

LUCRĂRI PUBLICATE ÎN REVISTE COTATE ISI - 2023

Nr. crt	Titlu articol	Nume și prenume autor (i) articol	Nume revista, nr., vol., pag.	ISSN/ Factor de Impact (2022)	Incadrarea revistei (Q1/Q2/Q3/Q4)	Indexare SCOPUS (Da/Nu)
FACULTATEA DE AGRICULTURĂ						
Zona roșie						
1.	Studies on the Physical Changes in Corn Seeds during Hybrid Drying (Convection and Microwave) WOS:000952806600001 https://doi.org/10.3390/agriculture13030519	Carlescu PM, Baetu M, Rosca R, Tenu I	<i>Agriculture-Basel</i> Volume 13, Issue 3, pp. 519	ISSN 2077-0472 IF = 3.6	Q1	Da
2.	The Influence of Sensory Characteristics of Game Meat on Consumer Neuroperception: A Narrative Review WOS:000956030800001 https://doi.org/10.3390/foods12061341	Ciobanu MM, Manoliu DR, Ciobotaru MC, Anchidin GB, Matei M, Munteanu M, Frunză G, Murariu OC, Flocea EI, Boișteanu PC	<i>Foods</i> Volume 12, Issue 6, pp. 1341	eISSN 2304-8158 IF = 5.2	Q1	Da
3.	Increasing the Salt Stress Tolerance of Some Tomato Cultivars under the Influence of Growth Regulators WOS:000927257100001 https://doi.org/10.3390/plants12020363	Covasa M, Slabu C, Marta AE, Jitareanu CD	<i>Plants-Basel</i> Volume 12, Issue 2, pp. 363	eISSN 2223-7747 IF = 4.5	Q1	Da
4.	Influence of environmental factors on some biochemical and physiological indicators in grapevine from Copou vineyard, Iasi, Romania WOS: 000952899300001 https://doi.org/10.3390/agronomy13030886	Marta AE, Slabu C, Covasa M, Motrescu I, Lungoci C, Jitareanu CD	<i>Agronomy</i> Volume 13, Issue 3, pp. 886	eISSN 2073-4395 IF = 3.7	Q1	Da
5.	Fatty Acid Indices and the Nutritional Properties of Karakul Sheep Meat WOS: 00094007400001 https://doi.org/10.3390/nu15041061	Murariu OC, Murariu F, Frunză G, Ciobanu MM, Boișteanu PC	<i>Nutrients</i> Volume 15, 4, pp. 1061	ISSN 2072-6643 IF = 5.9	Q1	Da
6.	Effects of high doses of selenate, selenite and nano-selenium on biometrical characteristics, yield and biofortification levels of <i>Vicia faba</i> L. cultivars	Sindireva A, Golubkina N, Bezuglova H, Fedotov M, Alpatov A, Erdenotsogt E, Sekara A, Murariu OC, Caruso G	<i>Plants</i> Volume 12, Issue 15, pp. 2847	eISSN 2223-7747 IF = 4.5	Q1	Da

	WOS: 001046275700001 https://doi.org/10.3390/plants12152847					
7.	The effect of one-year seed spaceflight storage on biochemical and mineral characteristics of mature leafy vegetables belonging to Brassicaceae, Apiaceae and Asteraceae Families WOS: în curs de acordare https://doi.org/10.3390/horticulturae9101073	Viktor Krachenko, Nadezhda Golubkina, Liubov N, Skrypnik, Murariu OC , Vecchietti L, Caruso G	<i>Horticulturae</i> Volume 9, Issue 10, pp. 1073	ISSN 2311-7524 IF = 3.1	Q1	Nu
8.	Non-Thermal Plasma-Activated Water: A Cytogenotoxic Potential on <i>Triticum aestivum</i> . WOS:000938080900001 DOI:10.3390/agronomy13020459	Pădureanu Silvia , Burlică R, Stoleru V , Beniga O, Dîrlău D, Crețu DE, Astanei D, Patraș A	<i>Agronomy</i> Volume 13, Issue 2, pp. 459	eISSN 2073-4395 IF = 3.7	Q1	Da
9.	A first report of <i>Sclerotinia sclerotiorum</i> causing Forsythia twig blight in Romania WOS: în curs de acordare https://doi.org/10.3390/plants12203516	Florea Andreea-Mihaela , Gafencu AM , Lipșa FD , Gabur I , Ulea E	<i>Plants</i> Volume 12, Issue 20, pp. 3516	ISSN: 2223-7747 IF = 4.5	Q1	Nu
10.	Analysis of the Determinants of Agriculture Performance at the European Union Level WOS: 000983477800001 https://doi.org/10.3390/agriculture13030616	Coca O , Creangă DE , Viziteu Ș , Brumă IS , Ștefan G	<i>Agriculture-Basel</i> Volume 13, Issue 33, pp. 616	eISSN 2077-0472 IF = 3.6	Q1	Da
11.	Application of Agri-Food By-Products in the Food Industry WOS:001056226400001 https://doi.org/10.3390/agriculture13081559	Ratu RN , Veleșcu ID , Stoica F , Usturoi A , Arsenoia VN , Crivei IC , Postolache AN, Lipșa FD , Filipov F , Florea AM, Chitea MA, Bruma IS	<i>Agriculture</i> Volume 13, Issue 8, pp. 1559	eISSN 2077-0472 IF = 3.6	Q1	Da
12.	Effects of Dairy Cows Management Systems on the Physicochemical and Nutritional Quality of Milk and Yogurt, in a North-Eastern Romanian Farm WOS:001034732400001 https://doi.org/10.3390/agriculture13071295	Ratu RN , Carlescu PM , Usturoi MG , Lipsa FD , Veleșcu ID , Arsenoia VN , Florea AM, Ciobanu MM, Radu-Rusu RM, Postolache AN, Simeanu D	<i>Agriculture</i> Volume 13, Issue 7, pp. 1295	eISSN 2077-0472 IF = 3.6	Q1	Nu
13.	The development of value-added yogurt based on pumpkin peel powder as a functional ingredient	Ratu RN , Carlescu PM , Veleșcu ID , Arsenoia VN , Stoica F, Stănciuc	Journal Of Agriculture And Food	2666-1543 IF = 3.8	Q1	Nu

	WOS: în curs de acordare DOI: în curs de acordare	N, Constantin OE, Rapeanu G	Research, ELSEVIER			
14.	A comprehensive review on bioactive compounds, health benefits, and potential food applications of onion (<i>Allium cepa</i> L.) skin waste WOS: Not indexed https://doi.org/10.1016/j.tifs.2023.104173	Stoica F, Ratu RN, Velescu ID , Stănciuc N, Râpeanu G	<i>Trends in Food Science & Technology Volume</i> 141 104173	1879-3053 IF = 15.3	Q1	Da
15.	Research on the process of convective drying of apples and apricots using an original drying installation WOS:000977878400001 https://doi.org/10.3390/agriculture13040820	Veleşcu ID, Raţu RN, Arsenoiaia VN, Roşca R, Cârlescu PM, Țenu I	<i>Agriculture</i> Volume 13, Issue 4, pp. 820	eISSN 2077-0472 IF = 3.6	Q1	Da
16.	Salinity stress influences the main biochemical parameters of <i>Nepeta racemosa</i> Lam. WOS:000930412500001 https://doi.org/10.3390/plants12030583	Lungoci C, Motrescu I, Filipov F, Rimbu CM, Jitareanu CD, Ghitau CS, Puiu I, Robu T	<i>Plants</i> Volume 12, Issue 3, pp. 583	ISSN: 2223-7747 IF = 4.5	Q1	Da
17.	Bioactive compounds extraction using a hybrid ultrasound and high-pressure technology for sustainable farming systems WOS:000979407100001 https://doi.org/10.3390/agriculture13040899	Nenciu F, Fatu V, Arsenoiaia V , Persu C, Voicea I, Vladut N-V, Matache MG, Gageanu I, Marin E, Biris S-S, et al.	<i>Agriculture</i> Volume 13, Issue 4, pp. 899	ISSN 2077-0472 IF = 3.6	Q1	Da
18.	Drying process modeling and quality assessments regarding an innovative seed dryer WOS: 000938024200001 https://doi.org/10.3390/agriculture13020328	Arsenoiaia VN, Roşca GR, Cârlescu P, Băetu M, Raţu R, Veleşcu I, Țenu I.	<i>Agriculture</i> Volume 13, Issue 2, pp. 328	ISSN 2077-0472 IF = 3.6	Q1	Da
19.	Evaluation of the Antibacterial Properties of Polyvinyl Alcohol-Pullulan Scaffolds Loaded with <i>Nepeta racemosa</i> Lam. Essential Oil and Perspectives for Possible Applications WOS:000940953400001 https://doi.org/10.3390/plants12040898	Lungoci C, Rimbu CM, Motrescu I , Serbezeanu D, Horhogeia CE , Vlad-Bubulac T, Ghiţău CS, Puiu I, Neculai-Văleanu A-S, Robu T.	<i>Plants</i> Volume 12, Issue 4, pp. 898	ISSN 2223-7747 IF = 4.5	Q1	Da
20.	European Corn Borer (<i>Ostrinia nubilalis</i> Hbn.) Bioecology in Eastern Romania WOS: - în curs de acordare	Pintilie PL, Troţuş E, Tălmăciu N, Irimia, Herea M, Mocanu I, Amarghioalei RG, Popa LD, Tălmăciu M	<i>Insects</i> Volume 14, Issue 9, pp. 73	2075-4450 IF = 3,0	Q1	Da

