

LUCRĂRI PUBLICATE ÎN REVISTE COTATE ISI – 2020

Nr. crt	Titlu articol	Nume și prenume autor (i) articol	Nume revista, nr., vol., pag.	ISSN/ Factor de Impact (2019)
FACULTATEA DE AGRICULTURĂ				
Zona roșie				
1	<i>Evaluation of Aroma Compounds in the Process of Wine Ageing with Oak Chips</i> doi:10.3390/foods8120662 WOS:000506638600069	Dumitriu Gabur GD, Teodosiu C, Gabur I, Cotea VV, Peinado RA, López de Lerma N.	Foods, 8(12):662 2019 - nu a fost raportată în 2019	ISSN: 2304-8158 FI = 4,092
Zona galbenă				
1	<i>The energy and environmental potential of waste from the processing of hulled wheat species</i> https://doi.org/10.3390/agriculture10120592	Bernas J., Konvalina P., Burghila Daniela Vasilica, Teodorescu R. I., Bucur D	Agriculture-Basel, 10(12), 592	ISSN: 2077-0472 FI = 2,072
2	<i>State and progress of Andean lupin cultivation in Europe: a review</i> WOS:000557926700001	Penelope J Bebeli, Efstathia Lazaridi, Tilemachos Chatzigeorgiou, Maria-José Suso, Waltraud Hein, Alexios A Alexopoulos, Gonçalo Canha, Rob JF van Haren, Magnús H Jóhannsson, Carmen Mateos, João Neves-Martins, Udo Prins, Filipa Setas, Danut P Simioniuc, Pedro Talhinhos, Merlijn van den Berg	Agronomy-Basel, 10(7), 1038	ISSN: 2073-4395 FI = 2,603
3	<i>Sustainable Biomass Pellets Production Using Vineyard Wastes</i> doi:10.3390/agriculture10110501 WOS:000592323900001	Senila L., Tenu I., Cârlescu P., Corduneanu O.R., Dumitrachi E.P., Kovacs E., Scurtu D. A., Cadar O., Becze A., Senila M., Roman M., Dumitras E., Roman C.	Agriculture-Basel, 10(11), 501:1-21	ISSN: 2077-0472 FI = 2,072
4	<i>Bioethanol production from vineyard waste by autohydrolysis pretreatment and chlorite delignification via simultaneous saccharification and fermentation</i> WOS:000553858800143	Senila L., Kovacs E., Scurtu Alexandra, Cadar O., Becze A., Senila M., Levei E. A., Dumitras D. E., Tenu I., Roman C.	Molecules, 25(11):1-22, 2606	ISSN: 1420-3049 FI = 3,267
5	<i>Evaluation of the Antifungal Activity of Gold–Chitosan and Carbon Nanoparticles on Fusarium oxysporum</i> DOI: 10.3390/agronomy10081143 WOS:000568200000001	Lipșa F.D., Ursu Laura, Ursu C., Ulea E., Cazacu Ana	Agronomy-Basel, 10, (8) 1143-1153	ISSN: 2073-4395 FI = 2,603

