

**Situația sintetică: total lucrări științifice / conducători doctorat / ultimii 5 ani**

Nr crt	Nume și prenume conducător	Total apariții în WOS Core Collection	Lucrări Extenso în WOS ca PA, C, UA				Abstract / proceedings în WOS	Lucrări BDI	Total Citări						Intruște noile condiții? / %
			Cu FI		Fara FI				WOS nr. lucr. /h-index		Google nr. lucr. /h-index		Scopus nr. lucr. /h-index		
			PA	Co-autor	PA	Co-autor									
1	Cătană Nicolae	4	0	0	0	1	3	26	5	1	61	5	3/6	2	NU
2	Cristina Romeo T.	48	6	31	0	0	11	35	187	8	350	9	37/83	5	DA
3	Dărăbuș Gheorghe	21	1	9	2	7	2	35	50	6	534	11	21/169	7	DA
4	Dumitrescu Eugenia	24	2	15	0	0	7	4	34	4	113	6	19/21	2	DA
5	Herman Viorel	4	0	0	1	1	2	41	6	1	83	5	1	1	DA
6	Igna Cornel	5	0	0	0	0	5	53	0	0	79	5	0	0	NU
7	Ilie Marius	30	3	7	1	4	15	15	154	5	352	8	11/151	5	DA
8	Mederle Narcisa	14	1	3	2	5	3	19	27	4	196	8	7/37	4	DA
9	Morariu Sorin	13	1	4	0	3	5	10	139	5	387	8	13/152	5	DA
10	Muselin Florin	24	2	16	0	0	6	8	35	4	146	7	20/21	2	DA
11	Nichita Ileana	8	1	5	0	0	2	23	24	2	164	6	8/31	3	DA
12	Tîrziu Emil	9	2	5	0	0	2	75	11	2	119	6	8/11	2	DA
13	Țîbru Ioan	2	0	0	0	0	2	29	3	1	20	2	0	0	NU
<b>Total</b>		<b>206</b>	<b>19</b>	<b>95</b>	<b>6</b>	<b>21</b>	<b>65</b>	<b>373</b>	<b>675</b>	<b>X=3,30</b>	<b>2604</b>	<b>X=6,61</b>	<b>148/682</b>	<b>X=2,92</b>	<b>10/3 (76,30)</b>

**Listă lucrări științifice ISI conducători doctorat / ultimii 5 ani**

**Cătană Nicolae**

**WOS articole (autor principal)**

**WOS articole (Co-autor)**

1. Evaluation of propolis for antibacterial activity in vitro. By: Herman, V.; Iu, Diana Ro.; **Catana, N.**; et al. Revista Romana de Medicina Veterinara, Volume: 28, Issue: 3, Pages: 13-17, Published: 2018 (FĂRĂ FI)

**WOS abstract/proceedings**

1. Enache D. A., Bărăităreanu S., Fluerașu L., Dan M., Gurău Rodica Maria, **Cătană N.**, Herman V., Danes Doina, Small ruminant Lentivirus antibodies in Western Romanian Counties Proceedings of the international conference on life sciences, Vol. 1, 2018, 261-267
2. Iulia Bucur, Corina Pascu, Ionica Iancu, V. Herman, J. Degi, **N. Cătană**, Considerations regarding the methicillin resistance of staphylococci isolated from animals, Proceedings of the international conference on life sciences, Vol. 1, 2018, 464-469
3. Iancu Ionica, Pascu Corina, Degi J., **Cătană N.**, Herman V., Epidemiological Clinical Aspects and Diagnosis of the Feline Infectious Peritonitis in the Urban Environment, Proceedings of the international conference on life sciences, Vol. 1, 2018, 545-552

### WOS articole (autor principal)

1. *Effect of Euphorbia cyparissias ointments on acanthosis*. By: **Cristina, Romeo T.**; Dumitrescu, Eugenia; Brezovan, Diana; et al. *African Journal of Traditional Complementary and Alternative Medicines* Volume: 11 Issue: 3 Pages: 1-6 Published: 2014, Document Type:Article (CU FI)
2. *Phytotherapeutic activity of Euphorbia cyparissias extracts on Ixodidae (Acari) female ticks*. By: **Cristina, Romeo T.**; Morariu, Sorin; Cernea, Mihai S.; et al. *African Journal of Traditional Complementary And Alternative Medicines* Volume: 11 Issue: 4 Pages: 48-53 Published: 2014, Document Type:Article (CU FI)
3. *Assessment of 2,4-difluoroaniline Aquatic Toxicity Using A Zebrafish (Danio rerio) Model*. By: Mosneang, CL (Mosneang, Crina Laura)[ 1 ] ; Grozea, A (Grozea, Adrian); Oprescu, I (Oprescu, Ion); Dumitrescu, E (Dumitrescu, Eugenia)[ 1 ] ; Muselin, F (Muselin, Florin); Gal, D (Gal, Denes); **Cristina, RT\*** (Cristina, Romeo T.)[ 1 ], *Thai Journal of Veterinary Medicine*, Volume: 44 Issue: 4 Pages: 445-452, Published:DEC 2014, Document Type:Article
4. *Reproductive biology study of dynamics of female sexual hormones: a 12-month exposure to lead acetate rat model*. By: Dumitrescu, Eugenia; **Cristina, Romeo Teodor\***; Muselin, Florin. *Turkish Journal of Biology*. Volume: 38, Issue: 5, Pages: 581-585, Published: 2014, Document Type:Article (CU FI)
5. *Chemical characterization by GC-MS and in vitro activity against Candida albicans of volatile fractions prepared from Artemisia dracuncululus, Artemisia abrotanum, Artemisia absinthium and Artemisia vulgaris*. By: Obistioiu, Diana; **Cristina, Romeo T\***; Schmerold, Ivo; et al. *Chemistry Central Journal*, Volume: 8, Article Number: 6 Published: JAN 29 2014, Document Type:Article (CU FI)
6. *Cytoarchitecture of steroid dependent target tissues after testosterone administration compared to nandrolone decanoate in castrated rats in the aim of Hershberger bio test*. By: **Cristina, Romeo Teodor**; Hanganu, Flavia; Brezovan, Diana; et al. *Romanian Journal of Morphology and Embryology* Volume: 55 Issue: 3 Supplement: S Pages: 1143-1148 Published: 2014, Document Type:Article (CU FI)
7. *The Impact of Exogenic Testosterone and Nortestosterone-Decanoate Toxicological Evaluation Using a Rat Model Associated Data*. By: **Cristina, Romeo Teodor**; Hanganu, Flavia; Dumitrescu, Eugenia; et al. *PLoS ONE* Volume: 9 Issue: 10 Article Number: e109219 Published: OCT 10 2014, Document Type:Article (CU FI)
8. *Eugenol biologic activity in immunosuppressed rat females with Candida albicans genital infection: histocytological changes*. By: **Cristina, Romeo Teodor**; Obistioiu, Diana; Dumitrescu, Eugenia; et al. *TURKISH JOURNAL OF BIOLOGY* Volume: 39 Issue: 3 Pages: 455-460 Published: 2015, Document Type:Article (CU FI)
9. *Application of QuEChERS - High Performance Liquid Chromatography with Postcolumn Fluorescence Derivatization (HPLC-FLD) method to analyze Eprinomectin B1a residues from a pour-on conditioning in bovine edible tissues*. By: Csuma, Ana; **Cristina, Romeo T\***; Dumitrescu, Eugenia; et al. *OPEN CHEMISTRY* Volume: 13 Issue: 1 Pages: 769-779 Published: JAN 2015, Document Type:Article
10. *Use of Zebra Fish Eggs as Early Indicators of Aquatic Environmental Pollution*. By: Mosneang, CL (Mosneang, Crina Laura)[ 1 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1 ] ; Muselin, F (Muselin, Florin)[ 2 ] ; Ciulan, V (Ciulan, Valentin)[ 3 ] ; Grozea, A (Grozea, Adrian)[ 4 ] ; **Cristina, RT\*** (Cristina, Romeo Teodor)[ 1 ] ; *Polish Journal of Environmental Studies*, Volume: 24 Issue: 5 Pages: 2079-2085, DOI: 10.15244/pjoes/58649, Published:2015, Document Type:Article
11. *Effects of long-term exposure of female rats to low levels of lead: ovary and uterus histological architecture changes*. By:Dumitrescu, E (Dumitrescu, Eugenia)[ 1,2 ] ; Chiurciu, V (Chiurciu, Viorica)[ 3 ] ; Muselin, F (Muselin, Florin)[ 4 ] ; Popescu, R (Popescu, Roxana)[ 5 ] ; Brezovan, D (Brezovan, Diana)[ 6 ] ; **Cristina, RT\*** (Cristina, Romeo T.)[ 1,2 ], *Turkish Journal of Biology*, Volume: 39 Issue: 2 Pages: 284-289, DOI: 10.3906/biy-1407-6, Published:2015, Document Type:Article
12. *A correlation between two different species of fish embryos used in a freshwater qualitative pollution test*. By: Mosneang, CL (Mosneang, Crina Laura)[ 1 ] ; Grozea, A (Grozea, Adrian)[ 2 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1 ] ; Muselin, F (Muselin, Florin)[ 3 ] ; **Cristina, RT\*** (Cristina, Romeo T.)[ 1 ], *Romanian Biotechnological Letters*, Volume: 20 Issue: 2 Pages: 10352-10357, Published:MAR-APR 2015, Document Type:Article
13. *Prevalence of steroid hormone residues by GC-MS/MS screening in animal matrices in Romania*. By: **Cristina, Romeo T\***; Hanganu, Flavia; Lazar, Romeu; et al. *Romanian Biotechnological Letters*, Volume: 22, Issue: 1, Pages: 12155-12162 Published: JAN-FEB 2017, Document Type:Article (CU FI)
14. *The consequences of aluminium intake on reproductive function in male rats: a three-generation study*. By: Muselin, Florin; **Cristina, Romeo Teodor\***; Igna, Violeta; et al. *Turkish Journal of Medical Sciences*, Volume: 46, Issue: 4, Pages: 1240-1248, Published: 2016, Document Type: Article
15. *The Pike Perch (Sander lucioperca) Background Color First Choice in the Recirculating Aquaculture Systems*. By:Grozea, A (Grozea, Adrian)[ 1 ] ; Drasovean, A (Drasovean, Alexandru)[ 1 ] ; Lalescu, D (Lalescu,

- Dacian][ 1 ] ; Gal, D (Gal, Denes)[ 2 ] ; Csiszter, LT (Csiszter, Ludovic Toma)[ 1 ] ; **Cristina, RT\*** (Cristina, Romeo Teodor)[ 3 ], *Turkish Journal of Fisheries and Aquatic Sciences*, Volume: 16 Issue: 4 Pages: 891-897, DOI: 10.4194/1303-2712-v16\_4\_16, Published:DEC 2016, Document Type:Article
16. *Soil eco-risk assessment using a simple earthworm (Eisenia fetida) qualitative avoidance test: A Romanian case study of five swine farm surroundings.* By: Mosneang, CL (Mosneang, C. L.)[ 1 ] ; Oprescu, I (Oprescu, I.)[ 2 ] ; Dumitrescu, E (Dumitrescu, E.)[ 1 ] ; Muselin, F (Muselin, F.)[ 3 ] ; Borlea, GF (Borlea, Gheorghe Florian)[ 4 ] ; David, G (David, G.)[ 4 ] ; **Cristina, RT\*** (Cristina, R. T.)[ 1 ], *Journal of Soil and Water Conservation*, Volume: 71 Issue: 5 Pages: 414-419, DOI: 10.2489/jswc.71.5.414, Published:SEP-OCT 2016, Document Type:Article
  17. *The Hazardous Activity of Yeasts Embedded in Biofilm and Planktonic Estimated Through the Effectiveness of four Commonly Used Biocidal Conditionings.* By:Lorin, D (Lorin, Daniela)[ 1 ] ; Teusdea, V (Teusdea, Valer)[ 1 ] ; Mitranescu, E (Mitranescu, Elena)[ 1 ] ; Muselin, F (Muselin, Florin)[ 2 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 2 ] ; Stancu, A (Stancu, Adrian)[ 2 ] ; Militaru, D (Militaru, Dumitru)[ 1 ] ; **Cristina, RT\*** (Cristina, Romeo Teodor)[ 2 ], *Materiale Plastice*, Volume: 54 Issue: 2 Pages: 239-243, Published: JUN 2017, Document Type:Article
  18. *PC2 Ovotransferrin: Characterization and Alternative Immunotherapeutic Activity.* By:Chiurciu, C (Chiurciu, Constantin)[ 1 ] ; Chiurciu, V (Chiurciu, Viorica)[ 1 ] ; Oporanu, M (Oporanu, Mariana)[ 1 ] ; Patrascu, IV (Patrascu, Ionel Victor)[ 1 ] ; Mihai, I (Mihai, Iuliana)[ 1 ] ; Tablica, M (Tablica, Madalina)[ 1 ] ; **Cristina, RT\*** (Cristina, Romeo Teodor)[ 2 ], *Evidence-Based Complementary and Alternative Medicine*. Article Number: 8671271 Published: 2017, Document Type:Article
  19. *The mycobiota composition in eight Romanian representative poultry and swine farms.* By:Lorin, D (Lorin, Daniela)[ 1 ] ; Teusdea, V (Teusdea, Valer)[ 1 ] ; Mitranescu, E (Mitranescu, Elena)[ 1 ] ; Danes, M (Danes, Mihai)[ 1 ] ; Stef, L (Stef, Lavinia)[ 2 ] ; Mosneang, CL (Mosneang, Crina Laura)[ 3 ] ; **Cristina, RT\*** (Cristina, Romeo Teodor)[ 3 ], *Romanian Biotechnological Letters*, Volume: 22 Issue: 5 Pages: 12961-12971, Published:SEP-OCT 2017, Document Type:Article
  20. *Efficiency of four currently used decontamination conditionings in Romania against Aspergillus and Candida strains.* By: Lorin, D.; **Cristina, RT\***; Teusdea, V.; et al. *Journal de Mycologie Medicale* Volume: 27 Issue: 3 Pages: 357-363 Published: SEP 2017, Document Type:Article
  21. *Use of Adapted Diffusion Method as Preliminary Assay for Antifungal Biocides Efficacy Currently Used in Decontamination.* By:Lorin, D (Lorin, Daniela)[ 1 ] ; Stancu, AC (Stancu, Adrian C.)[ 2 ] ; Teusdea, V (Teusdea, Valer)[ 1 ] ; Mitranescu, E (Mitranescu, Elena)[ 1 ] ; **Cristina, RT \***(Cristina, Romeo T.)[ 2 ] ; Orboi, D (Orboi, Dora)[ 2 ] ; Popovici, RA (Popovici, Ramona Amina)[ 3 ] ; Pentea, MC (Pentea, Marius C.)[ 2 ], *Revista de Chimie*, Volume: 66 Issue: 12 Pages: 1978-1981, Published:DEC 2015, Document Type:Article
  22. *The effect of cisplatin administration on certain trace elements homeostasis in rats and the protective effect of silver birch (Betula pendula) sap.* By:Muselin, F (Muselin, Florin)[ 1 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1 ] ; Berbecea, A (Berbecea, Adina)[ 1 ] ; Doma, AO (Doma, Alexandru Octavian)[ 1 ] ; Brezovan, D (Brezovan, Diana)[ 1 ] ; Savici, J (Savici, Jelena)[ 1 ] ; Trif, A (Trif, Alexandra)[ 1 ] ; **Cristina, RT** (Cristina, Romeo Teodor)[ 1 ], *Journal of Trace Elements in Medicine and Biology*, Volume: 50 Pages: 474-481, DOI: 10.1016/j.jtemb.2018.02.002, Published:2018, Document Type:Article; Proceedings Paper.