	https://doi.org/10.3390/insects14090738					
Zona galbenă						
1.	Improving the usage properties of steel using cold spray deposition: a review WOS:000938495700001 https://doi.org/10.3390/cryst13020245	Lupu FC, Munteanu C, Sachelarie AC, Arsenoaia VN , Istrate B	<i>Crystals</i> Volume 13, Issue 2, pp. 245	ISSN 2073-4352 IF = 2.7	Q2	Da
2.	Accumulation of heavy metal ions from urban soil in spontaneous flora WOS:000942384800001 https://doi.org/10.3390/w15040768	Harja M, Ciocinta RC, Ondrasek G, Bucur D , Dirja M	<i>Water</i> Volume 15, Issue 4, pp. 768	ISSN 2073-4441 IF = 3.4	Q2	Da
3.	Towards a Holographic-Type Perspective in the Analysis of Complex-System Dynamics WOS: 000958732800001 https://doi.org/10.3390/sym15030681	Agop S , Filipeanu D, Tiganas CG, Grigoras-Ichim CE, Morosan DL, Gavrilut A, Agop M, Stefan G	<i>Symmetry-Basel</i> Volume 15, Issue 3, pp. 681	eISSN 2073-8994 IF = 2.7	Q2	Da
4.	On the Future Perspectives of Some Medicinal Plants within Lamiaceae Botanic Family Regarding Their Comprehensive Properties and Resistance against Biotic and Abiotic Stresses WOS: 0000997122900001 https://doi.org/10.3390/genes14050955	Avasiloaiei DI, Calara M, Brezeanu PM, Murariu OC , Brezeanu C	<i>Genes</i> Volume 14, Issue 5, pp. 955	eISSN 2073-4425 IF = 3.5	Q2	Da
Zona albă						
1.	Sensorial Characterization of Mutton Products in Membrane Made in the Meat Processing Workshop of USV Iasi WOS: în curs de acordare DOI: în curs de acordare	Ciobanu MM, Manoliu DR, Ciobotaru MC, Flocea EI, Anchidin BG, Postolache AN, Boișteanu PC	<i>Scientific Papers, Series D. Animal Science</i> . Vol. LXVI, No. 2	ISSN 2285-5750 IF = 0.3	Q4	Nu
2.	Smoking Temperature Characteristics and Influence of Quality Indicators on Phytophagus Fillet (<i>Hypophthalmichthys Molitrix</i>) WOS: în curs de acordare DOI: în curs de acordare	Gucianu I, Anchidin BG, Manoliu DR, Ciobotaru CM, Boișteanu PC, Postolache AN, Ciobanu MM	<i>Scientific Papers, Series D. Animal Science</i> . Vol. LXVI, No. 2	ISSN 2285-5750 IF = 0.3	Q4	Nu
3.	Influence of crop species on soil microbial abundance and diversity WOS: în curs de acordare DOI: în curs de acordare	Gafencu AM, Florea AM, Lipsa FD, Ulea E,	<i>Scientific Papers. Series A. Agronomy</i> Vol. LXVI, No. 1, 2023: 75-80	2285-5807 IF = 0.3	Q4	Nu

4.	Influence of different agricultural management practices on soil microbiome WOS: în curs de acordare DOI: în curs de acordare	Gafencu AM, Florea AM, Lipsa FD, Ulea E	<i>Scientific Papers. Series A. Agronomy</i> Vol. LXVI, No. 2	2285-5807 IF = 0.3	Q4	Nu
5.	Estimation of chlorophyll content and determination of chlorophyll fluorescence in bitter cucumber (<i>Momordica charantia</i> L.) leaves under saline stress conditions WOS: în curs de acordare DOI: în curs de acordare	Ostaci S, Covasa M, Slabu C, Marta AE, Jitareanu CD	<i>Scientific Papers. Series B. Horticulture</i> , Vol. LXVI, No. 1	2285-5653 IF = 0.4	Q4	Nu
6.	Study of the water regime of some cherry varieties in the north-eastern conditions of Romania WOS: în curs de acordare DOI: în curs de acordare	Mineață I, Golache IE, Sîrbu S, Slabu C, Perju I, Ostaci S, Jitareanu CD	<i>Scientific Papers. Series B. Horticulture</i> , Vol. LXVI, No. 1	2285-5653 IF = 0.4	Q4	Nu
7.	Apple trees fertilization and its influence on the potassium content in soil and plants in correlation with calcium and magnesium absorption WOS: în curs de acordare DOI: în curs de acordare	Bolohan DE, Volf M, Chelariu EL, Răus L	<i>Scientific Papers. Series B. Horticulture</i> , Vol. LXVI, No. 1	2285-5653 IF = 0.4	Q4	Nu
8.	Effects of exogenous substances of nutrient solution electrical conductivity on yield, quality and antioxidant activity of soilless strawberry grown in cocopeat WOS: în curs de acordare DOI: în curs de acordare	Murariu OC , Tallarita AV, Stoleru V , Cozzolino E, Mirabella M, Hamburda SB, Lombardi P, Cuciniello A, Maiello R, Cenvinzo V, Caruso G	<i>Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Food sciences and Technology</i>	ISSN 2341-2344 IF = 0.7	Q4	Nu
9.	On a special symmetry in the dynamics of complex systems in a holographic-type perspective WOS: 000956056600018 DOI: în curs de acordare	Agop Ș , Păun MA, Dumitraș C, Frăsilă M, Păun VA, Agop M, Păun VP, Ștefan G	<i>Scientific Bulletin-Series A-Applied Mathematics and Physics</i> Volume 85, Issue 1, pp. 177-188	ISSN 1223-7027 IF = 1.1	Q3	Da
10.	Preliminary investigation into the enhancement of cheese with grape skin powder WOS: în curs de acordare DOI: în curs de acordare	Rațu RN , Stoica F, Usturoi MG, Velescu ID, Arsenoia VN, Cârlescu PM, Postolache AN, Râpeanu G	<i>Scientific Papers. Series D. Animal Science</i>	ISSN 2393 – 2260 IF = 0.3	Q4	Nu