Zona albă				
1	<i>Agri-wastes as a low-cost adsorbent for nicosulfuron herbicide</i> WOS:000531733600015	Cara Irina Gabriela, Denis Topa, Laura Bulgariu, Iuliana Motrescu, Anca – Elena Calistru, Gerard Jităreanu	Environmental Engineering and Management Journal, 19 (2): 335-343	ISSN: 1582-9596 FI = 1,186 (2018)
2	<i>Measuring the big five personality traits effects on manager's propensity to take risks</i>	Anastasiu B., Voda A.I., Florea N., Costuleanu L.C., Clipa C.I	Transformations in business & economics, 19(50B):42-57	ISSN: 1648-4460 FI = 1,621
3	<i>The influence of conservative tillage systems on physico-chemical properties and yield under a cambic chernozem from northeastern part of Romania</i> https://www.incda-fundulea.ro/rar/nr37/rar37.17.pdf	Lavinia Burtan, Denis Topa, Gerard Jităreanu, Anca Elena Calistru, Lucian Răus, Irina Gabriela Cara, Carmen Sirbu, Traian Cioroianu	Romanian Agricultural Research, 37	ISSN: 1222-4227 FI = 0,347
4	<i>Germination potential and pollen tube growth in Galanthus nivalis L.</i> WOS:000520017800007	Silvica PĂDUREANU, Antoanela PATRAȘ	Flora, nr. 264, 151556	ISSN: 0367-2530 FI = 1,591
5	<i>Exploring the statistical association between the economic, environmental and innovative areas of performance: The case of European Union agriculture</i> https://www.incda-fundulea.ro/rar/nr37/rar37.28.pdf	Coca O., Mironiuc M., Pânzaru R.L., Crețu A., Ștefan G.	Romanian Agricultural Research, 37:253-261	ISSN: 2067-5720 FI = 0,347
6	<i>The impact of the crisis generated by COVID-19 on the population concerns. A comparative study at the level of the european union</i> http://www.transformations.knf.vu.lt/50b/article/thei	Ștefan G., Coca O., Creangă D.E., Murss C.G., Mihai C.	Transformations in Business & Economics, 19 (50B): 703 - 719	ISSN: 1648-4460 FI = 1,621
7	<i>Modified Biochar - A Tool for Wastewater Treatment</i> WOS:000582865100001	Kopecký M., Kolář L., Konvalina P., Strunecký O., Teodorescu F., Mráz P., Peterka J., Váchalová R., Bernas J., Bartoš P., Filipov F., Bucur D.	Energies, 13 (20) 5270	ISSN: 1996-1073 FI = 2,702
8	<i>First report on the effect of Meloe spp. larvae invasion on Apis mellifera carpathica bees in some apiaries in Romania</i> WOS:000557385000014	Radoi I, Milea F., Luchian V.L., Viorica Lagunovschi, Sapcaliu A., Bodescu D., Demircan V.	Romanian biotechnological letters 25(4): 1776-1780	ISSN: 1224-5984 FI = 0,765
9	<i>Vine shoots waste–new resources for bioethanol production</i> WOS:000524936900017	Senila L., E. Neag, I. Torok, D. Scurtu, O. Cadar, E. Kovacs, I. Tenu, C. Roman	Romanian biotechnological letters 25(1): 1253-1259	ISSN: 1224-5984 FI = 0,765

FACULTATEA DE HORTICULTURĂ

Zona roșie

1	<i>Dynamic of phenolic compounds, antioxidant activity, and yield of rhubarb under chemical, organic and biological fertilization</i>	Cojocaru Alexandru , Vlase Laurian, Munteanu Neculai , Stan Teodor , Teliban , Gabriel Ciprian , Burducea Marian, Stoleru Vasile	Plants-Basel Volume: 9 , Issue: 3 DOI: 10.3390/plants9030355	ISSN: 2223-7747 FI = 2,762
2	<i>Yield and Nutritional Response of Greenhouse Grown Tomato Cultivars to Sustainable Fertilization and Irrigation Management.</i>	Stoleru Vasile , Inculet , Simona-Carmen , Mihalache Gabriela , Cojocaru Alexandru , Teliban Gabriel-Ciprian , Caruso Gianluca	PLANTS-BASEL, Volume: 9(8): 1-14, 1053, DOI: 10.3390/plants9081053	eISSN: 2223-7747 FI = 2,762
3	<i>Plant growth promotion effect of plasma activated water on Lactuca sativa L. cultivated in two different volumes of substrate.</i>	Stoleru Vasile , Radu Burlica, Gabriela Mihalache , Delicia Dirlau, Silvica Padureanu , Gabriel-Ciprian Teliban , Dragos Astanei, Alexandru Cojocaru , Oana Beniuga, Antoanela Patras	Scientific Reports vol. 10:1-13, 20920, doi.org/10.1038/s41598-020-77355-w	ISSN: 2045-2322 eISSN: 2045-2322 FI = 3,998
4	<i>Characterization of heavy metal toxicity in some plants and microorganisms—A preliminary approach for environmental bioremediation</i>	Diaconu Mariana, Lucian Vasile Pavel, Raluca-Maria Hlihor , Mihaela Rosca, Daniela Ionela Fertu, Markus Lenz, Philippe Xavier Corvini, Maria Gavrilescu	New Biotechnology, 56, 130-139	ISSN: 1871-6784 eISSN: 1876-4347 FI = 4,674
5	<i>Fermentative volatilome modulation of Muscat Ottonel wines by using yeast starter cultures.</i>	Vararu Florin, Moreno-Garcia Jaime, Niculaua Marius, Cotea V. Valeriu , Mayen Manuel Moreno Juan	LWT - Food Science And Technology, vol. 129: 109575	ISSN: 1096-1127 FI = 4,0
6	<i>Volatilome fingerprint of red wines aged with chips or staves: Influence of the aging time and toasting degree.</i>	Dumitriu (Gabur) Georgiana-Diana, Peinado Rafael A., Cotea V. Valeriu , de Lerma Nieves Lopez	Food Chemistry, vol. 310:12580	ISSN: 0308-8146 FI = 6,306