## WOS articole (Co-autor) (cu FI)

1. *Protective Effects of Aqueous Extract of Sempervivum tectorum L (Crassulaceae) on Aluminium-Induced Oxidative Stress in Rat Blood.* By:Muselin, F (Muselin, Florin)[ 1 ] ; Trif, A (Trif, Alexandra)[ 1 ] ; Stana, GL (Stana, Gabriela Loredana)[ 2 ] ; **Cristina, RT** (Cristina, Romeo Teodor)[ 3 ] ; Gravila, C (Gravila, Corina)[ 4 ] ; Macinic, I (Macinic, Ioan)[ 1 ] ; Dumitrescu, E (Dumitrescu, Eugenia), *Tropical Journal of Pharmaceutical Research*, Volume: 13 Issue: 2 Pages: 179-184, DOI: 10.4314/tjpr.v13i2.2, Published:FEB 2014, Document Type:Article **(CU FI)**
2. *Spectrophotometric method for quantitative determination of nystatin antifungal agent in pharmaceutical formulations.* By: Rodino, S (Rodino, S.)[ 1 ] ; Butu, M (Butu, M.)[ 1 ] ; Negoescu, C (Negoescu, C.)[ 2 ] ; Caunii, A (Caunii, A.)[ 3 ] ; **Cristina, RT** (Cristina, R. T.)[ 2 ] ; Butnariu, M (Butnariu, M.)[ 2 ], *Digest Journal of Nanomaterials and Biostructures*, Volume: 9, Issue: 3 Pages: 1215-1222, Published: JUL-SEP 2014, Document Type:Article
3. *Extraction and analytical study of salvinatorin A from leaves of Salvia divinorum.* By: Pentea, M (Pentea, M.)[ 1 ] ; Butu, M (Butu, M.)[ 2 ] ; Samfira, I (Samfira, I.)[ 1 ] ; **Cristina, RT** (Cristina, Romeo Teodor)[ 1 ] ; Butnariu, M (Butnariu, M.)[ 1,3 ], *Digest Journal of Nanomaterials and Biostructures*, Volume: 10 Issue: 1 Pages: 291-297, Published:JAN-MAR 2015, Document Type:Article
4. *Characterization and identity confirmation of essential oils by mid infrared absorption spectrophotometry.* By:Samfira, I (Samfira, I.); Rodino, S (Rodino, S.); Petrache, P (Petrache, P.); **Cristina, RT** (Cristina, R. T.); Butu, M (Butu, M.); Butnariu, M (Butnariu, M.)[ 1 ], *Digest Journal of Nanomaterials and Biostructures*, Volume: 10 Issue: 2 Pages: 557-565, Published:APR-JUN 2015, Document Type:Article

5. *Screening for anthelmintic resistance in equid strongyles (Nematoda) in Romania.* By: Cernea, Mihai; **Cristina, Romeo T.**; Stefanut, Laura C.; et al. *Folia Parasitologica* Volume: 62 Article Number: 023 Published: APR 17 2015, Document Type:Article
6. *Hematoxylin-eosin-methylene Blue Staining in a Dog Thromboembolism Case.* By:Stancu, A (Stancu, Adrian)[ 1 ] ; Pentea, M (Pentea, Marius)[ 1 ] ; Ahmadi, M (Ahmadi, Mirela)[ 1 ] ; Carpinisan, L (Carpinisan, Liliana)[ 1 ] ; Ghise, A (Ghise, Alina)[ 1 ] ; Popovici, RA (Popovici, Ramona Amina)[ 2 ] ; **Cristina, RT** (Cristina, Romeo Teodor)[ 1 ], *Revista de Chimie*, Volume: 66 Issue: 11 Pages: 1763-1764, Published:NOV 2015, Document Type:Article
7. *Germinated and Ungerminated Seeds Extract from Two Lupinus Species: Biological Compounds Characterization and In Vitro and In Vivo Evaluations.* By:Andor, B (Andor, Bogdan)[ 1 ] ; Danciu, C (Danciu, Corina)[ 2 ] ; Alexa, E (Alexa, Ersilia)[ 3 ] ; Zupko, I (Zupko, Istvan)[ 4 ] ; Hogeia, E (Hogeia, Elena)[ 5 ] ; Cioca, A (Cioca, Andreea)[ 6 ] ; Coricovac, D (Coricovac, Dorina)[ 7 ] ; Pinzaru, I (Pinzaru, Iulia)[ 7 ] ; Patrascu, J (Patrascu, JenelMarian)[ 1 ] ; Mioc, M (Mioc, Marius)[ 8 ] **Cristina, RT** (Cristina, Romeo Teodor)[ 9 ] ; Soica, C (Soica, Codruta)[ 8 ] ; Dehelean, C (Dehelean, Cristina)[ 7 ], *Evidence-Based Complementary and Alternative Medicine*, Article Number: 7638542, DOI: 10.1155/2016/7638542, Published:2016, Document Type:Article,
8. *Developing the Plastination Laboratory for the Technique S10.* By:Pentea, M (Pentea, Marius)[ 1 ] ; Hulea, C (Hulea, Calin)[ 1 ] ; Stancu, A (Stancu, Adrian)[ 1 ] ; Butnariu, M (Butnariu, Monica)[ 1 ] ; **Cristina, RT** (Cristina, Romeo Teodor)[ 1 ], *Materiale Plastice*, Volume: 53 Issue: 1 Pages: 150-152. Published:MAR 2016, Document Type:Article
9. *Hematoxylin - eosin- Staining in a Dog Polyarteritis Nodosa.* By:Stancu, A (Stancu, Adrian)[ 1 ] ; Guise, A (Guise, Alina)[ 1 ] ; Pentea, M (Pentea, Marius)[ 1 ] ; Velimirovici, DE (Velimirovici, Dana Emilia)[ 2 ] ; Pasca, S (Pasca, Sorin)[ 3 ] ; Carpinisan, L (Carpinisan, Liliana)[ 1 ] ; Cristina, RT (Cristina, Romeo Teodor)[ 1 ], *Materiale Plastice*, Volume: 54 Issue: 2 Pages: 302-303, Published:JUN 2017, Document Type:Article
10. *Assessing the influence of various factors on antioxidant activity of medicinal herbs.* By:Stef, DS (Stef, Ducu-Sandu)[ 1 ] ; Gergen, I (Gergen, Iosif)[ 1 ] ; Trasca, TI (Trasca, Teodor-Ioan)[ 1 ] ; Rivis, A (Rivis, Adrian)[ 1 ] ; Stef, L (Stef, Lavinia)[ 2 ] ; **Cristina, RT** (Cristina, Romeo Teodor)[ 3 ] ; Druga, M (Druga, Marioara)[ 1 ] ; Pet, I (Pet, Ioan)[ 2 ], *Romanian Biotechnological Letters*, Volume: 22 Issue: 4 Pages: 12842-12846, Published:JUL-AUG 2017, Document Type:Article
11. *Hematoxylin - Eosin-Methylene Blue Staining in a Dog Hepatic Amyloidosis Case.* By:Stancu, A (Stancu, Adrian)[ 1 ] ; Carpinisan, L (Carpinisan, Liliana)[ 1 ] ; Ghise, A (Ghise, Alina)[ 1 ] ; Pentea, M (Pentea, Marius)[ 1 ] ; Vaduva, DMB (Vaduva, Delia Mira Berceanu)[ 2 ] ; Velimirovic, DE (Velimirovic, Dana Emilia)[ 2 ] ; **Cristina, RT** (Cristina, Romeo T.)[ 1 ], *Materiale Plastice*, Volume: 54 Issue: 3 Pages: 546-548, Published:SEP 2017, Document Type:Article
12. *Clinical chemistry, haematology, immune response and histological evaluation of rabbits after immunisation and challenge with Rabbit Haemorrhagic Disease (RHD) virus.* By:Stancu, CA (Stancu, C. A.)[ 1 ] ; Carpinisan, L (Carpinisan, L.)[ 2 ] ; Ghise, A (Ghise, A.)[ 3 ] ; Marcu, A (Marcu, A.)[ 4 ] ; Pentea, MC (Pentea, M. C.)[ 5 ] ; Dumitrescu, E (Dumitrescu, E.)[ 6 ] ; Muselin, F (Muselin, F.)[ 7 ] ; Militaru, D (Militaru, D.)[ 8 ] ; **Cristina, RT** (Cristina, R. T.)[ 6 ], *World Rabbit Science*, Volume: 25 Issue: 4 Pages: 357-365, DOI: 10.4995/wrs.2017.7500, Published:OCT-DEC 2017, Document Type:Article
13. *Chylothorax Consecutive Heartworm Disease in Dog.* By:Stancu, A (Stancu, Adrian)[ 1 ] ; Ghise, A (Ghise, Alina)[ 1 ] ; Pentea, M (Pentea, Marius)[ 1 ] ; Vaduva, DMB (Vaduva, Delia Mira Berceanu)[ 2 ] ; Velimirovici, DE (Velimirovici, Dana Emilia)[ 2 ] ; Carpinisan, L (Carpinisan, Liliana)[ 1 ] ; **Cristina, RT** (Cristina, Romeo T.)[ 1 ], *Materiale Plastice*, Volume: 54 Issue: 4 Pages: 785-787, Published:DEC 2017, Document Type:Article
14. *Network on veterinary medicines initiated by the European Federation For Pharmaceutical Sciences.* By:Mochel, JP (Mochel, J. P.)[ 1 ] ; Tyden, E (Tyden, E.)[ 2 ] ; Hellmann, K (Hellmann, K.)[ 3 ] ; Vendrig, JC (Vendrig, J. C.)[ 4 ] ; Senel, S (Senel, S.)[ 5 ] ; Dencker, L (Dencker, L.)[ 6 ] ; **Cristina, RT** (Cristina, R. T.)[ 7 ] ; Linden, H (Linden, H.)[ 8 ] ; Schmerold, I (Schmerold, I.)[ 9 ], *Journal of Veterinary Pharmacology and Therapeutics*, Volume: 41 Issue: 3 Pages: 378-383, DOI: 10.1111/jvp.12472, Published:JUN 2018, Document Type:Article
15. *Hematoxylin - eosin-methylene Blue Staining in a Dog Hemangiosarcoma Case.* By: Stancu, Adrian; **Cristina, Romeo T.**; Ahmadi, Mirela; et al. *Materiale Plastice* Volume: 52 Issue: 4 Pages: 514-516 Published: DEC 2015, Document Type:Article

## WOS abstract/proceedings

1. *Growth Inhibition of antibiotic resistant bacteria by neutralizing IgY antibodies.* By:Topilescu, G (Topilescu, Georgiana)[ 1 ] ; Chiurciu, V (Chiurciu, Viorica)[ 1 ] ; Patrascu, IV (Patrascu, Ioan V.)[ 1 ] ; Chiurciu, C (Chiurciu, Constantin)[ 1 ] ; **Cristina, RT** (Cristina, Romeo Teodor)[ 2 ], *Journal of Biotechnology*, Volume: 185 Pages: S91-S92 Supplement: S, DOI: 10.1016/j.jbiotec.2014.07.313, Published:SEP 2014, Document Type:Meeting Abstract