11.	The influence of the applied management on the phytodiversity of a Festuca valesiaca Schleich. ex Gaudin permanent meadow WOS: în curs de acordare DOI: în curs de acordare	Nazare A, Stavarache M, Sîrbu C, Samuil C, Vîntu V	<i>Scientific Papers. Series A. Agronomy</i> Vol. LXVI, No. 1	ISSN 2285-5807 IF = 0.3	Q4	Nu
12.	Research on the influence of distance between rows and fertilization on some morphoproductive elements in Bromus inermis Leyss. Species WOS: în curs de acordare DOI: în curs de acordare	Vacarciuc EM, Gavrilă CS, Stavarache M, Dumitriu S, Puiu I, Samuil S	<i>Scientific Papers. Series A. Agronomy</i> Vol. LXVI, No. 1	ISSN 2285-5807 IF = 0.3	Q4	Nu
13.	Studies on the correlation between exploited areas along crop structure and the main economic-financial indicators WOS:001032377300041 DOI: în curs de acordare	Jităreanu AF, Mihăilă M, Robu AD	<i>Scientific Papers-Series Management Economic Engineering in Agriculture and Rural Development</i> Volume 23, Issue 2, pp. 347-354	ISSN 2284-7995 eISSN 2285-3952 IF = 1.4	Q3	Nu
14.	Real-time feedback and education: management key to reducing contamination in home recycling waste WOS: în curs de acordare http://doi.org/10.30638/eemj.2023.093	Jităreanu AF, Ignat G, Mihăilă M, Costuleanu CL	<i>Environmental Engineering and Management Journal</i> , Volume 22, Issue 6, pp. 1129-1136	ISSN 1843-3707 IF = 1.1	Q4	Nu
15.	Osmosis between human capital and development and its impact on the 21st century economy - a review WOS:001032377300011 DOI: în curs de acordare	Bolohan RM, Ștefan G	<i>Scientific Papers-Series Management Economic Engineering in Agriculture and Rural Development</i> Volume 23, Issue 2, pp. 89-96	ISSN 2284-7995 IF = 1.4	Q3	Nu
16.	Effects of non-thermal plasma activated water and low temperature on wheat sprouts: a focus on photosynthetic pigments, protein and phenolic contents, antioxidant activity, antioxidant and prooxidant enzymes activity	Mandici A, Rosu C, Burlica R, Cretu DE, Astane, D, Beniuga O, Topa DC, Aostacioaei, TG, Miron A	<i>Farmacia</i> Volume 70, Issue 6, pp. 1072-1080	ISSN 0014-8237 IF = 1.6	Q4	Da

	WOS:000969664100010 https://doi.org/10.31925/farmacia.2022.6.10					
FACULTATEA DE HORTICULTURĂ						
Zona roșie						
1.	Heavy Metals in Foods and Beverages: Global Situation, Health Risks and Reduction Methods WOS: Not indexed https://doi.org/10.3390/foods12183340	Elena Cristina Scutarasu, Lucia Carmen Trincă	<i>Foods</i> Volume 12, Issue 18, pp. 3340	eISSN 2304-8158 IF = 5.2	Q1	Da
2.	Studies on the Enhancement of Sparkling Wine and Chocolate Pairing through Compositional Profile Analysis WOS: Not indexed https://doi.org/10.3390/foods12183516	Luchian, C.E.; Scutarasu, E.C.; Colibaba, L.C.; Grosaru, D.; Cotea, V.V	<i>Foods</i> Volume 12, Issue 18, pp. 3516	eISSN: 2304-8158 IF = 5.2	Q1	Da
3.	“Orange” Wine—The Resurgence of an Ancient Winemaking Technique: A Review. WOS: Not indexed https://doi.org/10.3390/agriculture13091750	Buican, B.-C.; Colibaba, L.C.; Luchian, C.E.; Kallithraka, S.; Cotea, V.V.	<i>Agriculture</i> Volume 13, Issue 9, pp. 1750	eISSN: 2077-0472 IF = 3.6	Q1	Da
4.	Quality and Yield of Edible Vegetables from Landscape Design WOS:001014863400001 https://doi.org/10.3390/horticulturae9060615	Ana-Maria-Roxana Istrate, Mirela Cojocariu, Gabriel-Ciprian Alexandru, Vasile Stoleru	<i>Horticulturae</i> Volume 9, Issue 6, pp. 615	eISSN 2311-7524 IF = 3.1	Q1	Da
5.	Comparative Evaluation of Antioxidant Status and Mineral Composition of <i>Diploschistes ocellatus</i> , <i>Calvatia candida</i> (rostk.) Hollós, <i>Battarrea phalloides</i> and <i>Artemisia lerchiana</i> in Conditions of High Soil Salinity WOS:001030943200001 https://doi.org/10.3390/plants12132530	Nadezhda Golubkina, Tatiana Tolpysheva, Vladimir Lapchenko, Helene Lapchenko, Nikolay Pirogov, Viacheslav Zaitsev, Agnieszka Sękara, Alessio Tallarita, Vasile Stoleru, Otilia Cristina Murariu, Gianluca Caruso	<i>Plants</i> Volume 12, Issue 13, pp. 2530	eISSN 2223-7747 IF = 4.8	Q1	Da
6.	Helium Atmospheric Pressure Plasma Jet Effects on Two Cultivars of <i>Triticum aestivum</i> L. WOS:000915443400001 https://doi.org/10.3390/foods12010208	Ion Burducea, Cristina Burducea, Paul-Emil Mereuta, Stefan-Robert Sirbu, Decebal-Alexandru Iancu, Melania-Beatrice Istrati, Mihai Straticiu, Constantin Lungoci,	<i>Foods</i> Volume 12, Issue 1, pp. 208	eISSN 2304-8158 IF = 5.2	Q1	Da

		Vasile Stoleru, Gabriel-Ciprian Teliban, Teodor Robu, Marian Burducea, Andrei Vasile Nastuta				
7.	Interaction Effects of Cultivars and Nutrition on Quality and Yield of Tomato WOS:000998048300001 https://doi.org/10.3390/horticulturae9050541	Oana-Raluca Rusu, Ionel Mangalagiu, Dorina Amăriucăi-Mantu, Gabriel-Ciprian Teliban, Alexandru Cojocar, Marian Burducea, Gabriela Mihalache, Mihaela Roșca, Gianluca Caruso, Agnieszka Sekara, Vasile Stoleru	<i>Horticulturae</i> Volume 9, Issue 5, pp. 541	eISSN 2311-7524 IF = 3.1	Q1	Da
8.	Tomato responses to salinity stress: From morphological traits to genetic changes WOS:000937432000001 https://doi.org/10.3389/fpls.2023.1118383	Mihaela Roșca, Gabriela Mihalache, Vasile Stoleru	<i>Frontiers in Plant Science</i> Volume 14;	ISSN 1664-462X IF = 5.6	Q1	Da
9.	Intensification of the photodegradation efficiency of a hardly removed emergent water pollutant through response surface methodology optimization of process conditions WOS:000900449700001 https://doi.org/10.1016/j.jenvman.2022.116928	Lidia Favier, Andrei-Ionuț Simion, Raluca Maria Hlihor, Ildikó Fekete-Kertész, Monika Molnar, Maria Harja, Christophe Vial	<i>Journal of Environmental Management</i> Volume 328	ISSN 0301-4797 eISSN 1095-8630 IF = 8.7	Q1	Da
10.	Euler's totient function applied to complete hypergroups WOS:000961960200009 https://doi.org/10.3934/math.2023388	Andromeda Sonea, Irina Cristea	<i>AIMS Mathematics</i> Volume 8, Issue 4, pp. 7731-7746	eISSN 2473-6988 IF = 2.2	Q1	Nu
11.	A Combinatorial Study for the Distribution of Phenotypes WOS:001029925600007	Andromeda Sonea, Violeta Leoreanu Fotea	<i>Multiple Valued Logic and Soft Computing</i> Volume 40, Issue 5-6, pp. 569-585	ISSN 1542-3980 eISSN 1542-3999 IF = 1.3	Q1	Nu
12.	On subpolygroup commutativity degree of finite polygroups WOS:001052388300016 https://doi.org/10.3934/math.20231211	Madeleine Al- Tahan, Sarka Hoskova-Mayerova, Bijan Davvaz, Andromeda Sonea	<i>AIMS Mathematics,</i> Volume 8, Issue 10, pp. 23786-23799	eISSN 2473-6988 IF = 2.2	Q1	Nu

