi, Vol. 60 (4); p. 477-480, ISSN 1454-7406; CABI: 20183240256
17. Constantin ROMAN, Lavinia CIUCĂ, **Raluca MARDARE**, Larisa M. IVĂNESCU, Dumitru M. ACATRINEI, Liviu D. MIRON, *Research regarding endoparasitosis in some wild mammals living in zoological parks*, LUCRĂRI ȘTIINȚIFICE MEDICINA VETERINARĂ VOL. L (2), 2017, TIMIȘOARA, ISSN: -1221-529; CABI: 20173355982

Cărți (coautor) (5)

1. *HANDBOOK of main zoonotic diseases identified in 4 EU countries: Romania, Italy, Croatia and Lithuania* - Miron Liviu (coord.), Dumitru Acatrinei, Olimpia Iacob, Larisa Ivanescu, Lavinia Ciuca, Constantin Roman, **Raluca Mindru**, Andrei Lupu, Andrei Cimpan, Gabriela Martinescu, Elena Velescu, Mioara Matei, Carmen Manciu, Alina Manole, Doina Azoicai, Florentina-Manuela Miron, Gianina-Ana Massari, Anca Colibaba, Cintia Colibaba, Stefan Colibaba, Elza Gheorghiu, Andreea Ionel (2016- 2019) - ZOE/Zoonosis Online Education Project 2016-1-RO01-KA203-024732, Editura "Ion Ionescu de la Brad", ISBN 978-973-147-334-5.
2. *Dirofilariosis in humans and animals - Dirofilarioza la om și animale* - Miron Liviu (coord.), Dumitru Acatrinei, Olimpia Iacob, Larisa Ivanescu, Lavinia Ciuca, Constantin Roman, **Raluca Mindru**, Andrei Lupu, Andrei Cimpan, Gabriela Martinescu, Elena Velescu, Mioara Matei, Carmen Manciu, Alina Manole, Doina Azoicai, Florentina-Manuela Miron, Gianina-Ana Massari, Anca Colibaba, Cintia Colibaba, Stefan Colibaba, Elza Gheorghiu, Andreea Ionel (2016- 2019) - ZOE/Zoonosis Online Education Project 2016-1-RO01-KA203-024732, Editura "Ion Ionescu de la Brad", ISBN 978-973-147-313-0.
3. *La dirofilariose chez les humains et les animaux - Dirofilarioza la om și animale* - Miron Liviu (coord.), Dumitru Acatrinei, Olimpia Iacob, Larisa Ivanescu, Lavinia Ciuca, Constantin Roman, **Raluca Mindru**, Andrei Lupu, Andrei Cimpan, Gabriela Martinescu, Elena Velescu, Mioara Matei, Carmen Manciu, Alina Manole, Doina Azoicai, Florentina-Manuela Miron, Gianina-Ana Massari, Anca Colibaba, Cintia Colibaba, Stefan Colibaba, Elza Gheorghiu, Andreea Ionel (2016- 2019)- ZOE/Zoonosis Online Education Project 2016-1-RO01-KA203-024732, Editura "Ion Ionescu de la Brad", ISBN 978-973-147-314-7.

4. *Malaria* - Miron Liviu (coord.), Dumitru Acatrinei, Olimpia Iacob, Larisa Ivanescu, Lavinia Ciuca, Constantin Roman, **Raluca Mindru**, Andrei Lupu, Andrei Cimpan, Gabriela Martinescu, Elena Velescu, Mioara Matei, Carmen Manciu, Alina Manole, Doina Azoicai, Florentina-Manuela Miron, Gianina-Ana Massari, Anca Colibaba, Cintia Colibaba, Stefan Colibaba, Elza Gheorghiu, Andreea Ionel (2016- 2019) - ZOE/Zoonosis Online Education Project 2016-1-RO01-KA203-024732, Editura "Ion Ionescu de la Brad", ISBN 978-973-147-315-4.
5. *Le paludisme - Malaria* - Miron Liviu (coord.), Dumitru Acatrinei, Olimpia Iacob, Larisa Ivanescu, Lavinia Ciuca, Constantin Roman, **Raluca Mindru**, Andrei Lupu, Andrei Cimpan, Gabriela Martinescu, Elena Velescu, Mioara Matei, Carmen Manciu, Alina Manole, Doina Azoicai, Florentina-Manuela Miron, Gianina-Ana Massari, Anca Colibaba, Cintia Colibaba, Stefan Colibaba, Elza Gheorghiu, Andreea Ionel (2016- 2019) - ZOE/Zoonosis Online Education Project 2016-1- RO01-KA203-024732, Editura "Ion Ionescu de la Brad", ISBN 978-973-147-316-1.

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