2. *Histoarhitectonics of ovary and uterus after long-term exposure to low lead levels in female rats.* By: Chiurciu, V (Chiurciu, Viorica)[ 1 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 2 ] ; Popescu, R (Popescu, Roxana)[ 3 ] ; Muselin, F (Muselin, Florin)[ 2 ] ; Brezovan, D (Brezovan, Diana)[ 2 ] ; Pentea, M (Pentea, Marius)[ 2 ] ; **Cristina, RT** (Cristina, Romeo Teodor)[ 2 ], *Journal of Biotechnology*, Volume: 185 Pages: S91-S91 Supplement: S, DOI: 10.1016/j.jbiotec.2014.07.311, Published: SEP 2014, Document Type: Meeting Abstract
3. *Fishing Chondrostoma nasus in Timis river (Lugoj) - Cultural tradition and socio-economic aspects versus environmental and ethical issues.* by: Tenche-Constantinescu, Rv (Tenche-Constantinescu, Radu-Valentin)[ 1 ] ; Tenche-Constantinescu, AM (Tenche-Constantinescu, Alina-Maria)[ 1 ] ; Mosneang, CL (Mosneang, Crina-Laura)[ 1 ] ; **Cristina, RT** (Cristina, Romeo-Teodor)[ 1 ] ; Borlea, GF (Borlea, Gheorghe-Florian)[ 1 ], *SGEM 2015, BOOK 1: Psychology and Psychiatry, Sociology and Healthcare, Education Conference Proceedings, VOL. I, Book Group Author(s): SGEM, Book Series: International Multidisciplinary Scientific Conferences on Social Sciences and Arts*, Pages: 71-76, Published: 2015, Document Type: Proceedings Paper
4. *Dynamic of plasma cortisol in response to physical training in Thoroughbred horses.* By: Petruse, C (Petruse, Cristina)[ 1 ] ; Chirila, AB (Chirila, Andreia Bianca)[ 1 ] ; Mot, T (Mot, Teodor)[ 1 ] ; Ciulan, V (Ciulan, Valentin)[ 1 ] ; Simiz, F (Simiz, Florin)[ 1 ] ; **Cristina, RT** (Cristina, Romeo Teodor)[ 1 ] ; Morar, D (Morar, Doru)[ 1 ], *JOURNAL OF BIOTECHNOLOGY*, Volume: 208 Pages: S92-+ Supplement: S, DOI: 10.1016/j.jbiotec.2015.06.289, Published: AUG 20 2015, Document Type: Meeting Abstract
5. *A hyperthyroid cat treatment using human vs. veterinary drugs.* By: Pap, A (Pap, Andreea)[ 1 ] ; Mosneang, C (Mosneang, Crina)[ 1 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1 ] ; Muselin, F (Muselin, Florin)[ 1 ] ; **Cristina, RT** (Cristina, Romeo Teodor)[ 1 ], *Journal of Biotechnology*, Volume: 208 Pages: S89-+ Supplement: S, DOI: 10.1016/j.jbiotec.2015.06.279, Published: AUG 20 2015, Document Type: Meeting Abstract
6. *Zebrafish (Danio rerio) eco-risk alternative methodology useful in fish recirculating systems.* By: Mosneang, CL (Mosneang, Crina Laura)[ 1,2 ] ; Pap, A (Pap, Andreea)[ 1,2 ] ; Tenche, AC (Tenche, Alina Constantinescu)[ 3 ] ; Borlea, F (Borlea, Florian)[ 3 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1,2 ] ; Muselin, F (Muselin, Florin)[ 1,2 ] ; **Cristina, RT** (Cristina, Romeo Teodor)[ 1,2 ], *Journal of Biotechnology*, Volume: 208 Pages: S53-S53 Supplement: S, DOI: 10.1016/j.jbiotec.2015.06.156, Published: AUG 20 2015, Document Type: Meeting Abstract
7. *The importance of antibiotic resistance evolution in Western Romania's swine units.* By: Doma, AO (Doma, Alexandru Octavian); Chirila, AB (Chirila, Andreia Bianca); Dumitrescu, E (Dumitrescu, Eugenia); Muselin, F (Muselin, Florin); **Cristina, RT** (Cristina, Romeo Teodor), *Journal of Biotechnology*, Volume: 208 Pages: S102-S102 Supplement: S, DOI: 10.1016/j.jbiotec.2015.06.320, Published: AUG 20 2015, Document Type: Meeting Abstract
8. *The impact of hydrotechnic constructions on the genetic variability OF Chondrostoma nasus populations in Bega and Timis rivers.* By: Tenche-Constantinescu, RV (Tenche-Constantinescu, Radu-Valentin)[ 1 ] ; Tenche-Constantinescu, AM (Tenche-Constantinescu, Alina-Maria)[ 1 ] ; Mosneang, CL (Mosneang, Crina-Laura)[ 1 ] ; **Cristina, RT** (Cristina, Romeo-Teodor)[ 1 ] ; Borlea, GF (Borlea, Gheorghe Florian)[ 1 ], *Ecology, Economics, Education and Legislation Conference Proceedings, SGEM 2016, VOL II, Book Group Author(s): SGEM, Book Series: International Multidisciplinary Scientific GeoConference-SGEM*, Pages: 841-848, Published: 2016, Document Type: Proceedings Paper
9. *The influence of methimazole after topical administration in cats - an initial clinical study.* By: Pap, A (Pap, Andreea)[ 1 ] ; Morar, D (Morar, Doru)[ 2 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1 ] ; Muselin, F (Muselin, Florin)[ 3 ] ; Mosneang, CL (Mosneang, Crina Laura)[ 4 ] ; Brezovan, D (Brezovan, Diana)[ 5 ] ; Savici, J (Savici, Jelena)[ 5 ] ; **Cristina, RT** (Cristina, Romeo Teodor)[ 1 ], *JOURNAL OF BIOTECHNOLOGY*, Volume: 280 Pages: S66-S66 Supplement: S, DOI: 10.1016/j.jbiotec.2018.06.216, Published: AUG 30 2018, Document Type: Meeting Abstract
10. *The antibiotic sensitivity profile: a survey in reptile's specific 22 bacterial pathogens.* By: Kocsis, R (Kocsis, Rudolf)[ 1 ] ; Chirila, AB (Chirila, Andreia Bianca)[ 1 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1 ] ; **Cristina, RT** (Cristina, Romeo Teodor)[ 1 ], *JOURNAL OF BIOTECHNOLOGY*, Volume: 280 Pages: S71-S71 Supplement: S, DOI: 10.1016/j.jbiotec.2018.06.232, Published: AUG 30 2018, Document Type: Meeting Abstract

## Dărăbuș Gheorghe

### WOS articole (autor principal)

1. *Endoparasites in mammals from seven zoological gardens in Romania.* By: **Darabus, Gheorghe**; Afrenie, Mihaita; Hotea, Ionela; et al. *Journal of Zoo And Wildlife Medicine*, Volume: 45, Issue: 2, Pages: 239-246, Published: JUN 2014 (CU FI)

2. Zoonotic protozosis in Romania (giardiasis, cryptosporidiosis, toxoplasmosis, sarcocystosis): epidemiological aspects. By: **Darabus, Gh.**; Olariu, R. T.; Mederle, O.; et al. *Revista Romana de Medicina Veterinara*. Volume: 26, Issue: 4, Pages: 47-53, Published: 2016 (FĂRĂ FI)
3. A survey of the presence and sex ratio of culicoides (Diptera ceratopogonidae) in Romania. By: **Darabus, Gh.**; Tilibasa, Elena; Oprescu, I; et al. *Revista Romana de Medicina Veterinara*, Volume: 27, Issue: 4, Pages: 51-57 Published: 2017 (FĂRĂ FI)

### WOS articole (Co-autor)

1. Epidemiological review of toxoplasmosis in humans and animals in Romania. By: Dubey, JP (Dubey, J. P.)[ 1 ]; Hotea, I (Hotea, I.)[ 2 ]; Olariu, TR (Olariu, T. R.)[ 3 ]; Jones, JL (Jones, J. L.)[ 4 ]; **Darabus, G** (Darabus, G.)[ 2 ], *PARASITOLOGY*, Volume: 141 Issue: 3 Pages: 311-325, DOI: 10.1017/S0031182013001509, Published:MAR 2014 Document Type:Article (CU FI)
2. Molecular characterisation of *Cryptosporidium* (Apicomplexa) in children and cattle in Romania. By:Vieira, PM (Vieira, Patricia Manuela)[ 1 ]; Mederle, N (Mederle, Narcisa)[ 2 ]; Lobo, ML (Lobo, Maria Luisa)[ 1 ]; Imre, K (Imre, Kalman)[ 3 ]; Mederle, O (Mederle, Ovidiu)[ 4 ]; Xiao, LH (Xiao, Lihua)[ 5 ]; **Darabus, G** (Darabus, Gheorghe)[ 2 ]; Matos, O (Matos, Olga)[ 1 ], *FOLIA PARASITOLOGICA*, Volume: 62, Article Number: 002, DOI: 10.14411/fp.2015.002, Published:JAN 1 2015, Document Type:Article (CU FI)
3. First record of autochthonous canine ehrlichiosis caused by *Ehrlichia canis* in Romania. By: Morar, Doru; **Darabus, Gheorghe**; Imre, Mirela; et al. *VETERINARY CLINICAL PATHOLOGY*, Volume: 44, Issue: 2, Pages: 200-204, Published: JUN 2015 (CU FI)
4. Seroprevalence of *Toxoplasma gondii* in Western Romania. By: Olariu, Tudor Rares; Petrescu, Cristina; **Darabus, Gheorghe**; et al. *INFECTIOUS DISEASES* Volume: 47 Issue: 8 Pages: 580-583 Published: AUG 2015 (CU FI)
5. Molecular Survey of *Hepatozoon canis* in Red Foxes (*Vulpes vulpes*) from Romania. By:Imre, M (Imre, Mirela)[ 1 ]; Dudu, A (Dudu, Andreea)[ 2 ]; Ilie, MS (Ilie, Marius S.)[ 1 ]; Morariu, S (Morariu, Sorin)[ 1 ]; Imre, K (Imre, Kalman)[ 3 ]; **Darabus, G** (Darabus, Gheorghe)[ 1 ], *JOURNAL OF PARASITOLOGY*, Volume: 101 Issue: 4 Pages: 490-491, DOI: 10.1645/15-732.1, Published:AUG 2015, Document Type:Article. (CU FI)
6. Occurrence and first molecular characterization of *Sarcocystis* spp. in wild boars (*Sus scrofa*) and domestic pigs (*Sus scrofa domesticus*) in Romania: Public health significance of the isolates, By:Imre, K (Imre, Kalman)[ 1 ]; Sala, C (Sala, Claudia)[ 1 ]; Morar, A (Morar, Adriana)[ 1 ]; Imre, M (Imre, Mirela)[ 2 ]; Ciontu, C (Ciontu, Catalin)[ 3 ]; Chisalita, I (Chisalita, Ion)[ 3,4 ]; Dudu, A (Dudu, Andreea)[ 5 ]; Matei, M (Matei, Marius)[ 1 ]; Darabus, G (Darabus, Gheorghe)[ 2 ], *ACTA TROPICA*, Volume: 167 Pages: 191-195, DOI: 10.1016/j.actatropica.2016.12.038, Published:MAR 2017, Document Type: Article (CU FI)
7. *Giardia duodenalis* and *Cryptosporidium* spp. as contaminant protozoa of the main rivers of western Romania: genetic characterization and public health potential of the isolates, By:Imre, K (Imre, Kalman)[ 1 ]; Sala, C (Sala, Claudia)[ 1 ]; Morar, A (Morar, Adriana)[ 1 ]; Ilie, MS (Ilie, Marius S.)[ 2 ]; Plutzer, J (Plutzer, Judit)[ 3 ]; Imre, M (Imre, Mirela)[ 2 ]; Hora, FS (Hora, Florin S.)[ 2 ]; Badea, C (Badea, Corina)[ 2 ]; Herbei, MV (Herbei, Mihai V.)[ 4 ]; **Darabus, G** (Darabus, Gheorghe)[ 2 ], *ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH*, Volume: 24 Issue: 22 Pages: 18672-18679, DOI: 10.1007/s11356-017-9543-y, Published:AUG 2017, Document Type:Article (CU FI)
8. Survey of the Occurrence and Human Infective Potential of *Giardia duodenalis* and *Cryptosporidium* spp. in Wastewater and Different Surface Water Sources of Western Romania, By:Imre, K (Imre, Kalman)[ 1 ]; Morar, A (Morar, Adriana)[ 1 ]; Ilie, MS (Ilie, Marius S.)[ 2 ]; Plutzer, J (Plutzer, Judit)[ 3 ]; Imre, M (Imre, Mirela)[ 2 ]; Emil, T (Emil, Tirziu)[ 1 ]; Herbei, MV (Herbei, Mihai V.)[ 4 ]; **Darabus, G** (Darabus, Gheorghe)[ 2 ], *VECTOR-BORNE AND ZOOLOGICAL DISEASES*, Volume: 17 Issue: 10 Pages: 685-691, DOI: 10.1089/vbz.2017.2155, Published:OCT 2017, Document Type:Article (CU FI)
9. The prevalence, abundance and distribution of cyathostomins (small stongyles) in horses from Western Romania. By:Morariu, S (Morariu, Sorin)[ 1 ]; Mederle, N (Mederle, Narcisa)[ 1 ]; Bade, C (Bade, Corina)[ 1 ]; Darabus, G (Darabus, Gheorghe)[ 1 ]; Ferrari, N (Ferrari, Nicola)[ 2 ]; Genchi, C (Genchi, Claudio)[ 2 ], *VETERINARY PARASITOLOGY*, Volume: 223, Pages: 205-209, DOI: 10.1016/j.vetpar.2016.04.021, Published:JUN 15 2016, Document Type:Article (CU FI)
10. A SHORT COMMUNICATION REGARDING FIRST OCCURRENCE OF BLUETONGUE IN ROMANIA. By: Tilibasa, Elena Mihaela; **Darabus, Gh.**, *REVISTA ROMANA DE MEDICINA VETERINARA* Volume: 26 Issue: 2 Pages: 68-70 Published: 2016 (FĂRĂ FI)
11. *CRYPTOSPORIDIUM* SPECIES, GENOTYPES AND SUBTYPES CONTAMINATING EUROPEAN SURFACE WATERS: MINIREVIEW OF THE LAST DECADE, By:Imre, K (Imre, K.)[ 1 ]; Sala, C (Sala, C.)[ 1 ]; Morar, A (Morar, A.)[ 1 ]; Ilie, MS (Ilie, M. S.)[ 1 ]; Imre, M (Imre, M.)[ 1 ]; **Darabus, G** (Darabus, Gh.)[ 1 ], *REVISTA ROMANA DE MEDICINA VETERINARA*, Volume: 26 Issue: 1 Pages: 46-52, Published:2016, Document Type: Article (FĂRĂ FI)
12. ZOOLOGICAL ASPECTS AND MOLECULAR APPROACH IN TRICHINELLOSIS IN GORJ COUNTY, ROMANIA. By: Ilie, MS (Ilie, M. S.)[ 1 ]; Imre, K (Imre, K.)[ 1 ]; Imre, M (Imre, Mirela)[ 1 ]; Morariu, S (Morariu, S.)[ 1 ] ;

- Mederle, N (Mederle, Narcisa)[ 1 ] ; Oprescu, I (Oprescu, I.)[ 1 ] ; Hora, FS (Hora, F. S.)[ 1 ] ; Badea, C (Badea, Corina)[ 1 ] ; Toba, C (Toba, Claudia)[ 2 ] ; **Darabus, G** (Darabus, Gh.)[ 1 ], REVISTA ROMANA DE MEDICINA VETERINARA, Volume: 26 Issue: 4 Pages: 44-46. Published:2016, Document Type:Article (FĂRĂ FI)
13. ZONOTIC ENDOPARASITES SPECIES IN RED FOXES (VULPES VULPES) IN CARAS-SEVERIN COUNTY, ROMANIA. By:Hora, FS (Hora, F. S.)[ 1 ] ; Mederle, N (Mederle, Narcisa)[ 1 ] ; Popa, C (Popa, Cristina)[ 2 ] ; Badea, C (Badea, Corina)[ 1 ] ; Imre, M (Imre, Mirela)[ 1 ] ; Ilie, MS (Ilie, M. S.)[ 1 ] ; **Darabus, G** (Darabus, Gh.)[ 1 ], REVISTA ROMANA DE MEDICINA VETERINARA, Volume: 26, Issue: 4 Pages: 41-43, Published:2016, Document Type:Article (FĂRĂ FI)
  14. OVIS ARIES AND FELIS SILVESTRIS CATUS TOXOPLASMIC INFECTION IN TIMIS COUNTY, ROMANIA. By: Hotea, I (Hotea, Ionela)[ 1 ] ; Colibar, O (Colibar, Olimpia)[ 1 ] ; Ilie, MS (Ilie, M. S.)[ 1 ] ; Imre, M (Imre, Mirela)[ 1 ] ; Imre, K (Imre, K.)[ 1 ] ; Mederle, N (Mederle, Narcisa)[ 1 ] ; **Darabus, G** (Darabus, Gh.)[ 1 ], REVISTA ROMANA DE MEDICINA VETERINARA, Volume: 26 Issue: 4 Pages: 33-36, Published:2016, Document Type:Article (FĂRĂ FI)
  15. Identification of potential zoonotic parasitic elements in parks and playgrounds for children in Timisoara, By: Mederle, Narcisa; **Darabus, Gh.**; Oprescu, I.; et al., REVISTA ROMANA DE MEDICINA VETERINARA Volume: 26 Issue: 4 Pages: 23-26 Published: 2016 (FĂRĂ FI)
  16. SEROPREVALENCE OF TOXOPLASMOSIS AND SALMONELLOSIS IN WILD BOARS, By:Grema, C (Grema, Corina)[ 1 ] ; Hotea, I (Hotea, Ionela)[ 1 ] ; Imre, M (Imre, Mirela)[ 1 ] ; **Darabus, G** (Darabus, Gh.)[ 1 ] ; Pascu, C (Pascu, Corina)[ 1 ] ; Maris, C (Maris, C.)[ 1 ] ; Herman, V (Herman, V.)[ 1 ], REVISTA ROMANA DE MEDICINA VETERINARA, Volume: 26 Issue: 4 Pages: 18-22, Published:2016, Document Type:Article (FĂRĂ FI)