13.	Cellulose-based metallogels. Part 1: Raw materials and preparation/ WOS: 001020280100001 https://doi.org/10.3390/gels9050390	Mikhailidi Aleksandra, Volf Irina, Belosinschi Dan, Tofanică Bogdan Marian, Ungureanu Elena	<i>Gels</i> Volume 9, Issue 5, pp. 390	e ISSN: 2310-2861 IF = 4.6	Q1	Da
14.	Cellulose-Based Metallogels. Part 2: Physico-Chemical Properties and Biological Stability WOS: 001055268500001 https://doi.org/10.3390/gels9080633	Mikhailidi Aleksandra, Volf Irina, Belosinschi Dan, Tofanică Bogdan Marian, Ungureanu Elena	<i>Gels</i> Volume 9, Issue 8, pp. 633	e ISSN: 2310-2861 IF = 4.6	Q1	Da
15.	Comparison adsorption of Cd (II) onto Lignin and Polysaccharide-based polymers WOS: 001074478800001 https://doi.org/10.3390/poly15183794	Ungureanu Elena , Fortună Maria Emiliana, Țopa Denis Constantin , Brezuleanu Carmen Olguța . Ungureanu Vlad Ilie, Chiruță Ciprian , Rotaru Razvan, Tofanică Bogdan Marian, Popa Valentin, Jităreanu Carmenica Doina	<i>Polymers</i> Volume 15, Issue 18, pp. 3794	ISSN 2073-4360 IF = 5.0	Q1	Da
16.	Research on the Identification of Some Optimal Threshing and Separation Regimes in the Axial Flow Apparatus WOS:000978167000001 / https://doi.org/10.3390/agriculture13040838	Vlăduț, N.-V.; Ungureanu, N.; Biriș, S.-Ș.; Voicea, I.; Nenciu, F.; Găgeanu, I.; Cujbescu, D.; Popa, L.-D.; Boruz, S.; Matei, G.; Ekielski, A.; Teliban G.-C.	<i>Agriculture</i> Volume 13, Issue 4, pp. 838.	ISSN 2077-0472 IF = 3.6	Q1	Da
Zona galbenă						
1.	Pyridazinic Bioisosteres with Potential Applications in Medicinal Chemistry and Agriculture WOS:001056060100001 https://doi.org/10.3390/pr11082306	Tucaliuc R , Mangalagiu V., Mangalagiu I. I.,	<i>Processes</i> Volume 11, Issue 8, pp. 2306	eISSN 2227-9717 IF = 3.5	Q2	Da
2.	Simulation of Rainfall Erosivity Dynamics in Romania under Climate Change Scenarios WOS:000918215400001 https://doi.org/10.3390/su15021469	Patriche, C.V.; Roșca, B.; Pîrnău, R.G.; Vasiliniuc, I.; Irimia, L.M.	<i>Sustainability</i> Volume 15, Issue 2, pp. 1469	eISSN 2071-1050 IF = 3.9	Q2	Nu
3.	Future Antimicrobials: Natural and Functionalized Phenolics WOS:000929537300001 https://doi.org/10.3390/molecules28031114	Andrei Lobiuc, Naomi-Eunicia Pavăl, Ionel Mangalagiu, Roxana Gheorghita, Gabriel-Ciprian Teliban , Dorina	<i>Molecules</i> Volume 28, Issue 3, pp. 1114	eISSN 1420-3049 IF = 4.6	Q2	Da

		Amăriucăi-Mantu, Vasile Stoleru				
4.	Lanthanum hydroxichloride/anatase composite and its application for effective UV-light driven oxidation of the emergent water contaminant Cetirizine WOS:001047503200001 https://doi.org/10.1016/j.chem.2023.06.032	Nicolás Soto-Donoso, Lidia Favier, Sandra Fuentes Villalobos, Verónica Paredes-García, Thierry Bataille, José F Marco, Raluca Maria Hlihor , Eric Le Fur, Diego Venegas-Yazigi	<i>Chemical Engineering Research and Design</i> Volume 196, pp. 685-700	eISSN 1744-3563 IF = 3.9	Q2	Da
5.	Microbial Bioremediation of Environmental Pollution WOS:000996636900001 https://doi.org/10.3390/pr11051543	Raluca Maria Hlihor , Petronela Cozma	<i>Processes</i> Volume 11, Issue 5, pp. 1543	eISSN 2227-9717 IF = 3.5	Q2	Da
6.	New insights into the application of fungal biomass for Chromium(VI) bioremoval from aqueous solutions using Design of Experiments and Differential Evolution based Neural Network approaches WOS:000924906100001 https://doi.org/10.1016/j.chem.2022.12.024	Raluca Maria Hlihor , Mihaela Roșca , Elena Niculina Drăgoi, Isabela Maria Simion , Lidia Favier, Maria Gavrilescu,	<i>Chemical Engineering Research and Design</i> Volume 190, pp. 233-254,	ISSN 0263-8762 eISSN 1744-3563 IF = 3.9	Q2	Da
7.	Comparative Analysis of Three WEEE Management Scenarios Based on LCA Methodology: Case Study in the Municipality of Iasi, Romania WOS:000996812900001 https://doi.org/10.3390/pr11051305	Simona Cecilia Ghiga, Isabela Maria Simion , Cătălina Filote, Mihaela Roșca , Raluca Maria Hlihor , Maria Gavrilescu	<i>Processes</i> Volume 11, Issue 5, pp. 1305	eISSN 2227-9717 IF = 3.5	Q2	Da
8.	Design of the functional polymer systems to optimize the filler retention in obtaining cellulosic substrates with improved properties WOS: 000947450600001 https://doi.org/10.3390/ma16051904	Ungureanu Elena , Fortună Maria Emiliană, Țopa Denis Constantin , Lobiuc Andrei, Ungureanu Ovidiu, Jităreanu Carmenica Doina	<i>Materials</i> Volume 16, Issue 5, pp. 1904	eISSN 1996-1944 IF = 3.4	Q2	Da
Zona albă						
1.	Effects of exogenous growth regulators on agrobiological, technological and physiological characteristics	Filimon Roxana Mihaela, Rotaru Liliana , Filimon R.V.	<i>Biological Agriculture & Horticulture</i> Volume 39,	ISSN 0144-8765 eISSN 2165-0616	Q3	Da

	of an interspecific grapevine cultivar/ WOS:000860609200001 https://doi.org/10.1080/01448765.2022.2126328		Issue 2, pp. 91-114	IF = 1.5		
2.	Sources, composition and management strategies of waste electrical and electronic equipment: A review WOS:001025426300010 http://doi.org/10.30638/eemj.2023.040	Simona Cecilia Ghiga, Isabela Maria Simion, Cătălina Filote, Mihaela Roșca, Raluca-Maria Hlihor, Petronela Cozma, Maria Gavrilesco	<i>Environmental Engineering and Management Journal</i> Volume 22, Issue 3, pp. 509-526	ISSN: 1582-9596 eISSN 1843-3707 IF = 1.1	Q4	Da

FACULTATEA DE INGINERIA RESURSELOR ANIMALE ȘI ALIMENTARE

Zona roșie

1.	Impact of different levels of crude protein on production performance and meat quality in broiler selected for slow growth. WOS:000937915000001 https://doi.org/10.3390/agriculture13020427	Usturoi M.G., Radu-Rusu R.M., Usturoi Al., Simeanu Cristina, Dolis M.G., Rațu Roxana Nicoleta, Simeanu D	<i>Agriculture-Basel</i> Volume 13, Issue 2, pp. 427	ISSN 2077-0472 IF = 3.6	Q1	Da
2.	Animal Nutrition and Productions WOS: 000995488300001 https://doi.org/10.3390/agriculture13050943	Simeanu D., Radu-Rusu R.M.,	<i>Agriculture</i> Volume 13, Issue 5, pp. 943	ISSN 2077-0472 IF = 3.6	Q1	Da
3.	Microbiological Assessment of Broiler Compound Feed Production as Part of the Food Chain—A Case Study in a Romanian WOS:000914143800001 https://doi.org/10.3390/agriculture13010107	Lăpușneanu D.M., Simeanu D., Radu-Rusu C.G., Zaharia R., Pop I.M.	<i>Agriculture</i> Volume 13, Issue 1, pp. 107	ISSN 2077-0472 IF = 3.6	Q1	Da