Zona galbenă

1	<i>Reversible and irreversible processes in drying and wetting of soil</i>	Bodale Ilie , Stancu Alexandru	Materials 2020, 13(1), 135; pp. 1-13, https://doi.org/10.3390/ma13010135	ISSN: 1996-1944, FI = 3,057
2	<i>Chitosan-based delivery systems loaded with glibenclamide and lipoic acid: formulation, characterization and kinetic release studies</i>	Confederat L.G., I. Motrescu , MI. Condurache, S. Constantin, A. Bujor, C.G. Tuchilus, L. Profire	Applied Sciences, 10 (21), 7532	ISSN: 2076-3417 FI = 2,474
3	<i>New Ti-6Al-2Nb-2Ta-1Mo alloy as implant biomaterial: In vitro corrosion and in vivo osseointegration evaluations.</i>	Trincă LC , Mareci D, Solcan C, Fântânariu M, Burtan L, Hrițcu L, Chiruță C, Fernández-Mérida L,	Materials Chemistry and Physics. 2020 Jan 15;240:122229.	ISSN: 0254-0584 eISSN: 1879-3312 FI = 3,408

		Rodríguez-Raposo R, Santana JJ, Souto RM.		
4	<i>Tomato Crop Performances under Chemical Nutrients Monitored by Electric Signal</i>	Mihalache G., Peres C.I., Bodale I., Achitei V., Gheorghitoaie M.V., Teliban G.C., Cojocaru A., Butnariu M., Muraru V., Stoleru V.	Agronomy Basel 2020, 10, 1915; doi:10.3390/agronomy10121915	ISSN: 2073-4395 eISSN: 2073-4395 FI = 2,603
5	<i>Biochemical, physiological and yield characteristics of red basil as affected by cultivar and fertilization.</i>	Teliban Gabriel-Ciprian, Stoleru Vasile, Burducea Marian, Lobiuc Andrei, Munteanu Neculai, Popa Lorena-Diana, Caruso Gianluca	Agriculture Basel, 10(2), 48; https://doi.org/10.3390/agriculture10020048	eISSN: 2077-0472 FI = 2,072
6	<i>Modelling of health risk associated with the intake of pesticides from Romanian fruits and vegetables</i>	Minuț Mariana, Mihaela Roșca, Raluca-Maria Hlihor, Petronela Cozma, Maria Gavrilescu	Sustainability, 12(23), 10035	ISSN: 2071-1050 FI = 2,567
7	<i>Potential application of Hippophae rhamnoides in wheat bread production, WOS:000530248700015,</i>	Ghendov-Mosanu, A., Cristea, E., Patras A., Sturza, R., Padureanu, S., Deseatnicova, O., Turculet, N., Boestean, O., Niculaua,	Molecules, 25, (6), 1272, DOI:10.3390/molecules25061272,	eISSN: 1420-3049 FI = 3,267
Zona albă				
1	<i>Innovative approaches for the analysis and decontamination of mycotoxins from feed and milk/DOI: 10.25083/rbl/25.1/1304.1310</i>	Ariton Mirela, Chelmu Sergiu, Neculai-Valeanu Anda, Postolache Narcisa, Ungureanu Elena, Creangă Steofil	Romanian Biotechnological Letters, 25(1), p. 1304-1310,	ISSN: 1224-5984 FI = 0,765
2	<i>Effect of lipophilic sea buckthorn extract on cream cheese properties, WOS:000512994600024</i>	Ghendov-Moșanu A, Sturza R, Opreș O, Lung I, Popescu L, Popovici V, Soran ML, Patras A.	Journal of Food Science and Technology MYSORE, 57(2), 628-637. DOI: 10.1007/s13197-019-04094-w	ISSN: 0022-1155 eISSN: 0975-8402 FI = 1,946
3	<i>Synthetic dye's substitution with chokeberry extract in jelly candies, WOS:000529598700001</i>	Ghendov-Mosanu, A., Cristea, E., Sturza, R., Niculaua, M., Patras, A.	Journal of Food Science and Technology MYSORE, 57 (12), 4383-4394 DOI: 10.1007/s13197-020-04475-6,	ISSN: 0022-1155 eISSN: 0975-8402 FI = 1,946
4	<i>Study of volatile compounds of romanian red wines aged with oak chips</i>	Dumitriu (Gabur) Georgiana-Diana, Teodosiu Carmen, Cotea V. Valeriu, Peinado Rafael, Gabur Iulian, López De Lerma Nieves	Environmental Engineering And Management Journal, Vol. 19, pp. 229-234,	ISSN: 1582-9596 FI = 1,186