### WOS abstract/proceedings

1. Research on the prevalence of honey bees' nosemosis in Arad County. By:Mederle, NG (Mederle, Narcisa Geanina)[ 1 ] ; Balint, A (Balint, Adrian)[ 1 ] ; Morariu, S (Morariu, Sorin)[ 1 ] ; Hora, FS (Hora, Florin Stefan)[ 1 ] ; Mederle, OA (Mederle, Ovidiu Alexandru)[ 2 ] ; Marincu, I (Marincu, Iosif)[ 3 ] ; **Darabus, G** (Darabus, Gheorghe)[ 1 ], Journal of Biotechnology, Volume: 208 Pages: S27-S27 Supplement: S, DOI: 10.1016/j.jbiotec.2015.06.070, Published:AUG 20 2015, Document Type:Meeting Abstract
2. Prevalence of Cryptosporidium and Giardia in the main rivers of Western Romania and their public health significance. By:Imre, K (Imre, Kalman)[ 1 ] ; Sala, CC (Sala, Claudia Corina)[ 1 ] ; Morar, A (Morar, Adriana)[ 1 ] ; Ilie, MS (Ilie, Marius Stelian)[ 1 ] ; Plutzer, J (Plutzer, Judit)[ 2 ] ; Imre, M (Imre, Mirela)[ 1 ] ; Hora, FS (Hora, Florin Stefan)[ 1 ] ; Badea, C (Badea, Corina)[ 1 ] ; **Darabus, G** (Darabus, Gheorghe)[ 1 ], JOURNAL OF BIOTECHNOLOGY, Volume: 231, Pages: S84-S84 Supplement: S, DOI: 10.1016/j.jbiotec.2016.05.301, Published:AUG 10 2016, Document Type:Meeting Abstract

## Dumitrescu Eugenia

### WOS articole (autor principal)

1. Reproductive biology study of dynamics of female sexual hormones: a 12-month exposure to lead acetate rat model. By: **Dumitrescu, Eugenia**; Cristina, Romeo Teodor; Muselin, Florin. TURKISH JOURNAL OF BIOLOGY, Volume: 38, Issue: 5, Pages: 581-585, Published: 2014 (CU FI)
2. Effects of long-term exposure of female rats to low levels of lead: ovary and uterus histological architecture changes. By: **Dumitrescu, Eugenia**; Chiurciu, Viorica; Muselin, Florin; et al. TURKISH JOURNAL OF BIOLOGY Volume: 39 Issue: 2 Pages: 284-289 Published: 2015 (CU FI)

### WOS articole (Co-autor)

1. Effect of Euphorbia cyparissias ointments on acanthosis. By: Cristina, Romeo T.; **Dumitrescu, Eugenia**; Brezovan, Diana; et al. AFRICAN JOURNAL OF TRADITIONAL COMPLEMENTARY AND ALTERNATIVE MEDICINES Volume: 11 Issue: 3 Pages: 1-6 Published: 2014 (CU FI)
2. Phytotherapeutic activity of Euphorbia cyparissias extracts on ixodidae (acari) female ticks. By:Cristina, RT (Cristina, Romeo T.)[ 1,2 ] ; Morariu, S (Morariu, Sorin)[ 3 ] ; Cernea, MS (Cernea, Mihai S.)[ 6,7 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1,2 ] ; Muselin, F (Muselin, Florin)[ 4 ] ; Cumpanasoiu, C (Cumpanasoiu, Ciceronis)[ 5 ], AFRICAN JOURNAL OF TRADITIONAL COMPLEMENTARY AND ALTERNATIVE MEDICINES, Volume: 11 Issue: 4 Pages: 48-53, DOI: 10.4314/ajtcam.v11i4.8, Published:2014, Document Type:Article (CU FI)
3. Cytoarchitecture of steroid dependent target tissues after testosterone administration compared to nandrolone decanoate in castrated rats in the aim of Hershberger bio test. By:Cristina, RT (Cristina, Romeo Teodor)[ 1 ] ; Hanganu, F (Hanganu, Flavia)[ 1,2 ] ; Brezovan, D (Brezovan, Diana); Dumitrescu, E

- (Dumitrescu, Eugenia)[ 1 ] ; Muselin, F (Muselin, Florin)[ 3 ] ; Chiurciu, V (Chiurciu, Viorica)[ 4 ] ; Stancu, AC (Stancu, Adrian Constantin)[ 5 ] ; Pentea, MC (Pentea, Marius Cristian)[ 6 ] ; Motoc, AGM (Motoc, Andrei Gheorghe Marius)[ 7 ], ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY, Volume: 55 Issue: 3 Pages: 1143-1148 Supplement: S. Published:2014, Document Type:Article (CU FI)
4. Protective Effects of Aqueous Extract of *Sempervivum tectorum* L (Crassulaceae) on Aluminium-Induced Oxidative Stress in Rat Blood, By: Muselin, F (Muselin, Florin)[ 1 ] ; Trif, A (Trif, Alexandra)[ 1 ] ; Stana, GL (Stana, Gabriela Loredana)[ 2 ] ; Cristina, RT (Cristina, Romeo Teodor)[ 3 ] ; Gravila, C (Gravila, Corina)[ 4 ] ; Macinic, I (Macinic, Ioan)[ 1 ] ; Dumitrescu, E (Dumitrescu, Eugenia), TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH, Volume: 13 Issue: 2 Pages: 179-184, DOI: 10.4314/tjpr.v13i2.2, Published:FEB 2014, Document Type:Article (CU FI)
  5. The Impact of Exogenic Testosterone and Nortestosterone-Decanoate Toxicological Evaluation Using a Rat Model Associated Data. By: Cristina, Romeo Teodor; Hanganu, Flavia; Dumitrescu, Eugenia; et al., PLOS ONE Volume: 9 Issue: 10 Article Number: e109219 Published: OCT 10 2014 (CU FI)
  6. Assessment of 2,4-difluoroaniline Aquatic Toxicity Using A Zebrafish (*Danio rerio*) Model. By: Mosneang, CL (Mosneang, Crina Laura)[ 1 ] ; Grozea, A (Grozea, Adrian); Opreacu, I (Opreacu, Ion); Dumitrescu, E (Dumitrescu, Eugenia)[ 1 ] ; Muselin, F (Muselin, Florin); Gal, D (Gal, Denes); Cristina, RT (Cristina, Romeo T.)[ 1 ], THAI JOURNAL OF VETERINARY MEDICINE, Volume: 44 Issue: 4 Pages: 445-452, Published:DEC 2014, Document Type:Article (CU FI)
  7. Application of QuEChERS - High Performance Liquid Chromatography with Postcolumn Fluorescence Derivatization (HPLC-FLD) method to analyze Eprinomectin B1a residues from a pour-on conditioning in bovine edible tissues. By: Csuma, Ana; Cristina, Romeo T.; Dumitrescu, Eugenia; et al. OPEN CHEMISTRY Volume: 13 Issue: 1 Pages: 769-779 Published: JAN 2015 (CU FI)
  8. Eugenol biologic activity in immunosuppressed rat females with *Candida albicans* genital infection: histocytological changes. By: Cristina, Romeo Teodor; Obistoiu, Diana; Dumitrescu, Eugenia; et al. TURKISH JOURNAL OF BIOLOGY, Volume: 39, Issue: 3, Pages: 455-460, Published: 2015 (CU FI)
  9. Use of Zebra Fish Eggs as Early Indicators of Aquatic Environmental Pollution. By: Mosneang, Crina Laura; Dumitrescu, Eugenia; Muselin, Florin; et al. POLISH JOURNAL OF ENVIRONMENTAL STUDIES Volume: 24 Issue: 5 Pages: 2079-2085 Published: 2015 (CU FI)
  10. A correlation between two different species of fish embryos used in a freshwater qualitative pollution test. By: Mosneang, Crina Laura; Grozea, Adrian; **Dumitrescu, Eugenia**; et al. ROMANIAN BIOTECHNOLOGICAL LETTERS, Volume: 20, Issue: 2, Pages: 10352-10357, Published: MAR-APR 2015 (CU FI)
  11. The consequences of aluminium intake on reproductive function in male rats: a three-generation study. By: Muselin, F (Muselin, Florin)[ 1 ] ; Cristina, RT (Cristina, Romeo Teodor)[ 2 ] ; Igna, V (Igna, Violeta)[ 3 ] ; **Dumitrescu, E** (Dumitrescu, Eugenia)[ 2 ] ; Brezovan, D (Brezovan, Diana)[ 4 ] ; Trif, A (Trif, Alexandra)[ 1 ], TURKISH JOURNAL OF MEDICAL SCIENCES, Volume: 46 Issue: 4 Pages: 1240-1248, DOI: 10.3906/sag-1501-101, Published:2016, Document Type:Article (CU FI)
  12. Soil eco-risk assessment using a simple earthworm (*Eisenia fetida*) qualitative avoidance test: A Romanian case study of five swine farm surroundings. By: Mosneang, C. L.; Opreacu, I.; **Dumitrescu, E.**; et al. JOURNAL OF SOIL AND WATER CONSERVATION Volume: 71 Issue: 5 Pages: 414-419 Published: SEP-OCT 2016 (CU FI)
  13. The Hazardous Activity of Yeasts Embedded in Biofilm and Planktonic Estimated Through the Effectiveness of four Commonly Used Biocidal Conditionings. By: Lorin, D (Lorin, Daniela)[ 1 ] ; Teusdea, V (Teusdea, Valer)[ 1 ] ; Mitranescu, E (Mitranescu, Elena)[ 1 ] ; Muselin, F (Muselin, Florin)[ 2 ] ; **Dumitrescu, E** (Dumitrescu, Eugenia)[ 2 ] ; Stancu, A (Stancu, Adrian)[ 2 ] ; Militaru, D (Militaru, Dumitru)[ 1 ] ; Cristina, RT (Cristina, Romeo Teodor)[ 2 ], MATERIALE PLASTICE, Volume: 54 Issue: 2 Pages: 239-243, Published:JUN 2017, Document Type:Article, (CU FI)
  14. Efficiency of four currently used decontamination conditionings in Romania against *Aspergillus* and *Candida* strains. By: Lorin, D (Lorin, D.)[ 1 ] ; Cristina, RT (Cristina, R. T.)[ 2,3 ] ; Teusdea, V (Teusdea, V.)[ 1 ] ; Mitranescu, E (Mitranescu, E.)[ 1 ] ; Muselin, F (Muselin, F.)[ 4 ] ; Butnariu, M (Butnariu, M.)[ 5 ] ; David, G (David, G.)[ 6 ] ; **Dumitrescu, E** (Dumitrescu, E.)[ 2,3 ], JOURNAL DE MYCOLOGIE MEDICALE, Volume: 27 Issue: 3 Pages: 357-363. DOI: 10.1016/j.mycmed.2017.04.013, Published:SEP 2017, Document Type:Article (CU FI)
  15. CLINICAL CHEMISTRY, HAEMATOLOGY, IMMUNE RESPONSE AND HISTOLOGICAL EVALUATION OF RABBITS AFTER IMMUNISATION AND CHALLENGE WITH RABBIT HAEMORRHAGIC DISEASE (RHD) VIRUS. By: Stancu, CA (Stancu, C. A.)[ 1 ] ; Carpinisan, L (Carpinisan, L.)[ 2 ] ; Ghise, A (Ghise, A.)[ 3 ] ; Marcu, A (Marcu, A.)[ 4 ] ; Pentea, MC (Pentea, M. C.)[ 5 ] ; Dumitrescu, E (Dumitrescu, E.)[ 6 ] ; Muselin, F (Muselin, F.)[ 7 ] ; Militaru, D (Militaru, D.)[ 8 ] ; Cristina, RT (Cristina, R. T.)[ 6 ], WORLD RABBIT SCIENCE, Volume: 25 Issue: 4 Pages: 357-365, DOI: 10.4995/wrs.2017.7500, Published:OCT-DEC 2017, Document Type:Article (CU FI)



## WOS abstract/proceedings

1. *The effect of cisplatin administration on certain trace elements homeostasis in rats and the protective effect of silver birch (Betula pendula) sap.* By: Muselin, Florin; **Dumitrescu, Eugenia**; Berbecea, Adina; et al. , Conference: Joint 16th International Symposium on Trace Elements in Man and Animals (TEMA) / 12th Conference of the International-Society-for-Trace-Element-Research-in-Humans (ISTERH) / 13th Conference of the Nordic-Trace-Element-Society (NTES) Location: St Petersburg, RUSSIA Date: JUN 26-29, 2017 Sponsor(s): Int Soc Trace Element Res Humans; Nord Trace Element Soc, JOURNAL OF TRACE ELEMENTS IN MEDICINE AND BIOLOGY Volume: 50 Pages: 474-48, Published: 2018 , Document Type:Article; Proceedings Paper.
2. *A hyperthyroid cat treatment using human vs. veterinary drugs.* By: Pap, Andreea; Mosneang, Crina; **Dumitrescu, Eugenia**; et al. Conference: European Biotechnology Congress Location: Bucharest, ROMANIA Date: MAY 07-09, 2015. JOURNAL OF BIOTECHNOLOGY. Volume: 208 Supplement: S Pages: S89-+ Published: AUG 20 2015 , Document Type:Meeting Abstract
3. *Histoarhitectonics of ovary and uterus after long-term exposure to low lead levels in female rats.* By: Chiurciu, Viorica; **Dumitrescu, Eugenia**; Popescu, Roxana; et al. Conference: European Biotechnology Congress Location: Lecce, ITALY Date: MAY 15-18, 2014. JOURNAL OF BIOTECHNOLOGY Volume: 185 Supplement: S Pages: S91-S91 Published: SEP 2014, Document Type:Meeting Abstract
4. *Zebrafish (Danio rerio) eco-risk alternative methodology useful in fish recirculating systems.* By: Mosneang, CL (Mosneang, Crina Laura)[ 1,2 ] ; Pap, A (Pap, Andreea)[ 1,2 ] ; Tenche, AC (Tenche, Alina Constantinescu)[ 3 ] ; Borlea, F (Borlea, Florian)[ 3 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1,2 ] ; Muselin, F (Muselin, Florin)[ 1,2 ] ; Cristina, RT (Cristina, Romeo Teodor)[ 1,2 ] , Journal of Biotechnology, Volume: 208 Pages: S53-S53 Supplement: S, DOI: 10.1016/j.jbiotec.2015.06.156, Published:AUG 20 2015, Document Type:Meeting Abstract
5. *The antibiotic sensitivity profile: a survey in reptile's specific 22 bacterial pathogens.* By: Kocsis, Rudolf; Chirila, Andreia Bianca; **Dumitrescu, Eugenia**; et al. Conference: European Biotechnology Congress Location: Athens, GREECE Date: APR 26-28, 2018. Journal of Biotechnology, Volume: 280 Supplement: S Pages: S71-S71 Published: AUG 30 2018, Document Type:Meeting Abstract
6. *The influence of methimazole after topical administration in cats - an initial clinical study.* By: Pap, Andreea; Morar, Doru; **Dumitrescu, Eugenia**; et al. Conference: European Biotechnology Congress Location: Athens, GREECE Date: APR 26-28, 2018. Journal of Biotechnology Volume: 280 Supplement: S Pages: S66-S66 Published: AUG 30 2018, Document Type:Meeting Abstract
7. *The importance of antibiotic resistance evolution in Western Romania's swine units.* By: Doma, Alexandru Octavian; Chirila, Andreia Bianca; **Dumitrescu, Eugenia**; et al. Conference: European Biotechnology Congress Location: Bucharest, ROMANIA Date: MAY 07-09, 2015. JOURNAL OF BIOTECHNOLOGY Volume: 208 Supplement: S Pages: S102-S102 Published: AUG 20 2015, Document Type:Meeting Abstract