Zona galbenă

1.	Analysis of the interrelationships of stakeholders involved in the management of transhumance in southern Benin WOS:000948976500002 https://doi.org/10.1007/s11250-023-03533-3	Azalou, M; Assani, AS; Worogo, HSS; Hilaire S.S.; Idrissou, Y; Azando, EBV;Pascal, C; Ibrahim T.T	<i>Tropical animal health and production</i> Volume 55, Issue 2. Article Number 108.	ISSN 0049-4747 eISSN 1573-7438 IF = 1.7	Q2	Da
2.	Impact of Red Sludge Dumps, Originating from Industrial Activity, on the Soil and Underground Water WOS:000947013100001 https://doi.org/10.3390/w15050898	Mintas Olimpia Smaranda, Simeanu Cristina, Berchez, Octavian Marele Daniela Camelia, Osiceanu Adrian Gheorghe, Rusu Teodor	<i>Water</i> Volume 15, Issue 5, pp. 898	eISSN 2073-4441 IF = 3.4	Q2	Da

Zona albă						
1	Efficiency of growing of chicken broilers under conditions of compliance with EU rules of welfare WOS: Not indexed	Curea Cornelia Daniela, Usturoi M.G., Custură I., Radu-Rusu R.M., Rațu Roxana Nicoleta, Prisacaru M.C. and Usturoi Al.,	Scientific Papers-Series D-Animal Science, Vol. LXVI	ISSN 2285-5750 eISSN 2393 – 2260 IF = 0,3	Q4	Nu
2	The situation and perspectives of beef meat production at global and national în curs de indexare WOS	Felicia Țenu, Raluca Elena Donosă, Ciprian I. Alecu, Vasile Maciuc	Scientific Papers. Series D. Animal Science. Vol. LXVI, No. 1, 2023	ISSN 2285-5750 IF = 0,3	Q4	Nu
3	Comparative study on the dynamics of cows, milk production and dairy products în curs de indexare WOS	Gabriela Amariții, Vasile Maciuc	Scientific Papers. Series D. Animal Science, Vol. LXVI, , No. 1, 2023	ISSN 2285-5750 IF = 0,3	Q4	Nu
4	Mineral oil hydrocarbons (MOH) analysis in animal feed: a characterization based on modern pollution. în curs de indexare WOS	MATEI M., POP I.M	Scientific Papers. Series D. Animal Science, Vol. LXVI, Issue 1,	ISSN 2285-5750, IF = 0,3	Q4	Nu
5	Commercial and natural dog and cat food: studying the benefits and inconveniences of using current types of feed - a review în curs de indexare WOS	PETRESCU S., RADU-RUSU C., MATEI M., ZAHARIA R., POP I.M.	Scientific Papers. Series D. Animal Science, Vol. LXVI, Issue 1,	ISSN 2285-5750, IF = 0,3	Q4	Nu
6	Research on the use of biofertilizers in mulberry culture and silkworm rearing în curs de indexare WOS	DINIȚĂ Georgeta, DOLIȘ M.G. , GHEORGHE Anca, HĂBEANU Mihaela, MIHALCEA T. –	Scientific Papers. Series D. Animal Science. Vol. LXVI, No. 1, pp. 279-285	ISSN 2285-5750 ISSN CD-ROM 2285-5769; eISSN 2393-2260; ISSN-L 2285-5750 FI = 0.3	Q4	Nu
7	Effect of non-genetic factors on birth weight in a population of Teleorman Black Head sheep breed în curs de indexare WOS	Andrei Ciobanu, Mihaela Ivancia, Mădălina-Alexandra Davidescu , Dana- Andreea Șerban, Șteofil Creangă, 2023	Scientific Papers. Series D. Animal Science, Vol. LXVI, No. 1, pp. 15-19	ISSN 2285-5750 IF = 0.3	Q4	Nu
8	The effectiveness of heat treatment processes applied to sour cream for the production of butter,	Madalina Alexandra Davidescu , Claudia Panzaru, Daniel Simeanu, Andrei Ciobanu, Bianca Maria	Scientific Papers. Series D. Animal Science, Vol. LXVI, No. 2	ISSN 2285-5750 IF = 0.3	Q4	Nu

	validated by enzymatic methods în curs de publicare	Madescu, Ioana Porosnicu, Steofil Creanga, 2023				
9	Stimulative feeding influence over milk production at Karakul of Botosani breed în curs de publicare	Pascal C Nechifor I Florea M. AL	Scientific Papers. Series D. Animal Science, Vol. LXVI, No. 2	ISSN 2285-5750 IF = 0.3	Q4	Nu
FACULTATEA DE MEDICINĂ VETERINARĂ						
Zona roșie						
1.	Whole genome sequencing and phylogenetic characterisation of rabies virus strains from Moldova and north-eastern Romania. WOS:001023911000001 https://doi.org/10.1371/journal.pntd.0011446	Mihaela Anca Dascalu, Evelyne Picard-Meyer, Emmanuelle Robardet, Alexandre Servat, Serghei Arseniev, Oxana Groza, Nicolae Starciuc, Vlad Vuta, Florica Barbuceanu, Oana Irina Tanase, Florentina Daraban Bocaneti Velescu, Elena et al.	<i>Plos neglected tropical diseases</i> Volume 17, Issue 7, e0011446.	ISSN 1935-2735 IF = 3.1	Q1	Nu
2.	Silver Nanoparticles Synthesized from Abies alba and Pinus sylvestris Bark Extracts: Characterization, Antioxidant, Cytotoxic, and Antibacterial Effects WOS:000978932400001 https://doi.org/10.3390/antiox12040797	Macovei, I.; Luca, S.V.; Skalicka-Woźniak, K.; Horhoge, C.E.; Rimbu, C.M.; Sacarescu, L. ; Vochita, G.; Gherghel, D.; Ivanescu, B.L.; Panainte, A.D.; Nechita, C.; Corciova, A.; Miron, A.	<i>Antioxidants</i> Volume 12, Issue 4, pp. 797	eISSN 2076-3921 IF = 7	Q1	Da
3.	Structure-Bioactivity Relationship of the Functionalized Polysulfone with Triethylphosphonium Pendant Groups: Perspective for Biomedical Applications. WOS:000940571400001 https://doi.org/10.3390/poly15040877	Dobos, A.M.; Popa, A.; Rîmbu, C.M. ; Filimon, A	<i>Polymers</i> Volume 15, Issue 4, pp. 877	eISSN 2073-4360 IF = 5	Q1	Da
4.	Chitosan Membranes Containing Plant Extracts: Preparation, Characterization and Antimicrobial Properties WOS:000998310200001 https://doi.org/10.3390/ijms24108673	Gradinaru LM, Barbalata-Mandru M, Enache AA, Rimbu CM , Badea GI, Aflori M.	<i>International journal of molecular sciences</i> Volume 24, Issue 10, pp.8673	eISSN 1422-0067 IF = 5.6	Q1	Da
5.	Organophosphorus Reinforced Poly(vinyl alcohol) Nanocomposites Doped with Silver-loaded Zeolite L Nanoparticles as	Tăchiță Vlad-Bubulac, Corneliu Hamciuc, Diana Serbezeanu, Dana Mihaela Suflet, Daniela Rusu, Gabriela Lisa, Ion	<i>Polymers</i> Volume 15, Issue 11,	eISSN 2073-4360 IF = 5	IF 5 Q1	Da