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FACULTATEA DE ZOOTEHNIE				
Zona albă				
1	<i>Analysis of RASFF notifications on contaminated dairy products from the last two decades: 2000-2020</i> WOS:000539565000012	Postolache A.N., Chelmu S.S., Ariton A.M., Ciorpac M., Pop C., Ciobanu M.M., Creanga Șt.	Romanian Biotechnological Letters Volum: 25 Issue: 2 Pp.: 1396-1406	ISSN: 1224-5984 FI = 0,765
2	<i>Research Regarding Crude Chemical Composition and Heavy Metal Content of Some Ecological Forages Utilised in Dairy Cows Nourishment</i>	Gherasim Nacu , Nadia Aioanei, Ioan Mircea Pop, Daniel Simeanu, Paul-Corneliu Boisteanu, Vasile Vintila, Olimpia Mintas, Cristina Simeanu, Bogdan-Vlad Avarvarei	Rev. Chim., 71 (3), 405-415	ISSN Print 0034-7752 eISSN 0034-7752 FI = 1,755
3	<i>The Effect of Dehulling Lupine Seeds (Lupinus albus L.) from Low-Alkaloid Varieties on the Chemical Composition and Fatty Acids Content</i>	Struti Danut Ioan, Mierlita Daniel, Simeanu Daniel, Pop Ioan Mircea, Socol Claudia Terezia, Papuc Tudor, Macri Adrian Maximilian	Revista de chimie (Bucharest), vol. 71, No. 4, April, pag. 59-70	ISSN 0034-7752 FI = 1,755
FACULTATEA DE MEDICINĂ VETERINARĂ				
Zona roșie				
1	<i>Common European origin of Hepatitis E virus in human population from Eastern Romania</i>	Porea D, Anita A , Vata A, Teodor D., Crivei L, Raileanu C, Gotu V., Rățoi I, Cozma A , Anita D., Oșlobanu L, Pavio N, Savuta G	Front. Public Health, doi:10.3389/fpubh.2020.578163 (acceptat spre publicare pe 30.11.2020)	eISSN: 2296-2565 FI = 2,483
2	<i>Geographical Variations in Virulence Factors and Antimicrobial Resistance Amongst Staphylococci Isolated From Dogs From the United Kingdom and Romania</i>	Hrițcu Ozana-Maria, Schmidt V. M., Salem S E., Maciucu I. E., Moraru R. F., Lipovan I., Mareș M., Solcan G., Timofte D.	Frontiers in Veterinary Science 2020 Jul 21, Volume 7, Article number: 414. doi: 10.3389/fvets.2020.00414. eCollection 2020.	ISSN: 2297-1769 FI = 2,245
3	<i>First report of Dirofilaria repens infection in a microfilaraemic cat from Romania</i> https://doi.org/10.1016/j.vprsr.2020.100497	Ciuca Lavinia, Roman Constantin , Prisco Francesco, Miron Liviu, Acatrinei Dumitru , Paciello Orlando, Maurelli Maria Paola, Vismarra Alice, Cringoli Giuseppe, Rinaldi Laura	Veterinary Parasitology: Regional Studies and Reports . 2020	ISSN: 0304-4017 eISSN: 1873-2550 FI = 2,157
4	<i>Acute idiopathic polyradiculoneuritis with secondary arterial hypertension in a 5-year-old male Siberian Husky.</i>	Musteata Mihai, Ștefănescu Raluca, Baisan Andrei Radu, Mocanu Diana, Pașca Sorin	Veterinary Quarterly 40, no. 1 (2020): 223-228	ISSN: 0165-2176 FI = 2,341