## Herman Viorel

### WOS articole (autor principal)

1. *Evaluation of propolis for antibacterial activity in vitro.* By: **Herman, V**; Iu, Diana Ro.; Catana, N.; et al. REVISTA ROMANA DE MEDICINA VETERINARA Volume: 28 Issue: 3 Pages: 13-17 Published: 2018 Document Type:Article (FĂRĂ FI)

### WOS articole (Co-autor)

1. *Seroprevalence of toxoplasmosis and salmonellosis in wild boars.* By: Grema, C (Grema, Corina)[ 1 ] ; Hotea, I (Hotea, Ionela)[ 1 ] ; Imre, M (Imre, Mirela)[ 1 ] ; Darabus, G (Darabus, Gh.)[ 1 ] ; Pascu, C (Pascu, Corina)[ 1 ] ; Maris, C (Maris, C.)[ 1 ] ; **Herman, V** (Herman, V.)[ 1 ] , REVISTA ROMANA DE MEDICINA VETERINARA, Volume: 26 Issue: 4 Pages: 18-22. Published:2016, Document Type:Article (FĂRĂ FI)

## WOS abstract/proceedings

1. *Immunohistochemical method for identification of Lawsonia intracellularis infection in pigs.* By: Surpat, AS (Surpat (Hulea), Anca Sofiana)[ 1 ] ; **Herman, V** (Herman, Viorel)[ 1 ] ; Marincu, I (Marincu, Iosif)[ 2 ] ; Mederle, N (Mederle, Narcisa)[ 3 ] ; Mederle, OA (Mederle, Ovidiu Alexandru)[ 4 ] , JOURNAL OF BIOTECHNOLOGY, Volume: 208 Pages: S100-S100 Supplement: S, DOI: 10.1016/j.jbiotec.2015.06.314, Published:AUG 20 2015, Document Type:Meeting Abstract
2. *Prevalence of Lawsonia intracellularis Infections in Pig Herds from the Western Romania.* By: Pascu, C (Pascu, Corina)[ 1 ] ; Costinar, L (Costinar, Luminita)[ 1 ] ; Mernea, I (Mernea, Ioana)[ 1 ] ; Tatar, D (Tatar, Daniel)[ 1 ] ; **Herman, V** (Herman, Viorel)[ 1 ] , CONFERENCE AGRICULTURE FOR LIFE, LIFE FOR AGRICULTURE, Edited

## **Igna Cornel**

### **WOS articole (autor principal)**

### **WOS articole (Co-autor)**

### **WOS abstract/proceedings**

1. **Cornel Igna**, Stylianos Mavromatis, Bogdan Sicoe, Larisa Scuszler, Assessment Of The Thermal Paw Print Symmetry Of The Hind Legs In Healthy Dogs, *Sciendo* - <https://doi.org/10.2478/alife-2018-0068> (ISSN: 2601-6222, 1,1,2018,)
2. Predescu V **Igna C**, Retrospective Study of Mammary Tumours in the Surgery Clinic of USAMVB Timisoara (2000-2018), *Proceedings Of The International Conference On Life Sciences / Filodiritto International Proceedings* (ISBN 978-88-85813-24-3, 1,1,2018)
3. Larisa Scuszler, D Savu, Brudiu I, Sicoe, D. Bumb, C. Zaha, **C. Igna**, Observations On Injectable Anesthesia In Hamsters, *Proceedings Of The International Conference On Life Sciences / Filodiritto International Proceedings* (ISBN 978-88-85813-24-3, 1,1,2018)
4. Larisa Scuszler, Dejan Popovici, Cristian Zaha, Bogdan Sicoe, Daniel Bumb, **Cornel Igna**, Observations on Xylazine-Ketamine Isoflurane Anesthesia in Constrictor Snakes, *Sciendo* DOI: <https://doi.org/10.2478/alife-2018-0074> (ISSN: 2601-6222, 1,1,2018)
5. **Cornel IGNA**, Diana Brezovan, Larisa Scuszler, B. Sicoe, D. Bumb, C. Zaha, Canine Tonsillar Melanoma: Case Report, *Proceedings Of The International Conference On Life Sciences / Filodiritto International Proceedings* (ISBN 978-88-85813-24-3, 1,1,2018)

## **Ilie Marius**

### **WOS articole (autor principal)**

1. Seroprevalence of *Babesia canis* infection in clinically healthy dogs from western Romania, by Mirela Imre, Róbert Farkas, **Marius Stelian Ilie**, Kálmán Imre, Ionela Hotea, Sorin Morariu, Doru Morar, Gheorghe Dărăbuș, *Journal of Parasitology*. ISSN 0022-3395, 99, 1, 2013, Document Type:Article (CU FI)
2. First record of autochthonous canine ehrlichiosis caused by *Ehrlichia canis* in Romania. By Morar, D., Dărăbuș, Gh., Imre Mirela, **Ilie, M.S.**, Imre, K., *Veterinary clinical pathology*. – Volume: 44 Issue: 2 Pages: 200-204. ISI, F.I- 1,774, 2014, Document Type:Article (CU FI)
3. Survey of babesiosis in symptomatic dogs from Romania: occurrence of *Babesia gibsoni* associated with breed by Imre, Mirela, Farkas, R., **Ilie, M.S.**, Imre, K., Dărăbuș, Gh.. *Tick and Tick Borne Disease*, 4(6):500-502, ISSN 1877-959X, I.F. 2.353, 2013, Document Type:Article (CU FI)
4. Zoonotic aspects and molecular approach in trichinellosis in Gorj county, Romania. By: Ilie, M. S.; Imre, K.; Imre, Mirela; et al. *REVISTA ROMANA DE MEDICINA VETERINARA* Volume: 26 Issue: 4 Pages: 44-46 Published: 2016 (FĂRĂ FI)

### **WOS articole (Co-autor)**

5. Molecular Survey of *Hepatozoon canis* in Red Foxes (*Vulpes vulpes*) from Romania. By: Imre, Mirela; Dudu, Andreea; Ilie, Marius S.; et al., *JOURNAL OF PARASITOLOGY* Volume: 101 Issue: 4 Pages: 490-491 Published: AUG 2015, Document Type:Article (CU FI)
6. The red fox (*Vulpes vulpes*) plays a minor role in the epidemiology of the domestic cycle of *Trichinella* in Romania. By:Imre, K (Imre, Kalman)[ 1 ] ; Pozio, E (Pozio, Edoardo)[ 2 ] ; Tonanzi, D (Tonanzi, Daniele)[ 2 ] ; Sala, C (Sala, Claudia)[ 1 ] ; **Ilie, MS** (Ilie, Marius S.)[ 3 ] ; Imre, M (Imre, Mirela)[ 3 ] ; Morar, A (Morar, Adriana)[ 1 ] , *VETERINARY PARASITOLOGY*, Volume: 212 Issue: 3-4 Pages: 448-450, DOI: 10.1016/j.vetpar.2015.06.032, Published:SEP 15 2015, Document Type:Article (CU FI)
7. CRYPTOSPORIDIUM SPECIES, GENOTYPES AND SUBTYPES CONTAMINATING EUROPEAN SURFACE WATERS: MINIREVIEW OF THE LAST DECADE. By:Imre, K (Imre, K.)[ 1 ] ; Sala, C (Sala, C.)[ 1 ] ; Morar, A (Morar, A.)[ 1 ] ; **Ilie, MS** (Ilie, M. S.)[ 1 ] ; Imre, M (Imre, M.)[ 1 ] ; Darabus, G (Darabus, Gh.)[ 1 ] , *REVISTA ROMANA DE MEDICINA VETERINARA*, Volume: 26 Issue: 1 Pages: 46-52, Published:2016, Document Type:Article (FĂRĂ FI)
8. ZOONOTIC ENDOPARASITES SPECIES IN RED FOXES (*VULPES VULPES*) IN CARAS-SEVERIN COUNTY, ROMANIA. By:Hora, FS (Hora, F. S.)[ 1 ] ; Mederle, N (Mederle, Narcisa)[ 1 ] ; Popa, C (Popa, Cristina)[ 2 ] ; Badea, C (Badea, Corina)[ 1 ] ; Imre, M (Imre, Mirela)[ 1 ] ; **Ilie, MS** (Ilie, M. S.)[ 1 ] ; Darabus, G (Darabus,



9. Seroprevalence of *B. gibsoni* infection in Western Romania by Mirela Imre, **Marius Stelian Ilie**, Sorin Morariu, Kalman Imre, Ionela Hotea, Gheorghe Darabus. *Current Opinion in Biotechnology*, Volume 22, Supplement 1, September 2011, Pages S112, FI 7.711, Type:Meeting Abstract
10. Seroprevalence of *B. gibsoni* infection in Western Romania by Mirela Imre, **Marius Stelian Ilie**, Sorin Morariu, Kalman Imre, Ionela Hotea, Gheorghe Darabus. *Current Opinion in Biotechnology*, Volume 22, Supplement 1, September 2011, Pages S112, FI 7.711, Type:Meeting Abstract
11. Stray dogs as reservoirs of the methicillin-resistant zoonotic *Stafilococi* in urban area from Romania by Dégi, J., Imre K., **Ilie, M.S.**, Cristina, R.T., *Journal of Biotechnology* 161 Supplement (2012): 19 – 48, pg. 33 November 2012, FI - 3.045, Type:Meeting Abstract
12. Seroprevalence of *Anaplasma phagocytophilum* in dogs from Constanta, a county. By: Enache, Daniela; Imre, Mirela; **Ilie, Marius Stelian**; et al. Conference: European Biotechnology Congress Location: Bucharest, ROMANIA Date: MAY 07-09, 2015. *JOURNAL OF BIOTECHNOLOGY* Volume: 208 Supplement: S Pages: S95-S95 Published: AUG 20 2015, Document Type:Meeting Abstract
13. Prevalence of *Ehrlichia canis* in dogs from Constanta, a county. By: Enache, D (Enache, Daniela)[ 1 ] ; Coprean, D (Coprean, Dragomir)[ 1 ] ; Imre, M (Imre, Mirela)[ 2 ] ; **Ilie, MS** (Ilie, Marius Stelian)[ 2 ]. *JOURNAL OF BIOTECHNOLOGY*, Volume: 208 Pages: S93-S93 Supplement: S, DOI: 10.1016/j.jbiotec.2015.06.290, Published: AUG 20 2015, Document Type:Meeting Abstract
14. Prevalence of *Cryptosporidium* and *Giardia* in the main rivers of Western Romania and their public health significance. By: Imre, K (Imre, Kalman)[ 1 ] ; Sala, CC (Sala, Claudia Corina)[ 1 ] ; Morar, A (Morar, Adriana)[ 1 ] ; **Ilie, MS** (Ilie, Marius Stelian)[ 1 ] ; Plutzer, J (Plutzer, Judit)[ 2 ] ; Imre, M (Imre, Mirela)[ 1 ] ; Hora, FS (Hora, Florin Stefan)[ 1 ] ; Badea, C (Badea, Corina)[ 1 ] ; Darabus, G (Darabus, Gheorghe)[ 1 ], *JOURNAL OF BIOTECHNOLOGY*, Volume: 231 Pages: S84-S84 Supplement: S, DOI: 10.1016/j.jbiotec.2016.05.301, Published: AUG 10 2016, Document Type:Meeting Abstract
15. Quality of drinking water in rural areas of western Romania with reference to parasites. By: Imre, Kalman; Morar, Adriana; **Ilie, Marius**; et al., Conference: European Biotechnology Congress Location: Dubrovnik, CROATIA Date: MAY 25-27, 2017, *JOURNAL OF BIOTECHNOLOGY* Volume: 256 Supplement: S Pages: S92-S92 Published: AUG 30 2017, Document Type:Meeting Abstract

## Mederle Narcisa

### WOS articole (autor principal)

1. IDENTIFICATION OF POTENTIAL ZONOTIC PARASITIC ELEMENTS IN PARKS AND PLAYGROUNDS FOR CHILDREN IN TIMISOARA. By: **Mederle, Narcisa**; Darabus, Gh.; Opreescu, I.; et al. *REVISTA ROMANA DE MEDICINA VETERINARA* Volume: 26 Issue: 4 Pages: 23-26 Published: 2016, Document Type:Article, (FĂRĂ FI)
2. Innovative Biomaterials Based on Collagen-Hydroxyapatite and Doxycycline for Bone Regeneration. By: **Mederle, Narcisa**; Marin, Stefania; Marin, Minodora Maria; et al. *ADVANCES IN MATERIALS SCIENCE AND ENGINEERING*, Article Number: 3452171 Published: 2016, Document Type:Article, (CU FI)
3. BOTULISM ASSOCIATED WITH BACTERIAL PNEUMONIA IN AN ADULT PATIENT. By: **Mederle, Narcisa**; Mederle, O. A.; Tirnea, L.; et al. *Revista Romana de Medicina Veterinara* Volume: 27 Issue: 1 Pages: 39-42 Published: 2017, Document Type:Article, (FĂRĂ FI)