	Sustainable Materials for Packaging Applications WOS:001005603500001 https://doi.org/10.3390/poly15112573	Anghel ,Dana-Maria Preda, Totka Todorova, Cristina Mihaela Rîmbu				
6.	Pullulan/Poly(vinyl alcohol) Hydrogels Loaded with Calendula officinalis Extract: Design and In Vitro Evaluation for Wound Healing Applications. WOS:001017779600001 https://doi.org/10.3390/pharmaceutics15061674	Pelin, I.M.; Silion, M.; Popescu, I.; Rîmbu, C.M. ; Fundeanu, G.; Constantin, M.	<i>Pharmaceutics</i> Volume 15, pp. 1674	e ISSN 1999-4923 IF = 5.4	Q1	Da
7.	Evaluation of Poly(vinyl alcohol)–Xanthan Gum Hydrogels Loaded with Neomycin Sulfate as Systems for Drug Delivery WOS:001055354800001 https://doi.org/10.3390/gels9080655	Serbezeanu, D.; Iftime, M.M.; Ailiesei, G.-L.; Ipate, A.-M.; Bargan, A.; Vlad-Bubulac, T.; Rîmbu, C.M.	<i>Gels</i> Volume 9, pp. 655	eISSN 2310-2861 IF = 4.6	Q1	Da
8.	Cranial morphology of Balkan and West Asian livestock guardian dogs WOS: 001024947400001 10.1111/joa.13929	Gündemir, O; Kounoulos, L.; Szara, T.; Duro, S.; Spataru, M.C.; Michaud, M.; Ona, V.	Journal of Anatomy 2023;00:1–9,	ISSN 0021-8782 IF = 2.4	Q1	Da
9.	"Magnetic Nanoemulsions for the Intra-Articular Delivery of Ascorbic Acid and Dexamethasone WOS:001046268600001 https://doi.org/10.3390/ijms241511916	Zară-Dănceanu, Camelia Mihaela, Cristina Staviță, Anca Emanuela Minuti, Luminița Lăbușcă, Valentin Nastasa*, Dumitru-Daniel Herea, Răzvan-Nicolae Malancus, Daniel Ghercă, Sorin-Aurelian Pasca, Horia Chiriac, and et al. 2023	" International Journal of Molecular Sciences 24, no. 15: 11916.	ISSN 1661-6596 IF = 5.6	Q1	Da
10.	Environmental and bioclimatic factors influencing yeasts and molds distribution along European shores WOS:000916059500009 https://doi.org/10.1016/j.scitotenv.2022.160132	M. Cogliati, S. Arikan-Akdagli, A. Barac, A.C. Bostanaru, S. Brito, N. Çerikçioğlu, M.A. Efstratiou, Ç. Ergin, M.C. Esposito, M. Frenkel, J.P. Gangneux, A. Gitto, C.I. Gonçalves, H. Guegan, N. Gunde-Cimerman, M. Güran, E. Jonikaitė, M. Kataržytė, L. Klingspor, M. Mares , W.G. Meijer, W.J.G. Melchers, J. Meletiadis,	Science of The Total Environment, . Volume 859, Part 1, 2023, 160132,ISSN 0048-9697	ISSN 0048-9697 FI = 9.8	Q1	Da

		V. Nastasa, M. Novak Babič, D. Ogunc, B. Ozhak, A. Prigitano, S. Ranque, L. Romanò, R.O. Rusu, R. Sabino, A. Sampaio, S. Silva, J.H. Stephens, M. Tehupeiry-Kooreman, A. Velegraki, C. Veríssimo, E. Segal, J. Brandão.				
11.	Recovery of Spinal Walking in Paraplegic Dogs Using Physiotherapy and Supportive Devices to Maintain the Standing Position WOS:000978288500001 DOI10.3390/ani13081398	Henea, M.E.; Sindilar, E.V.; Burtan, L.C.; Mihai, I.; Grecu, M.; Anton, A.; Solcan, G.	Animals 2023, 13, 1398.	ISSN 2076-2615, IF = 3	Q1	Da
12.	Upgrading the fixed-time artificial insemination (FTAI) protocol in Romanian Buffaloes Nu se afla pe WOS insa revista apare in JCR sip e site-ul revistei lucrarea se gaseste	Ciornei Stefan Rosca Petru	Front. Vet. Sci. Sec. Animal Reproduction - Theriogenology Volume 10 - 2023 doi: 10.3389/fvets.2023.1265060 First online	ISSN 2297-1769 IF = 3,2	Q1	Nu
13.	Expression of collagenases (matrix metalloproteinase-1, -8, -13) and tissue inhibitor of metalloproteinase-3 (TIMP-3) in naturally occurring bovine cutaneous fibropapillomas/ doi: WOS:000918459200001 10.3389/fvets.2022.1072672	Florentina Daraban Bocaneti	Frontiers in Veterinary Sciences, Vol 9, 2023	ISSN 2297-1769 FI = 3,2	Q1	Nu
14.	Composite Hydrogels with Embedded Silver Nanoparticles and Ibuprofen as Wound Dressing., WOS:001056974200001 https://doi.org/10.3390/gels9080654	Popescu I, Constantin M, Solcan G, Ichim DL, Rata DM, Horodincu L, Solcan C.	Gels. 2023; 9(8):654.	ISSN: 2310-2861 IF = 4,6	Q1	Da
15.	Interaction Effects of Cultivars and Nutrition on Quality and Yield of Tomato,	Oana-Raluca Rusu 1 , Ionel Mangalagiu 2 , Dorina Amăriucăi-Mantu 2 , Gabriel-Ciprian Teliban 3 , Alexandru	Horticulture, Volume 9, Issue5, April 2023	e-ISSN 2311-7524 IF = 3.1		Da

	DOI10.3390/horticulturae9050541 WOS:000998048300001	Cojocaru 3 , Marian Burducea 3,4 , Gabriela Mihalache 5 , Mihaela Ros, ca 3 , Gianluca Caruso 6,* , Agnieszka Sekara 7 and Vasile Stoleru			Q1	
16.	Analysis of Poincaré plot derived from 5-min electrocardiography in dogs with myxomatous mitral valve disease, DOI: 10.1080/01652176.2023.2212737 (WOS nu este inca disponibil) nu apare pe WOS, pe site-ul revistei este, revista este in JCR	Radu Andrei Baisan, Catalina Andreea Turcu, Eusebiu Ionut Condurachi, Vasile Vulpe	Veterinary Quarterly, (43), 1-10	ISSN: 1875-5941 IF = 6.4	Q1	Da
17.	Use of Spirulina platensis and Curcuma longa as Nutraceuticals in Poultry WOS:001055713200001 DOI 10.3390/agriculture13081553	Bondar, A ; Horodincu, L ; Solcan, G ; Solcan, C .	AGRICULTURE-BASEL Volume 13 Issue 8	eISSN 2077-0472 IF = 3. 6	Q1	Da
18.	Influence of Different Light Spectra on Melatonin Synthesis by the Pineal Gland and Influence on the Immune System in Chickens WOS:001028274200001 DOI 10.3390/ani13132095	Horodincu, L ; Solcan, C	ANIMALS Volume 13 Issue 13	ISSN 2076-2615 IF = 3	Q1	Da
19.	The biochemistry and effectiveness of antioxidants in food, fruits, and marine algae, https://doi.org/10.3390/antiox12040860 , WOS:000988283200001, ISI Impact Factor = 7,675 (2022)	L.L. Pruteanu, D.S. Bailey, A.C. Grădinaru, L. Jäntschi, 2023	Antioxidants, 12:860	eISSN 2076-3921 FI = 7	Q1	Da
20.	Polymorphism of the Prolactin (PRL) gene and its effect on milk production traits in Romanian cattle breeds, WOS:000979420500001 https://doi.org/10.3390/vetsci10040275 , ISI Impact Factor = 2,4 (2022)	D.E. Ilie, A.E. Mizeranschi, C.V. Mihali, R.I. Neamț, L.T. Cziszter, M. Carabaș, A.C. Grădinaru, 2023	Veterinary Sciences, 10:275	eISSN 2306-7381 FI = 2,4	Q1	Da
21.	Mesoporous chitosan nanofibers loaded with norfloxacin and coated with phenylboronic acid perform	D. Ailincăi, S. Cibotaru, A. Anisie, C. G. Coman, A. S. Pasca, I. Rosca, A.-	Carbohydrate Polymers, 121135	ISSN 0144-8617 IF = 11,2	Q1	Da