	WOS: 000571276400001	Aurelian, Hrițcu Luminița Diana, Henea Mădălina, Solcan Gheorghe		
5	<i>Brainstem Auditory Evoked Potentials in Raccoon Dogs (Nyctereutes procyonoides)</i> WOS 000521356600042	Ștefănescu R, Roman C., Miron L. D., Solcan G., Vulpe V., Hrițcu L. D., Musteata M.	Animals 2020 Feb;10(2):233.	ISSN: 2076-2615 FI = 2,323
6	<i>Novel titanium-apatite hybrid scaffolds with spongy bone-like micro architecture intended for spinal application: In vitro and in vivo study</i>	Vlad Maria Daniela, Fernández Aguado Enrique, Gómez González Sergio, Ivanov Iuliu Cristian, Șindilar Eusebiu Viorel, Poată Ion, Iencean Andrei Ștefan, Butnaru Maria, Avădănei Elena Roxana, José López López	Materials Science&Engineering C – Materials for Biological Applications, 2020 May; Vol. 110:110658. doi: 10.1016/j.msec.2020.1 10658.	ISSN: 0928-4931 eISSN: 1873-0191 FI = 5,880
7	<i>Vitamin C Attenuates Oxidative Stress and Behavioral Abnormalities Triggered by Fipronil and Pyriproxyfen Insecticide Chronic Exposure on Zebrafish Juvenile.</i>	Robea Madalina Andreea, Jijie Roxana, Nicoara Mircea, Plavan Gabriel, Ciobica Alin Stelian, Solcan Carmen, Audira Gilbert, Hsiao Chung- Der, Strungaru Stefan-Adrian	Antioxidants 2020, 9(10), 944	eISSN: 2076-3921 FI = 5,041
8	<i>Antagonistic effects in zebrafish (Danio rerio) behavior and oxidative stress induced by toxic metals and deltamethrin acute exposure</i> DOI: 10.1016/j.scitotenv.2019.134299	Jijie Roxana, Solcan Gheorghe, Nicoara Mircea, Micu Dragos, Strungaru Stefan-Adrian	Science of the Total Environmental, 698, 134299	ISSN: 0048-9697 eISSN: 1879-1026 FI = 6,551
9	<i>How to: interpret MICs of antifungal compounds according to the revised clinical breakpoints v. 10.0 European committee on antimicrobial susceptibility testing (EUCAST)</i> WOS:000590554000006;	Arendrup Maiken Cavling, Nathalie Friberg, Mihai Mares, Gunnar Kahlmeter, Joseph Meletiadis, J. Guinea	Clinical Microbiology and Infection (2020); 26: 1464-1472; DOI:10.1016/j.cmi.20 20.06.007;	ISSN: 1198-743X FI = 7.117
10	<i>Needles in a haystack: Extremely rare invasive fungal infections reported in FungiScope (R)-Global Registry for Emerging Fungal Infections</i> WOS:000586323400017	Salmanton-Garcia Jon, Koehler Philipp, Kindo Anupma, Falces-Romero Iker, Garcia-Rodriguez Julio, Racil Zdenek, Chen Sharon C-A, Klimko Nikolai, Desoubeaux Guillaume, Thompson George R., Benitez-Penuela Miguel- Angel, Rodriguez, Jose- Yesid, Sheppard Donald C, Hoenigl Martin, Le Govic Yohann, Badali Hamid, Baddley John W, Chander Jagdish, Ingram Paul R, Pakstis Diana L, Mellingshoff	Journal of Infection Volume: 81 Issue: 5 Pages: 802-815 DOI: 10.1016/j.jinf.2020.08. 015	ISSN: 0163-4453 eISSN: 1532-2742 FI = 4.842