### WOS articole (Co-autor)

1. Molecular characterisation of *Cryptosporidium* (Apicomplexa) in children and cattle in Romania. By: Vieira, Patricia Manuela; **Mederle, Narcisa**; Lobo, Maria Luisa; et al. *FOLIA PARASITOLOGICA* Volume: 62 Article Number: 002 Published: JAN 1 2015, Document Type:Article, (CU FI)
2. ZONOTIC PROTOZOOSIS IN ROMANIA (GIARDIASIS, CRYPTOSPORIDIOSIS, TOXOPLASMOSIS, SARCOCYSTOSIS): EPIDEMIOLOGICAL ASPECTS. By: Darabus, G (Darabus, Gh.)[ 1 ] ; Olariu, RT (Olariu, R. T.)[ 2 ] ; Mederle, O (Mederle, O.)[ 2 ] ; **Mederle, N** (Mederle, Narcisa)[ 1 ] ; Hotea, I (Hotea, Ionela)[ 1 ] ; Sorescu, D (Sorescu, Denisa)[ 1 ] ; Imre, K (Imre, K.)[ 1 ] ; Imre, M (Imre, Mirela)[ 1 ], *REVISTA ROMANA DE MEDICINA VETERINARA*, Volume: 26 Issue: 4 Pages: 47-53, Published: 2016, Document Type:Article (FĂRĂ FI)
3. ZONOTIC ASPECTS AND MOLECULAR APPROACH IN TRICHINELLOSIS IN GORJ COUNTY, ROMANIA. By: Ilie, MS (Ilie, M. S.)[ 1 ] ; Imre, K (Imre, K.)[ 1 ] ; Imre, M (Imre, Mirela)[ 1 ] ; Morariu, S (Morariu, S.)[ 1 ] ; **Mederle, N** (Mederle, Narcisa)[ 1 ] ; Opreescu, I (Opreescu, I.)[ 1 ] ; Hora, FS (Hora, F. S.)[ 1 ] ; Badea, C (Badea, Corina)[ 1 ] ; Toba, C (Toba, Claudia)[ 2 ] ; Darabus, G (Darabus, Gh.)[ 1 ], *REVISTA ROMANA DE MEDICINA VETERINARA*, Volume: 26 Issue: 4 Pages: 44-46, Published: 2016, Document Type:Article (FĂRĂ FI)
4. ZONOTIC ENDOPARASITES SPECIES IN RED FOXES (*VULPES VULPES*) IN CARAS-SEVERIN COUNTY, ROMANIA. By: Hora, F. S.; **Mederle, Narcisa**; Popa, Cristina; et al. *REVISTA ROMANA DE MEDICINA VETERINARA* Volume: 26 Issue: 4 Pages: 41-43 Published: 2016, Document Type:Article (FĂRĂ FI)

5. *OVIS ARIES AND FELIS SILVESTRIS CATUS TOXOPLASMIC INFECTION IN TIMIS COUNTY, ROMANIA.* By: Hotea, I (Hotea, Ionela)[ 1 ] ; Colibar, O (Colibar, Olimpia)[ 1 ] ; Ilie, MS (Ilie, M. S.)[ 1 ] ; Imre, M (Imre, Mirela)[ 1 ] ; Imre, K (Imre, K.)[ 1 ] ; **Mederle, N** (Mederle, Narcisa)[ 1 ] ; Darabus, G (Darabus, Gh.)[ 1 ], *REVISTA ROMANA DE MEDICINA VETERINARA*, Volume: 26 Issue: 4 Pages: 33-36, Published: 2016, Document Type: Article (**FĂRĂ FI**)
6. *The prevalence, abundance and distribution of cyathostomins (small stongyles) in horses from Western Romania.* By: Morariu, Sorin; **Mederle, Narcisa**; Bade, Corina; et al. *VETERINARY PARASITOLOGY* Volume: 223 Pages: 205-209 Published: JUN 15 2016, Document Type: Article (**CU FI**)
7. *A SURVEY OF THE PRESENCE AND SEX RATIO OF CULICOIDES (DIPTERA CERATOPOGONIDAE) IN ROMANIA.* By: Darabus, G (Darabus, Gh.)[ 1 ] ; Tilibasa, E (Tilibasa, Elena)[ 1 ] ; Oprescu, I (Oprescu, I.)[ 1 ] ; **Mederle, N** (Mederle, Narcisa)[ 1 ] ; Morariu, S (Morariu, S.)[ 1 ] ; Ilie, MS (Ilie, M. S.)[ 1 ] ; Imre, M (Imre, Mirela)[ 1 ], *REVISTA ROMANA DE MEDICINA VETERINARA*, Volume: 27 Issue: 4 Pages: 51-57, Published: 2017, Document Type: Article (**FĂRĂ FI**)
8. *Hybrid Collagen-NaCMC Matrices Loaded with Mefenamic Acid for Wound Healing.* By: Nitipir, C (Nitipir, Cornelia)[ 1,2 ] ; Marin, S (Marin, Stefania)[ 3 ] ; Marin, MM (Marin, Maria Minodora)[ 3 ] ; Kaya, MA (Kaya, Madalina Albu)[ 3 ] ; Ghica, MV (Ghica, Mihaela Violeta)[ 4 ] ; **Mederle, N** (Mederle, Narcisa)[ 5 ], *REVISTA DE CHIMIE*, Volume: 68 Issue: 11 Pages: 2605-2609, Published: NOV 2017, Document Type: Article (**CU FI**)

### WOS abstract/proceedings

1. *Immunohistochemical method for identification of Lawsonia intracellularis infection in pigs.* By: Surpat, AS (Surpat (Hulea), Anca Sofiana)[ 1 ] ; Herman, V (Herman, Viorel)[ 1 ] ; Marincu, I (Marincu, Iosif)[ 2 ] ; **Mederle, N** (Mederle, Narcisa)[ 3 ] ; Mederle, OA (Mederle, Ovidiu Alexandru)[ 4 ], *JOURNAL OF BIOTECHNOLOGY*, Volume: 208 Pages: S100-S100 Supplement: S, DOI: 10.1016/j.jbiotec.2015.06.314, Published: AUG 20 2015, Document Type: Meeting Abstract
2. *Research on the prevalence of honey bees' nose mites in Arad County.* By: **Mederle, Narcisa Geanina**; Balint, Adrian; Morariu, Sorin; et al. Conference: European Biotechnology Congress Location: Bucharest, ROMANIA Date: MAY 07-09, 2015. *JOURNAL OF BIOTECHNOLOGY* Volume: 208 Supplement: S Pages: S27-S27 Published: AUG 20 2015, Document Type: Meeting Abstract
3. *Urban foodborne outbreak with Salmonella post consumer of pizza.* By: **Mederle, Narcisa Geanina**; Mederle, Ovidiu Alexandru; Marincu, Iosif. Conference: European Biotechnology Congress Location: Bucharest, ROMANIA Date: MAY 07-09, 2015. *JOURNAL OF BIOTECHNOLOGY* Volume: 208 Supplement: S Pages: S98-+ Published: AUG 20 2015, Document Type: Meeting Abstract

### Morariu Sorin

#### WOS articole (autor principal)

1. *The prevalence, abundance and distribution of cyathostomins (small stongyles) in horses from Western Romania.* By: **Morariu, Sorin**; Mederle, Narcisa; Bade, Corina; et al. *VETERINARY PARASITOLOGY*, Volume: 223 Pages: 205-209 Published: JUN 15 2016, Document Type: Article (**CU FI**)

#### WOS articole (Co-autor)

1. *PHYTOTHERAPEUTIC ACTIVITY OF EUPHORBIA CYPARISSIAS EXTRACTS ON IXODIDAE (ACARI) FEMALE TICKS.* By: Cristina, Romeo T.; **Morariu, Sorin**; Cernea, Mihai S.; et al. *AFRICAN JOURNAL OF TRADITIONAL COMPLEMENTARY AND ALTERNATIVE MEDICINES* Volume: 11 Issue: 4 Pages: 48-53 Published: 2014, Document Type: Article (**CU FI**)
2. *ENDOPARASITES IN MAMMALS FROM SEVEN ZOOLOGICAL GARDENS IN ROMANIA.* By: Darabus, G (Darabus, Gheorghe)[ 1 ] ; Afrenie, M (Afrenie, Mihaela)[ 1 ] ; Hotea, I (Hotea, Ionela)[ 1 ] ; Imre, M (Imre, Mirela)[ 1 ] ; **Morariu, S** (Morariu, Sorin)[ 1 ], *JOURNAL OF ZOO AND WILDLIFE MEDICINE*, Volume: 45 Issue: 2 Pages: 239-246. DOI: 10.1638/2012-0170.1, Published: JUN 2014, Document Type: Article (**CU FI**)
3. *Molecular Survey of Hepatozoon canis in Red Foxes (Vulpes vulpes) from Romania.* By: Imre, M (Imre, Mirela)[ 1 ] ; Dudu, A (Dudu, Andreea)[ 2 ] ; Ilie, MS (Ilie, Marius S.)[ 1 ] ; **Morariu, S** (Morariu, Sorin)[ 1 ] ; Imre, K (Imre, Kalman)[ 3 ] ; Darabus, G (Darabus, Gheorghe)[ 1 ], *JOURNAL OF PARASITOLOGY*, Volume: 101 Issue: 4 Pages: 490-491, DOI: 10.1645/15-732.1, Published: AUG 2015, Document Type: Article (**CU FI**)
4. *ZOONOTIC ASPECTS AND MOLECULAR APPROACH IN TRICHINELLOSIS IN GORJ COUNTY, ROMANIA.* By: Ilie, MS (Ilie, M. S.)[ 1 ] ; Imre, K (Imre, K.)[ 1 ] ; Imre, M (Imre, Mirela)[ 1 ] ; Morariu, S (Morariu, S.)[ 1 ] ; Mederle, N (Mederle, Narcisa)[ 1 ] ; Oprescu, I (Oprescu, I.)[ 1 ] ; Hora, FS (Hora, F. S.)[ 1 ] ; Badea, C (Badea, Corina)[ 1 ] ; Toba, C (Toba, Claudia)[ 2 ] ; Darabus, G (Darabus, Gh.)[ 1 ], *REVISTA ROMANA DE MEDICINA VETERINARA*, Volume: 26 Issue: 4 Pages: 44-46, Published: 2016, Document Type: Article (**FĂRĂ FI**)

5. IDENTIFICATION OF POTENTIAL ZONOTIC PARASITIC ELEMENTS IN PARKS AND PLAYGROUNDS FOR CHILDREN IN TIMISOARA. By: Mederle, N (Mederle, Narcisa)[ 1 ] ; Darabus, G (Darabus, Gh.)[ 1 ] ; Opreescu, I (Opreescu, I.)[ 1 ] ; **Morariu, S** (Morariu, S.)[ 1 ] ; Hora, FS (Hora, F. S.)[ 1 ] ; Lighezan, R (Lighezan, Rodica)[ 2 ] ; Mederle, O (Mederle, O.)[ 2 ], REVISTA ROMANA DE MEDICINA VETERINARA, Volume: 26 Issue: 4 Pages: 23-26, Published:2016, Document Type:Article, (FĂRĂ FI)
6. New Cases of *Thelazia callipaeda* Haplotype 1 in Dogs Suggest a Wider Distribution in Romania. By: Ionita, M (Ionita, Mariana)[ 1 ] ; Mitrea, IL (Mitrea, Ioan Liviu)[ 1 ] ; Ionica, AM (Ionica, Angela Monica)[ 2 ] ; **Morariu, S** (Morariu, Sorin)[ 3 ] ; Mihalca, AD (Mihalca, Andrei Daniel)[ 2 ], VECTOR-BORNE AND ZONOTIC DISEASES, Volume: 16 Issue: 3 Pages: 172-175. DOI: 10.1089/vbz.2015.1919, Published:MAR 1 2016, Document Type:Article, (CU FI)
7. A SURVEY OF THE PRESENCE AND SEX RATIO OF CULICOIDES (DIPTERA CERATOPOGONIDAE) IN ROMANIA. By: Darabus, G (Darabus, Gh.)[ 1 ] ; Tilibasa, E (Tilibasa, Elena)[ 1 ] ; Opreescu, I (Opreescu, I.)[ 1 ] ; Mederle, N (Mederle, Narcisa)[ 1 ] ; **Morariu, S** (Morariu, S.)[ 1 ] ; Ilie, MS (Ilie, M. S.)[ 1 ] ; Imre, M (Imre, Mirela)[ 1 ], REVISTA ROMANA DE MEDICINA VETERINARA, Volume: 27 Issue: 4 Pages: 51-57, Published:2017, Document Type:Article (FĂRĂ FI)

## WOS abstract/proceedings

1. Crude oil polluted soils phytoremediation with native grass. By: Masu, S (Masu, Smaranda)[ 1 ] ; Marin, AA (Marin, Anca Andreea)[ 2 ] ; Lixandru, B (Lixandru, Benoni)[ 2 ] ; Popescu, D (Popescu, Dumitru)[ 2 ] ; Ciulan, V (Ciulan, Valentin)[ 2 ] ; Morariu, F (Morariu, Florica)[ 2 ] ; **Morariu, S** (Morariu, Sorin)[ 2 ], JOURNAL OF BIOTECHNOLOGY, Volume: 185 Pages: S64-S64 Supplement: S, DOI: 10.1016/j.jbiotec.2014.07.217, Published:SEP 2014, Document Type:Meeting Abstract
2. Seroprevalence of *Toxoplasma gondii* infection in a population of British dogs. By: Bodnariu, A (Bodnariu, Alina); Morariu, F (Morariu, Florica)[ 1 ] ; Popescu, D (Popescu, Dumitru)[ 1 ] ; Sarandan, M (Sarandan, Mihai)[ 2 ] ; Ciulan, V (Ciulan, Valentin)[ 2 ] ; **Morariu, S** (Morariu, Sorin)[ 2 ], JOURNAL OF BIOTECHNOLOGY, Volume: 185 Pages: S48-S48 Supplement: S, DOI: 10.1016/j.jbiotec.2014.07.161, Published:SEP 2014, Document Type:Meeting Abstract
3. Research on the prevalence of honey bees' nose mites in Arad County. By: Mederle, Narcisa Geanina; Balint, Adrian; **Morariu, Sorin**; et al., Conference: European Biotechnology Congress Location: Bucharest, ROMANIA Date: MAY 07-09, 2015, JOURNAL OF BIOTECHNOLOGY Volume: 208 Supplement: S Pages: S27-S27 Published: AUG 20 2015, Document Type:Meeting Abstract
4. Research on rehabilitation of ancient oil polluted soil through perennial plant phytoremediation. By: Masu, S (Masu, Smaranda)[ 1 ] ; Lixandru, B (Lixandru, Benoni)[ 2 ] ; Popescu, D (Popescu, Dumitru)[ 2 ] ; Ciulan, V (Ciulan, Valentin)[ 2 ] ; **Morariu, S** (Morariu, Sorin)[ 2 ] ; Morariu, F (Morariu, Florica)[ 2 ], JOURNAL OF BIOTECHNOLOGY, Volume: 208, Pages: S55-S55 Supplement: S, DOI: 10.1016/j.jbiotec.2015.06.163, Published:AUG 20 2015, Document Type:Meeting Abstract
5. Seroprevalence of *Neospora caninum* infection in a population of British dogs. By: Bodnariu, A (Bodnariu, Alina)[ 1 ] ; Morariu, F (Morariu, Florica)[ 2 ] ; Popescu, D (Popescu, Dumitru)[ 2 ] ; Ciulan, V (Ciulan, Valentin)[ 3 ] ; Nechiti, R (Nechiti, Radu)[ 3 ] ; **Morariu, S** (Morariu, Sorin)[ 3 ], JOURNAL OF BIOTECHNOLOGY, Volume: 208 Pages: S41-S41 Supplement: S, DOI: 10.1016/j.jbiotec.2015.06.115, Published:AUG 20 2015, Document Type:Meeting Abstract