	as bioabsorbable active dressings to accelerate the healing of burn wounds, https://doi.org/10.1016/j.carbpol.2023.121135 . Nu apare pe wos, se gaseste in revista, revista este pe JCR	I. Sandu, L. Mititelu-Tartau, L. Marin				
22.	Quaternized chitosan/chitosan nanofibrous mats: An approach toward bioactive materials for tissue engineering and regenerative medicine, WOS:000905086000001 (https://doi.org/10.1016/j.carbpol.2022.120431).	Bianca-Iustina Andreica, A. Anisie, Irina Rosca, Andreea-Isabela Sandu, A. S. Pasca, Liliana Mititelu Tartau, Luminita Marin	Carbohydrate Polymers, Vol. 302, 120431,	ISSN 0144-8617 IF = 11,2	Q1	Da
23.	Unusual Canine Cutaneous Melanoma Presenting Parietal Bone Metastasis: A Case Report WOS:000977925400001 (2023). https://doi.org/10.3390/vetsci10040282	Hritcu, O., Bocaneti Daraban, F., Bacusca, F. D., & Pasca, A.	Veterinary Sciences, 10(4), 282.	e-ISSN 2306-7381 IF = 2.4	Q1	Da
24.	“Very low frequency spike-wave complex partial motor seizure mimicking canine idiopathic head tremor syndrome in a dog”, WOS 001036574600001	Mihai Musteata, Raluca Ștefănescu, Denis Gabriel Borcea, Gheorghe Solcan	Vet. Sci. 2023, 10, 472	ISSN: 2306-7381 FI = 2.4	Q1	Da
Zona galbenă						
1.	<u>Economics of treatment with GnRH agonist 7–14 days after artificial insemination in repeat breeder lactating dairy cows</u> WOS: 000985695700001 https://doi:10.1111/rda.14368	Borș S.I., Alina Borș, Ahmed Sabry S. Abdoon	<i>Reproduction in Domestic Animals</i> Volume 58, Issue 7, pp. 929-934	ISSN 1439-0531 IF = 1.7	Q2	Da
2.	Comparative Study of Flesh Quality, Blood Profile, Antioxidant Status, and Intestinal Microbiota of European Catfish (<i>Silurus glanis</i>) Cultivated in a Recirculating Aquaculture System (RAS) and Earthen Pond System. WOS:000873233700001 https://doi.org/10.3390/life13061282	Barbacariu, C.-A.; Rimbu, C.M. ; Burducea, M.; Dirvariu, L.; Miron, L.-D. ; Boiangiu, R.S.; Dumitru, G.; Todirascu-Ciornea, E	<i>LIFE-BASEL</i> Volume 13, Issue 6, pp. 1282	eISSN 2075-1729 IF = 3.2	Q2	Da
3.	Cellulose acetate/silica composites:	Adina Maria Dobos, Alexandra Bargan, Simona Dunca, Cristina	<i>Journal of the mechanical behavior of</i>	ISSN 1751-6161		Da

	Physicochemical and biological characterization WOS:001030163300001 https://doi.org/10.1016/j.jmbbm.2023.106002	Mihaela Rîmbu , Anca Filimon,	<i>biomedical materials</i> Volume 144, pp. 106002	IF = 3.9	Q2	
4.	Simultaneous Enhancement of Flame Resistance and Antimicrobial Activity in Epoxy Nanocomposites Containing Phosphorus and Silver-Based Additives WOS:001046226200001 https://doi.org/10.3390/molecules28155650	Vlad-Bubulac T, Hamciuc C, Serbezeanu D, Măcsim AM, Lisa G, Anghel I, Preda DM, Kalvachev Y, Rîmbu CM.	<i>Molecules.</i> Volume 28, Issue 15, pp. 5650.	e ISSN 1420-3049 IF = 4.6	Q2	Da
5.	Comparative Study of Flesh Quality, Blood Profile, Antioxidant Status, and Intestinal Microbiota of European Catfish (<i>Silurus glanis</i>) Cultivated in a Recirculating Aquaculture System (RAS) and Earthen Pond System. WOS:000873233700001 https://doi.org/10.3390/life13061282	Barbacariu, C.-A.; Rîmbu, C.M.; Burducea, M.; Dirvariu, L.; Miron, L.-D.; Boiangiu, R.S.; Dumitru, G.; Todirascu-Ciornea, E	<i>Life-basel</i> Volume 13, pp. 1282	eISSN 2075-1729 IF = 3.2	Q2	Da
6.	"Short Review on the Biological Activity of Cyclodextrin-Drug Inclusion Complexes Applicable in Veterinary Therapy". WOS:001036379200001 https://doi.org/10.3390/molecules28145565	Greco, Mariana, Bogdan Minea, Liliana-Georgeta Foia, Andra-Cristina Bostanaru-Iliescu, Liviu Miron, Valentin Nastasa*, and Mihai Mares, 2023.	<i>Molecules</i> 28 , no. 14: 5565	eISSN 1420-3049 IF = 4.6	Q2	Da
7.	Exploring the Therapeutic Potential of Cannabinoid Receptor Antagonists in Inflammation, Diabetes Mellitus, and Obesity doi: WOS:001013932800001 10.3390/biomedicines11061667	Alexandru Vasincu, Razvan-Nicolae Rusu, Daniela-Carmen Ababei, Monica Neamtu, Oana Dana Arcan, Ioana Macadan, Sorin Beschea Chiriac, Walther Bild, Veronica Bild	<i>Biomedicines</i> . 2023 Jun 8;11(6):1667	ISSN 2227-9039 FI = 4.7	Q2	Da
8.	Detection of West Nile Virus Lineage 2 in Eastern Romania and First Identification of Sindbis Virus RNA in Mosquitoes Analyzed using High-Throughput Microfluidic Real-Time PCR WOS:000916344800001	Luciana Alexandra CRIVEI, Sara MOUTAILLER, Gaelle GONZALEZ, Steeve LOWENSKI, Ioana Cristina CRIVEI, Daniela POREA, Dragoş Constantin ANITA, Ioana Alexandra RĂŢOI, Stéphan ZIENTARA 3,	<i>Viruses</i> 2023, 15(1), 186	eISSN: 1999-4915 IF = 4,7		Da