		Sibylle C, Atici Serkan, Cesaro Simone, Chakrabarti Arunaloke, Dupont Damien, Gonzalez Gloria M, Hatvani Lorant, Herbrecht Raoul, Klyasova Galina, Lass-Florl Cornelia, Mares Mihai, Mullane Kathleen, Vinh Donald C, Wisplinghoff Hilmar, Lackner Michaela, Cornely Oliver A, Seidel Danila		
11	<i>Diagnosis of Pneumocystis jirovecii Pneumonia in Pediatric Patients in Serbia, Greece, and Romania. Current Status and Challenges for Collaboration</i> WOS:000551257800026	Arsenijevic Valentina Arsic; Vyzantiadis Timoleon-Achilleas; Mareş Mihai; Otasevic Suzana; Tragiannidis Athanasios; Janic Dragana	Journal of Fungi Volume: 6 Issue: 2 Article Number: 49 DOI: 10.3390/jof6020049	ISSN: 2309-608X FI = 4.621
Zona galbenă				
1	<i>Prenylated phenolics as promising candidates for combination antibacterial therapy: morusin and kuwanon G</i>	Aelenei P., C.M. Rimbu , C.E. Horhoge, A. Lobiuc, A.N. Neagu, S.I. Dunca, I. Motrescu , G.Dimitriu, A.C. Aprotosoie, A. Miron	Saudi Pharmaceutical Journal, 28 (10) 1172-1181	ISSN: 1319-0164 FI = 2,879
2	<i>Bupivacaine-loaded chitosan hydrogels for topical anesthesia in dentistry</i>	Mihalache Cristian, Rata Delia M., Cadinoiu Anca N., Patras Xenia, Sindilar Eusebiu V., Bacaita Simona E., Popa Marcel, Atanase Leonard I., Daraba Oana M.	Polymer International Volume 69, Issue 11 31 May 2020 https://doi.org/10.1002/pi.6052 , Wiley Online Library	ISSN: 0959-8103 eISSN:1097-0126 FI = 2,574
3	<i>Toxicity of Deltamethrin to Zebrafish Gonads Revealed by Cellular Biomarkers.</i>	Petrovici Adriana, Strungaru Stefan-Adrian, Nicoara Mircea, Robea Madalina Andreea, Solcan Carmen, Faggio Caterina	Journal Of Marine Science And Engineering, Volume: 8, Issue: 2, Article Nr: 73	eISSN: 2077-1312 FI = 2,033
4	<i>Alzheimer's Disease Pharmacotherapy in Relation to Cholinergic System Involvement</i> doi:10.3390/biom10010040	Stanciu Gabriela Dumitrita, Luca Andrei, Rusu Razvan Nicolae, Bild Veronica, Beschea Chiriac Sorin Ioan, Solcan Carmen , Bild Walther, Ababei Daniela Carmen	Biomolecules 2020, 10, 40	eISSN: 2218-273X FI = 4,082
5	<i>Invasive Scedosporium spp. and Lomentospora prolificans infections in pediatric patients: Analysis of 55 cases from FungiScope (R) and the literature</i>	Seidel Danila, Hassler Angela, Salmanton-Garcia Jon, Koehler Philipp, Mellinghoff Sibylle C,	International Journal of Infectious Diseases Volume: 92 Pages: 114-122	ISSN: 1201-9712 eISSN: 1878-3511 FI = 3.202