## Muselin Florin

### WOS articole (autor principal)

1. Protective Effects of Aqueous Extract of *Sempervivum tectorum* L (Crassulaceae) on Aluminium-Induced Oxidative Stress in Rat Blood. By: **Muselin, Florin**; Trif, Alexandra; Stana, Gabriela Loredana; et al. TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH Volume: 13 Issue: 2 Pages: 179-184 Published: FEB 2014
2. The consequences of aluminium intake on reproductive function in male rats: a three-generation study. By: Muselin, Florin; Cristina, Romeo Teodor; Igna, Violeta; et al. TURKISH JOURNAL OF MEDICAL SCIENCES Volume: 46 Issue: 4 Pages: 1240-1248 Published: 2016

### WOS articole (Co-autor)

1. EFFECT OF EUPHORBIA CYPARISSIAS OINTMENTS ON ACANTHOSIS. By: Cristina, RT (Cristina, Romeo T.)[ 1 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1 ] ; Brezovan, D (Brezovan, Diana)[ 2 ] ; **Muselin, F** (Muselin, Florin)[ 3 ] ; Chiurciu, V (Chiurciu, Viorela)[ 4 ] AFRICAN JOURNAL OF TRADITIONAL COMPLEMENTARY AND ALTERNATIVE MEDICINES Volume: 11 Issue: 3 Pages: 1-6 Published: 2014, Document Type:Article (CU FI)

2. PHYTOTHERAPEUTIC ACTIVITY OF EUPHORBIA CYPARISSIAS EXTRACTS ON IXODIDAE (ACARI) FEMALE TICKS. By:Cristina, RT (Cristina, Romeo T.)[ 1,2 ] ; Morariu, S (Morariu, Sorin)[ 3 ] ; Cernea, MS (Cernea, Mihai S.)[ 6,7 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1,2 ] ; **Muselin, F** (Muselin, Florin)[ 4 ] ; Cumpanasoiu, C (Cumpanasoiu, Ciceronis)[ 5 ], AFRICAN JOURNAL OF TRADITIONAL COMPLEMENTARY AND ALTERNATIVE MEDICINES, Volume: 11 Issue: 4 Pages: 48-53, DOI: 10.4314/ajtcam.v11i4.8, Published:2014, Document Type:Article (CU FI)
3. Reproductive biology study of dynamics of female sexual hormones: a 12-month exposure to lead acetate rat model. By: Dumitrescu, Eugenia; Cristina, Romeo Teodor; **Muselin, Florin**.TURKISH JOURNAL OF BIOLOGY Volume: 38 Issue: 5 Pages: 581-585 Published: 2014 (CU FI)
4. Cytoarchitecture of steroid dependent target tissues after testosterone administration compared to nandrolone decanoate in castrated rats in the aim of Hershberger bio test. By:Cristina, RT (Cristina, Romeo Teodor)[ 1 ] ; Hanganu, F (Hanganu, Flavia)[ 1,2 ] ; Brezovan, D (Brezovan, Diana); Dumitrescu, E (Dumitrescu, Eugenia)[ 1 ] ; **Muselin, F** (Muselin, Florin)[ 3 ] ; Chiurciu, V (Chiurciu, Viorica)[ 4 ] ; Stancu, AC (Stancu, Adrian Constantin)[ 5 ] ; Pentea, MC (Pentea, Marius Cristian)[ 6 ] ; Motoc, AGM (Motoc, Andrei Gheorghe Marius)[ 7 ], ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY, Volume: 55 Issue: 3 Pages: 1143-1148 Supplement: S. Published:2014, Document Type:Article (CU FI)
5. The Impact of Exogenic Testosterone and Nortestosterone-Decanoate Toxicological Evaluation Using a Rat Model Associated Data. By:Cristina, RT (Cristina, Romeo Teodor)[ 1,2 ] ; Hanganu, F (Hanganu, Flavia)[ 1,2 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1,2 ] ; **Muselin, F** (Muselin, Florin)[ 3 ] ; Butnariu, M (Butnariu, Monica)[ 4 ] ; Constantin, A (Constantin, Adriana)[ 5 ] ; Chiurciu, V (Chiurciu, Viorica)[ 6 ], PLOS ONE, Volume: 9 Issue: 10, Article Number: e109219, DOI: 10.1371/journal.pone.0109219, Published:OCT 10 2014, Document Type:Article (CU FI)
6. Assessment of 2,4-difluoroaniline Aquatic Toxicity Using A Zebrafish (Danio rerio) Model. By: Mosneang, CL (Mosneang, Crina Laura)[ 1 ] ; Grozea, A (Grozea, Adrian); Oprescu, I (Oprescu, Ion); Dumitrescu, E (Dumitrescu, Eugenia)[ 1 ] ; **Muselin, F** (Muselin, Florin); Gal, D (Gal, Denes); Cristina, RT (Cristina, Romeo T.)[ 1 ], THAI JOURNAL OF VETERINARY MEDICINE, Volume: 44 Issue: 4 Pages: 445-452, Published:DEC 2014, Document Type:Article (CU FI)
7. Effects of long-term exposure of female rats to low levels of lead: ovary and uterus histological architecture changes. By: Dumitrescu, Eugenia; Chiurciu, Viorica; **Muselin, Florin**; et al. TURKISH JOURNAL OF BIOLOGY Volume: 39 Issue: 2 Pages: 284-289 Published: 2015, Document Type:Article (CU FI)
8. Application of QuEChERS - High Performance Liquid Chromatography with Postcolumn Fluorescence Derivatization (HPLC-FLD) method to analyze Eprinomectin B1a residues from a pour-on conditioning in bovine edible tissues. By:Csuma, A (Csuma, Ana)[ 2 ] ; Cristina, RT (Cristina, Romeo T.)[ 1 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1 ] ; **Muselin, F** (Muselin, Florin)[ 3 ] ; Alexa, EC (Alexa, Ersilia C.)[ 4 ] ; Butnariu, M (Butnariu, Monica)[ 5,6 ] ; Gergen, I (Gergen, Iosif)[ 4 ], OPEN CHEMISTRY, Volume: 13 Issue: 1 Pages: 769-779, DOI: 10.1515/chem-2015-0097, Published:JAN 2015, Document Type:Article (CU FI)
9. Eugenol biologic activity in immunosuppressed rat females with Candida albicans genital infection: histocytological changes. By:Cristina, RT (Cristina, Romeo Teodor)[ 1,2 ] ; Obistioiu, D (Obistioiu, Diana)[ 1,2 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1,2 ] ; Nichita, I (Nichita, Ileana)[ 3 ] ; **Muselin, F** (Muselin, Florin)[ 4 ] ; Brezovan, D (Brezovan, Diana)[ 5 ] ; Cernea, MS (Cernea, Mihai Sorin)[ 6,7 ], TURKISH JOURNAL OF BIOLOGY, Volume: 39 Issue: 3 Pages: 455-460, DOI: 10.3906/biy-1409-70, Published:2015, Document Type:Article (CU FI)
10. Use of Zebra Fish Eggs as Early Indicators of Aquatic Environmental Pollution. By: Mosneang, Crina Laura; Dumitrescu, Eugenia; **Muselin, Florin**; et al. POLISH JOURNAL OF ENVIRONMENTAL STUDIES Volume: 24 Issue: 5 Pages: 2079-2085 Published: 2015, Document Type:Article (CU FI)
11. A correlation between two different species of fish embryos used in a freshwater qualitative pollution test. By: Mosneang, CL (Mosneang, Crina Laura)[ 1 ] ; Grozea, A (Grozea, Adrian)[ 2 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1 ] ; **Muselin, F** (Muselin, Florin)[ 3 ] ; Cristina, RT (Cristina, Romeo T.)[ 1 ], ROMANIAN BIOTECHNOLOGICAL LETTERS, Volume: 20 Issue: 2 Pages: 10352-10357, Published:MAR-APR 2015, Document Type:Article (CU FI)
12. Soil eco-risk assessment using a simple earthworm (Eisenia fetida) qualitative avoidance test: A Romanian case study of five swine farm surroundings. By: Mosneang, CL (Mosneang, C. L.)[ 1 ] ; Oprescu, I (Oprescu, I.)[ 2 ] ; Dumitrescu, E (Dumitrescu, E.)[ 1 ] ; **Muselin, F** (Muselin, F.)[ 3 ] ; Borlea, GF (Borlea, Gheorghe Florian)[ 4 ] ; David, G (David, G.)[ 4 ] ; Cristina, RT (Cristina, R. T.)[ 1 ], JOURNAL OF SOIL AND WATER CONSERVATION, Volume: 71 Issue: 5 Pages: 414-419, DOI: 10.2489/jswc.71.5.414, Published:SEP-OCT 2016, Document Type:Article (CU FI)
13. The Hazardous Activity of Yeasts Embedded in Biofilm and Planktonic Estimated Through the Effectiveness of four Commonly Used Biocidal Conditionings. By:Lorin, D (Lorin, Daniela)[ 1 ] ; Teusdea, V (Teusdea, Valer)[ 1 ] ; Mitranescu, E (Mitranescu, Elena)[ 1 ] ; **Muselin, F** (Muselin, Florin)[ 2 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 2 ] ; Stancu, A (Stancu, Adrian)[ 2 ] ; Militaru, D (Militaru, Dumitru)[ 1 ] ; Cristina, RT (Cristina, Romeo Teodor)[ 2 ], MATERIALE PLASTICE, Volume: 54 Issue: 2 Pages: 239-243, Published:JUN 2017, Document Type:Article (CU FI)

14. Efficiency of four currently used decontamination conditionings in Romania against *Aspergillus* and *Candida* strains. By:Lorin, D (Lorin, D.)[ 1 ] ; Cristina, RT (Cristina, R. T.)[ 2,3 ] ; Teusdea, V (Teusdea, V.)[ 1 ] ; Mitranescu, E (Mitranescu, E.)[ 1 ] ; **Muselin, F** (Muselin, F.)[ 4 ] ; Butnariu, M (Butnariu, M.)[ 5 ] ; David, G (David, G.)[ 6 ] ; Dumitrescu, E (Dumitrescu, E.)[ 2,3 ], *JOURNAL DE MYCOLOGIE MEDICALE*, Volume: 27 Issue: 3 Pages: 357-363, DOI: 10.1016/j.mycmed.2017.04.013, Published:SEP 2017, Document Type:Article (CU FI)
15. Protective Effect of *Hypericum perforatum* L. Extract on Hexavalent Chromium Induced Toxicity in Rat Adrenal Gland. By:Savici, J (Savici, Jelena)[ 1 ] ; Boldura, OM (Boldura, Oana Maria)[ 1 ] ; Balta, C (Balta, Cornel)[ 2 ] ; Brezovan, D (Brezovan, Diana)[ 1 ] ; **Muselin, F** (Muselin, Florin)[ 1 ] ; Mircu, C (Mircu, Calin)[ 1 ] ; Borza, C (Borza, Claudia)[ 3 ] ; Motoc, M (Motoc, Marilena)[ 3 ] ; Tulcan, C (Tulcan, Camelia)[ 1 ], *REVISTA DE CHIMIE*, Volume: 68 Issue: 9 Pages: 2014-2017, Published:SEP 2017, Document Type:Article (CU FI)
16. CLINICAL CHEMISTRY, HAEMATOLOGY, IMMUNE RESPONSE AND HISTOLOGICAL EVALUATION OF RABBITS AFTER IMMUNISATION AND CHALLENGE WITH RABBIT HAEMORRHAGIC DISEASE (RHD) VIRUS. By:Stancu, CA (Stancu, C. A.)[ 1 ] ; Carpinisan, L (Carpinisan, L.)[ 2 ] ; Ghise, A (Ghise, A.)[ 3 ] ; Marcu, A (Marcu, A.)[ 4 ] ; Pentea, MC (Pentea, M. C.)[ 5 ] ; Dumitrescu, E (Dumitrescu, E.)[ 6 ] ; **Muselin, F** (Muselin, F.)[ 7 ] ; Militaru, D (Militaru, D.)[ 8 ] ; Cristina, RT (Cristina, R. T.)[ 6 ], *WORLD RABBIT SCIENCE*, Volume: 25 Issue: 4 Pages: 357-365, DOI: 10.4995/wrs.2017.7500, Published:OCT-DEC 2017, Document Type:Article (CU FI)

## WOS abstract/proceedings

1. The effect of cisplatin administration on certain trace elements homeostasis in rats and the protective effect of silver birch (*Betula pendula*) sap. By:**Muselin, F** (Muselin, Florin)[ 1 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1 ] ; Berbecea, A (Berbecea, Adina)[ 1 ] ; Doma, AO (Doma, Alexandru Octavian)[ 1 ] ; Brezovan, D (Brezovan, Diana)[ 1 ] ; Savici, J (Savici, Jelena)[ 1 ] ; Trif, A (Trif, Alexandra)[ 1 ] ; Cristina, RT (Cristina, Romeo Teodor)[ 1 ], *JOURNAL OF TRACE ELEMENTS IN MEDICINE AND BIOLOGY*, Volume: 50 Pages: 474-481, DOI: 10.1016/j.jtemb.2018.02.002, Published:2018, Document Type:Article; Proceedings Paper
2. A hyperthyroid cat treatment using human vs. veterinary drugs. By:Pap, A (Pap, Andreea)[ 1 ] ; Mosneang, C (Mosneang, Crina)[ 1 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1 ] ; **Muselin, F** (Muselin, Florin)[ 1 ] ; Cristina, RT (Cristina, Romeo Teodor)[ 1 ]. Conference: European Biotechnology Congress Location: Bucharest, ROMANIA Date: MAY 07-09, 2015. *JOURNAL OF BIOTECHNOLOGY* Volume: 208 Supplement: S Pages: S89-+ Published: AUG 20 2015, Document Type:Meeting Abstract
3. Histoarhitectonics of ovary and uterus after long-term exposure to low lead levels in female rats. By:Chiurciu, V (Chiurciu, Viorica)[ 1 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 2 ] ; Popescu, R (Popescu, Roxana)[ 3 ] ; **Muselin, F** (Muselin, Florin)[ 2 ] ; Brezovan, D (Brezovan, Diana)[ 2 ] ; Pentea, M (Pentea, Marius)[ 2 ] ; Cristina, RT (Cristina, Romeo Teodor)[ 2 ]. Conference: European Biotechnology Congress Location: Lecce, ITALY Date: MAY 15-18, 2014. *JOURNAL OF BIOTECHNOLOGY* Volume: 185 Supplement: S Pages: S91-S91 Published: SEP 2014, Document Type:Meeting Abstract
4. Zebrafish (*Danio rerio*) eco-risk alternative methodology useful in fish recirculating systems. By: Mosneang, CL (Mosneang, Crina Laura)[ 1,2 ] ; Pap, A (Pap, Andreea)[ 1,2 ] ; Tenche, AC (Tenche, Alina Constantinescu)[ 3 ] ; Borlea, F (Borlea, Florian)[ 3 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1,2 ] ; **Muselin, F** (Muselin, Florin)[ 1,2 ] ; Cristina, RT (Cristina, Romeo Teodor)[ 1,2 ], *JOURNAL OF BIOTECHNOLOGY*, Volume: 208 Pages: S53-S53 Supplement: S, DOI: 10.1016/j.jbiotec.2015.06.156, Published:AUG 20 2015, Document Type:Meeting Abstract
5. The influence of methimazole after topical administration in cats - an initial clinical study. By:Pap, A (Pap, Andreea)[ 1 ] ; Morar, D (Morar, Doru)[ 2 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1 ] ; **Muselin, F** (Muselin, Florin)[ 3 ] ; Mosneang, CL (Mosneang, Crina Laura)[ 4 ] ; Brezovan, D (Brezovan, Diana)[ 5 ] ; Savici, J (Savici, Jelena)[ 5 ] ; Cristina, RT (Cristina, Romeo Teodor)[ 1 ]. Conference: European Biotechnology Congress Location: Athens, GREECE Date: APR 26-28, 2018. *JOURNAL OF BIOTECHNOLOGY* Volume: 280 Supplement: S Pages: S66-S66 Published: AUG 30 2018, Document Type:Meeting Abstract
6. The importance of antibiotic resistance evolution in Western Romania's swine units. By:Doma, AO (Doma, Alexandru Octavian); Chirila, AB (Chirila, Andreia Bianca); Dumitrescu, E (Dumitrescu, Eugenia); **Muselin, F** (Muselin, Florin); Cristina, RT (Cristina, Romeo Teodor). Conference: European Biotechnology Congress Location: Bucharest, ROMANIA Date: MAY 07-09, 2015, *JOURNAL OF BIOTECHNOLOGY* Volume: 208 Supplement: S Pages: S102-S102 Published: AUG 20 2015, Document Type:Meeting Abstract



## Nichita Ileana

### WOS articole (autor principal)

1. *Grafted alpha-hydroxyphosphonic acids onto polymeric supports: preparation, characterization, and antimicrobial effect.* By: **Nichita, Ileana**; Popa, Adriana; Dragan, Ecaterina Stela; et al. *JOURNAL OF BIOMATERIALS SCIENCE-POLYMER EDITION* Volume: 26 Issue: 8 Pages: 483-496 Published: MAY 24 2015, (CU FI)

### WOS articole (Co-autor)

1. *Chemical characterization by GC-MS and in vitro activity against Candida albicans of volatile fractions prepared from Artemisia dracunculus, Artemisia abrotanum, Artemisia absinthium and Artemisia vulgaris.* By: Obistioiu, D (Obistioiu, Diana)[ 1 ] ; Cristina, RT (Cristina, Romeo T.)[ 1 ] ; Schmerold, I (Schmerold, Ivo)[ 2 ] ; Chizzola, R (Chizzola, Remigius)[ 3 ] ; Stolze, K (Stolze, Klaus)[ 2 ] ; **Nichita, I** (Nichita, Ileana)[ 1 ] ; Chiurciu, V (Chiurciu, Viorica)[ 4 ], *CHEMISTRY CENTRAL JOURNAL*, Volume: 8, Article Number: 6, DOI: 10.1186/1752-153X-8-6, Published: JAN 29 2014, Document Type: Article (CU FI)
2. *Performance assessment of three tests applied in enzootic bovine leukosis diagnosis.* By: Tirziu, Emil; Cumpanansoiu, Ciceronis; **Nichita, Ileana**; et al. *ROMANIAN BIOTECHNOLOGICAL LETTERS* Volume: 19 Issue: 5 Pages: 9666-9677 Published: SEP-OCT 2014, Document Type: Article (CU FI)
3. *Eugenol biologic activity in immunosuppressed rat females with Candida albicans genital infection: histocytological changes.* By: Cristina, RT (Cristina, Romeo Teodor)[ 1,2 ] ; Obistioiu, D (Obistioiu, Diana)[ 1,2 ] ; Dumitrescu, E (Dumitrescu, Eugenia)[ 1,2 ] ; **Nichita, I** (Nichita, Ileana)[ 3 ] ; Muselin, F (Muselin, Florin)[ 4 ] ; Brezovan, D (Brezovan, Diana)[ 5 ] ; Cernea, MS (Cernea, Mihai Sorin)[ 6,7 ], *TURKISH JOURNAL OF BIOLOGY*, Volume: 39 Issue: 3 Pages: 455-460, DOI: 10.3906/biy-1409-70, Published: 2015, Document Type: Article (CU FI)
4. *Salmonella in Raw Chicken Meat from the Romanian Seaside: Frequency of Isolation and Antibiotic Resistance.* By: Tirziu, E (Tirziu, Emil)[ 1 ] ; Lazar, R (Lazar, Romeu)[ 2 ] ; Sala, C (Sala, Claudia)[ 1 ] ; **Nichita, I** (Nichita, Ileana)[ 1 ] ; Morar, A (Morar, Adriana)[ 1 ] ; Seres, M (Seres, Monica)[ 1 ] ; Imre, K (Imre, Kalman)[ 1 ], *JOURNAL OF FOOD PROTECTION*, Volume: 78 Issue: 5 Pages: 1003-1006, DOI: 10.4315/0362-028X.JFP-14-460, Published: MAY 2015, Document Type: Article (CU FI)
5. *Environmental Occurrence and Antibiotic Susceptibility Profile of Listeria monocytogenes at a Slaughterhouse Raw Processing Plant in Romania.* By: Sala, C (Sala, Claudia)[ 1 ] ; Morar, A (Morar, Adriana)[ 1 ] ; Tirziu, E (Tirziu, Emil)[ 1 ] ; Nichita, I (Nichita, Ileana)[ 1 ] ; Imre, M (Imre, Mirela)[ 1 ] ; Imre, K (Imre, Kalman)[ 1 ], *JOURNAL OF FOOD PROTECTION*, Volume: 79 Issue: 10 Pages: 1794-1797, DOI: 10.4315/0362-028X.JFP-16-052, Published: OCT 2016, Document Type: Article (CU FI)

### WOS abstract/proceedings

1. *Characterization of biofilm structure of bacterial associations formed on surfaces with different levels of roughness.* By: Sala, C (Sala, Claudia)[ 1 ] ; Imre, K (Imre, Kalman)[ 1 ] ; Morvay, AA (Morvay, Attila Alexandru)[ 1 ] ; **Nichita, I** (Nichita, Ileana)[ 1 ] ; Morar, A (Morar, Adriana)[ 1 ], *JOURNAL OF BIOTECHNOLOGY*, Volume: 208 Pages: S74-S74 Supplement: S, DOI: 10.1016/j.jbiotec.2015.06.226, Published: AUG 20 2015, Document Type: Meeting Abstract
2. *Enzymatic action of some products regarding destruction of microbial biofilms.* By: Sala, Claudia Corina; Imre, Kalman; **Nichita, Ileana**; et al. Conference: European Biotechnology Congress Location: Lecce, ITALY Date: MAY 15-18, 2014. *JOURNAL OF BIOTECHNOLOGY* Volume: 185 Supplement: S Pages: S80-S80 Published: SEP 2014, Document Type: Meeting Abstract

## Tirziu Emil

### WOS articole (autor principal)

1. *Performance assessment of three tests applied in enzootic bovine leukosis diagnosis.* By: **Tirziu, Emil**; Cumpanansoiu, Ciceronis; Nichita, Ileana; et al. *ROMANIAN BIOTECHNOLOGICAL LETTERS* Volume: 19, Issue: 5, Pages: 9666-9677, Published: SEP-OCT 2014, Document Type: Article (CU FI)
2. *Salmonella in Raw Chicken Meat from the Romanian Seaside: Frequency of Isolation and Antibiotic Resistance.* By: **Tirziu, Emil**; Lazar, Romeu; Sala, Claudia; et al. *JOURNAL OF FOOD PROTECTION*. Volume: 78, Issue: 5, Pages: 1003-1006, Published: MAY 2015, Document Type: Article (CU FI)

### WOS articole (Co-autor)

1. Characterization o some *Yersinia enterocolitica* strains involved in humans food poisoning. By:Cumpanasoiu, C (Cumpanasoiu, Ciceronis)[ 1 ] ; Neculescu, M (Neculescu, Marius)[ 2 ] ; Seres, M (Seres, Monica); Liker, M (Liker, Monica)[ 1,3 ] ; Reman, GD (Reman, Gh. D.)[ 4 ] ; Sonea, C (Sonea, Cristinel)[ 4 ] ; **Tirziu, E** (Tirziu, Emil)[ 1 ], ROMANIAN BIOTECHNOLOGICAL LETTERS, Volume: 19 Issue: 5 Pages: 9735-9741, Published:SEP-OCT 2014, Document Type:Article
2. Biofilm formation of *Staphylococcus*, *Streptococcus*, *Pasteurella* and *Neisseria* strains (CU FI). By:Zambori, C (Zambori, Csilla)[ 1 ] ; Morvay, AA (Morvay, Attila Alexandru)[ 1 ] ; Gurban, C (Gurban, Camelia)[ 4 ] ; Liker, M (Liker, Monica)[ 4 ] ; Tanasie, G (Tanasie, Gabriela)[ 4 ] ; Colibar, O (Colibar, Olimpia)[ 2 ] ; Cumpanasoiu, C (Cumpanasoiu, Ciceronis)[ 2 ] ; Sonea, CG (Sonea, Cristinel Gigi)[ 3 ] ; Sonea, AC (Sonea, Andra Cristina)[ 3 ] ; **Tirziu, E** (Tirziu, Emil)[ 2 ], ROMANIAN BIOTECHNOLOGICAL LETTERS, Volume: 20 Issue: 4 Pages: 10718-10726, Published:JUL-AUG 2015, Document Type:Article (CU FI)
3. Antimicrobial effect of probiotics on bacterial species from dental plaque. By:Zambori, C (Zambori, Csilla)[ 1 ] ; Morvay, AA (Morvay, Attila Alexandru)[ 1 ] ; Sala, C (Sala, Claudia)[ 2 ] ; Licker, M (Licker, Monica)[ 3 ] ; Gurban, C (Gurban, Camelia)[ 3 ] ; Tanasie, G (Tanasie, Gabriela)[ 3 ] ; **Tirziu, E** (Tirziu, Emil)[ 2 ], JOURNAL OF INFECTION IN DEVELOPING COUNTRIES, Volume: 10 Issue: 3 Pages: 214-221, DOI: 10.3855/jidc.6800, Published:MAR 2016, Document Type:Article (CU FI)
4. *Listeria monocytogenes* meningitis. Case report of a patient with occupational exposure. By:Brebrenariu, M (Brebrenariu, Mihaela)[ 1 ] ; Hogeia, E (Hogeia, Elena)[ 2,3 ] ; Gheorghiu, E (Gheorghiu, Eleonora)[ 4 ] ; Moldovan, R (Moldovan, Roxana)[ 2,5 ] ; Baditoiu, L (Baditoiu, Luminia)[ 2,5 ] ; Craciunescu, M (Craciunescu, Mihaela)[ 2 ] ; **Tirziu, E** (Tirziu, Emil)[ 6 ] ; Licker, M (Licker, Monica)[ 2,3 ], ROMANIAN BIOTECHNOLOGICAL LETTERS, Volume: 21 Issue: 3 Pages: 11456-11461, Published:MAY-JUN 2016, Document Type:Article (CU FI)
5. Environmental Occurrence and Antibiotic Susceptibility Profile of *Listeria monocytogenes* at a Slaughterhouse Raw Processing Plant in Romania. By: Sala, Claudia; Morar, Adriana; **Tirziu, Emil**; et al. JOURNAL OF FOOD PROTECTION Volume: 79 Issue: 10 Pages: 1794-1797 Published: OCT 2016, Document Type:Article (CU FI)

#### WOS abstract/proceedings/review

1. Phytobiotics solutions in pig feed. By:Colibar, O (Colibar, Olimpia)[ 1 ] ; Tirziu, E (Tirziu, Emil)[ 1 ] ; Sala, C (Sala, Claudia)[ 1 ] ; Hotea, I (Hotea, Ionela)[ 1 ] ; Seres, M (Seres, Monica)[ 1 ] ; Hobicean, A (Hobicean, Alexandra)[ 1 ], JOURNAL OF BIOTECHNOLOGY, Volume: 231 Pages: S92-S92 Supplement: , DOI: 10.1016/j.jbiotec.2016.05.328, Published:AUG 10 2016, Document Type:Meeting Abstract
2. Microbial biofilm in human health - an updated theoretical and practical insight. By:Licker, M (Licker, Monica)[ 1,2 ] ; Moldovan, R (Moldovan, Roxana)[ 1 ] ; Hogeia, E (Hogeia, Elena)[ 1,3 ] ; Muntean, D (Muntean, Delia)[ 4 ] ; Horhat, F (Horhat, Florin)[ 1,2 ] ; Baditoiu, L (Baditoiu, Luminia)[ 1,5 ] ; Rogobete, AF (Rogobete, Alexandru Florin)[ 1 ] ; Tirziu, E (Tirziu, Emil)[ 6 ] ; Zambori, C (Zambori, Csilla)[ 1 ], REVISTA ROMANA DE MEDICINA DE LABORATOR, Volume: 25 Issue: 1 Pages: 9-26, DOI: 10.1515/rrlm-2017-0001, Published:MAR 2017, Document Type:Review

### Tibru Ioan

#### WOS articole (autor principal)

#### WOS articole (Co-autor)

#### WOS abstract/proceedings

1. COCORA ZORIȚA MARIA, CZISZTER LUDOVIC TOMA, **ȚIBRU IOAN** , Following-Up the *Salmonella* spp. Carrier Status (Contamination) from Piglet to Carcass, *Advances in Animal and Veterinary Sciences* (2015), 3(5): 283-288, ISSN 2309-3331, ISI, IF = 0,54.
2. KOCIS TIMEA ANDREA, GROSZLER ASTRID-SIMONE, ZARCULA SIMONA, PETRUSE CRISTINA, BRUDIU ILEANA, CĂRPINIȘAN LILIANA, **ȚIBRU IOAN** , The impact of dog feeding on their aggressiveness, *Adv. Anim. Vet. Sct.* 3 (9):XX XXX, ISSN online 2307-8316, ISSN print 2309-3331, 2015. IF = 0,54