	WOS:000519191900019	Carlesse Fabianne, Cheng Matthew P, Falces-Romero Iker, Herbrecht Raoul, Jover Saenz Alfredo, Klimko Nikolai, Mares Mihai, Lass-Floerl Cornelia, Soler-Palacin Pere, Wisplinghoff Hilmar, Cornely Oliver A, Pana Zoi, Lehrnbecher Thomas	DOI: 10.1016/j.ijid.2019.12.017	
Zona albă				
1	<i>Improvement of the Corrosion Resistance of Biomedical Zr-Ti Alloys Using a Thermal Oxidation Treatment.</i>	Izquierdo J, Mareci D, Bolat G, Santana J. J., Rodríguez-Raposo R, Fernández-Mérida L. C., Burtan L, Trincă LC, Souto R. M.	Metals. 2020 Feb;10(2):166.	eISSN: 2075-4701 FI = 2,117
2	<i>Pestivirus spillover effect: molecular detection of bovine viral diarrhoea virus in domestic and feral pigs</i> 10.1590/1678-5150-PVB-6520	Anita D.C.; Popa E; Anita A; Oslobanu L. E.; Savuta G.	Pesquisa Veterinária Brasileira, volume: 40, Issue: 6, Pages: 479-483	ISSN: 0100-736X FI = 0,44
3	<i>Short-term Heart-rate Variability in Healthy Small and Medium-sized Dogs Over a Five-minute Measuring Period,</i> doi: 10.2478/jvetres-2020-0013	Baisan A, Condurachi E, Vulpe V.	Journal of Veterinary Research, 64(1),2020; pp 161-168	ISSN: 2450-8608 FI = 1,039
4	<i>Clinical Biochemistry of Cushing Syndrome in Dogs</i> doi.org/10.37358/RC.20.3.8004	Boghian Vasile	Revista de Chimie (Rev. Chim.), Year 2020, Volume 71, Issue 3, 320-324	ISSN Print: 0034-7752 eISSN: 0034-7752 FI = 1,755
5	<i>The Modulation of Oxytocin and Cortisol Levels in Major Depression Disorder and Irritable Bowel Syndrome</i> https://doi.org/10.37358/RC.20.1.7826 ,	Luminita Hritcu , Ilie Ovidiu Dumitru, Manuela Padurariu, Alin Ciobica, Mihaela Claudia Spataru, Constantin Spataru, Gabriela Stefanescu, Cristinel Stefanescu, Cristian Grecu-Gabos	REVISTA DE CHIMIE Volume 71, Issue 1, pp. 150-154 (2020)	ISSN Print: 0034-7752 eISSN: 0034-7752 FI = 1,755
6	<i>Oxytocin Differentiated Effects According to the Administration Route in a Prenatal Valproic Acid-Induced Rat Model of Autism,</i> WOS:000551182800040,	Lefter R., Ciobica A., Antioch I., Ababei D. C., Hritcu Luminita , Luca A. C.	MEDICINA-LITHUANIA, Volume: 56 Issue: 6, Article Number: 267, DOI: 10.3390/medicina56060267, Published: JUN 2020 ,	ISSN: 1010-660X eISSN: 1648-9144 FI = 1,205
7	<i>Beneficial effects of Camelina sativa oil on behavioural (memory, anxiety, depression and social-related) manifestations and oxidative stress parameters in a mice model of irritable bowel syndrome,</i> WOS:000539568900003,	Cojocariu R., Balmus I., Lefter R., Hritcu, Luminita , Ababei D., Ciobica A., Copaci S., Copolovici L., Copolovici D., Jurcoane S.	Romanian Biotechnological Letters, Volume: 25 Issue: 3 Pages: 1532-1540, Published: MAY-JUN 2020 ,	ISSN: 1224-5984 FI = 0,765

	DOI: 10.25083/rbl/25.3/1532.1540,			
8	<p><i>Synthesis and Characterization of Inclusion Complex of Diminazene Aceturate with β-Cyclodextrin</i></p> <p>https://revistadechimie.ro/pdf/51%20LUPU%20A%206%2019.pdf</p>	<p>Andrei Cristian Lupu, Mihaela Bombos, Gabriel Vasilievici, Liviu-Dan Miron</p>	<p>Rev. Chim. (Bucharest) 70 (6), 2136-2140, 2019</p>	<p>ISSN: 2537-5733 FI = 1,412</p>
9	<p><i>Antifungal Potential of Pimpinella Anisum, Carum Carvi and Coriandrum Sativum Extracts. A Comparative Study With Focus on the Phenolic Composition</i></p> <p>WOS:000517816500004</p>	<p>Trifan Adriana, Bostanaru Andra-Cristina, Luca Simon Vlad, Gradinaru Adina Catinca, Jitareanu Alexandra, Aprotosoae Ana Clara, Miron Anca, Cioanca Oana, Hancianu Monica, Ochiuz Lacramioara, Bujor Alexandra, Aelenei Petruta, Mares Mihai</p>	<p>Farmacia Volume: 68 Issue: 1 Pages: 22-27 DOI: 10.31925/farmacia.202 0.1.4</p>	<p>ISSN: 0014-8237 eISSN: 2065-0019 FI = 1.607</p>