	https://doi.org/10.3390/v15010186	Luanda Elena OSLOBANU, Alexandru TOMAZATOS, Gheorghe SAVUTA și Sylvie LECOLLINET			Q2	
9.	First Detection of Hepatitis E Virus (Rocahepevirus ratti Genotype C1) in Synanthropic Norway Rats (<i>Rattus norvegicus</i>) in Romania WOS:001017892200001 https://doi.org/10.3390/v15061337	Daniela Porea, Cristian Raileanu, Luciana Alexandra Crivei, Vasilica Gotu, Gheorghe Savuta and Nicole Pavio	Viruses 2023, 15, 1337	eISSN: 1999-4915 IF = 4,7	Q2	Da
10.	A Search for Tick-Associated, Bronnoya-Like Virus Spillover into Sheep WOS:000927252100001 https://doi.org/10.3390/microorganisms11010209	Bianca Elena Bratuleanu, Cristian Raileanu, Delphine Chrétien, Pablo Guardado-Calvo, Thomas Bigot, Gheorghe Savuta, Sarah Temmam and Marc Eloit*	MICROORGANISMS 2023, 11, 209. Revised: 6 January 2023 Accepted: 11 Jan. 2023 Published: 13 January 2023	eISSN 2076-2607 IF = 4,5	Q 2	Da
11.	Acute Toxicity and Pharmacokinetic Profile of an EU-GMP-Certified Cannabis sativa L. in Rodents. WOS:000997149300001 DOI 10.3390/ph16050694.	<u>Filipiuc, LE</u> ; Stefanescu, R ; Solcan, C ; Ciorpac, M ; Szilagyi, A ; Cojocar, D ; Stanciu, GD ; Creanga, I ; Caratasu, CC ; Ababei, DC ; Gavrilă, RE ; Timofte, AD ; Filipiuc, SI ; Bild, V	PHARMACEUTICALS Volume 16 Issue 5	eISSN 1424-8247 IF = 4.6	Q2	Da
12.	Unusual Canine Distemper Virus Infection in Captive Raccoons (<i>Procyon lotor</i>). WOS:001038788800001 https://doi.org/10.3390/v15071536	Stancu A.C., Voia O.S., Boldura O.M., Pasca S.A., Luca I., Hulea A.S.; Ivan O.R., Dragoescu A.A., Lungu B.C., Hutu I.	Viruses, 15, 1536.	eISSN: 1999-4915 IF = 4,7	Q2	Da
13.	The Risk of Emerging of Dengue Fever in Romania, in the Context of Global Warming WOS:000916339600001 DOI 10.3390/tropicalmed8010065	Larisa Maria Ivanescu, Ilie Bodale, Smaranda Grigore-Hristodorescu, Gabriela Martinescu, Bianca Andronic, Simona Matiut, Doina Azoicai, Liviu Miron	TROPICAL MEDICINE AND INFECTIOUS DISEASE Vol.8, Issue 1	E ISSN 2414-6366 FI = 2,9	Q2	Da
14.	Septicemic Outbreak in a rainbow trout intensive aquaculture system: clinical finds, etiological agents, and predisposing factors	Adrian Bălbărău, Larisa Maria Ivanescu, Gabriela Martinescu, Cristina Mihaela Rîmbu, Dumitru Acatrinei	Life 13(10), 2083	eISSN 2075-1729 FI = 3,2	Q2	Nu

		Dumitru Acatrinei, Mircea Lazar,Iuliana Cocean, Silviu Gurlui, Alexandru Cocean, Liviu Miron				
Zona albă						
1.	Studies on release of rifampicin from Chitosan- based hydrogel WOS:001005161600004 <a href="https://doi.org/10.35812/Cel
luloseChemTechnol.2023.57
.26">https://doi.org/10.35812/Cel luloseChemTechnol.2023.57 .26	Laura Lu Cuturicu, Cezar-Doru Radu, Andreea Raluca Rusu, Codrin Lacatusu, Angela Danila, Cristina Mihaela Rimbu, Corneliu Munteanu, Bogdan Istrate, Viorel Scripcariu, Geanina Florentina Lupascu, Stefana Luca	<i>Cellulose chemistry and technology</i> Volume 57, Issue 3-4, pp. 281-294	ISSN 0576-9787 IF = 1.3	Q3	Da
2.	The suitability of using the ferret as a model organism in biomedical research WOS: 000974905000008	Spataru, M.C.; Gradinaru, A.C.; Spataru C.	<i>Revista romana de medicina veterinara,</i> Volume 33, Issue 1, pp. 50-54	ISSN 1220-3173 E-ISSN: 2457-7618 IF = 0.2	Q4	Nu
3.	Shape differences of the Carina sterni in birds of various locomotion types WOS: 000862249400001 <a href="https://doi.org/10.1111/ahel.1
2870">https://doi.org/10.1111/ahel.1 2870	Gündemir, M. G., Szara, T., Spataru, C., Demircioglu, I., Turek, B., Petrovas, G., & Spataru, M. C.	Anatomia, Histologia, Embryologia, 52(2):190- 196		Q3	Da
4.	Elements of clinical and paraclinical diagnosis in the acute diarrheal syndrome in dogs / WOS:000974905000007	Boghian Vasile	Rev. Rom. Med. Vet., 2023, 33(1), 45-49	ISSN 1220-3173 eISSN 2457-7618 FI = 0,2	Q4	Nu
5.	An outbreak of Parafilaria spp. dermatitis in goats Nu apare pe WOS, apare pe site-ul revistei, revista se gaseste in JCR	Buiuc M.A., Solcan C., Mitrea I.L., Solcan G.,	Revista Romana de Medicina Veterinara, vol.33, nr.3, p. 17-20,	eISSN: 2457-7618 IF = 0,2	Q4	Nu
6.	Treatise on Clinical Veterinary Ultrasonography, book review, WOS:000974905000014	Solcan G.	Revista Romana de Medicina Veterinara, vol.33, nr.1, p. 79-80,	eISSN: 2457-7618 IF = 0,2	Q4	Nu
7.	Effect of Turmeric (Curcuma Longa) on Duodenal Structure in Broiler Chickens WOS:001063110300001	Bondar, A ; Slencu, BG ; Popovici, I ; Solcan, C	BRAZILIAN JOURNAL OF POULTRY SCIENCE	eISSN 1806-9061 IF = 1.1	Q3	Da

	DOI 10.1590/1806-9061-2022-1738		Volume 25 Issue 3			
8.	The NOTCH receptor protein family and its signalling pathways in different molecular mechanisms of normal or pathological functioning, WOS:000974905000013	A.C. Grădinaru, D.E. Ilie, 2023	Revista Română de Medicină Veterinară, 33(1):75-78	eISSN 2457-7618 ISSN 1220-3173 FI = 0,2	Q4	Nu
9.	Hematological effects in acute toxicity generated by the administration of honeybee (<i>Apis mellifera</i> L.) venom in European rabbit (<i>Oryctolagus cuniculus</i>) Lucrarea nu este pe WOS, revista este pe JCR	Pavel G., Bejenaru D., Bratu D, Gradinaru AC	Arq. Bras. Med. Vet. Zootec. Acceptata spre publicare	ISSN 1678-4162 FI = 0,4	Q4	Da
10.	Bacteriological And Cytological Findings In Postpartum Dairy Cows With Subclinical Endometritis, WOS:000974905000003	SIKRA (CHERȘUNARU) AA, I. POPOVICI (autor corespondent), S.I. BORȘ, CM RÎMBU, C. HORHOGEA, G PAVEL, Ș.G. CIORNEI, P. ROȘCA, D.G. DRUGOCIU	Revista Romana de Medicina Veterinara, Vol. 33, Nr. 1 / 2023	ISSN 1220-3173 E-ISSN 2457-7618 IF = 0.2	Q4	Nu
11.	<u>Cruelty to animals-an abusive human-animal relationship. Case study-romania</u> WOS:001041768400006	<u>Lazar M.</u> , Hritcu, Ozana; Ailincăi Luminita; Pavel Geta; Ioan Beatrice Gabriela; <u>Scripcaru A.</u> ; Lazar Roxana	ROMANIAN JOURNAL OF LEGAL MEDICINE, Volume 30, Issue 4, Page 268-273, DOI 10.4323/rjlm.2022.268 WOS:001041768400006	ISSN 12218618 IF = 0.4	Q4	Da
12.	The impact of the addition of vitamins on a silicone lining material to the oral mucosa tissue – Evaluation of the biocompatibility, hydrolytic stability and histopatological effect nu am gasit lucrarea pe MDPI/WOS, revista este in JCR	Irina Gradinaru, Bianca Iulia Ciubotaru, Maria Butnaru, Florina Daniela Cojocaru, Costică Toader Covașă, Teofana Bibire, Mihaela Dascalu, Alexandra Bargan, Maria Cazacu, Mirela-Fernanda Zaltariov	Medicina – MDPI In curs de publicare	ISSN 1648-9144 IF = 2.6	Q3	Da

13.	Transitional and/or supernumerary vertebra on lumbosacrocaudal region of the spine – a reality in all domestic mammals nu am gasit lucrarea pe WOS, revista este in JCR	Covașă Costică Toader	VETERINA RNI MEDICINA Trim isă spre publicare	ISSN 0375-8427 IF = 0.7	Q3	Nu
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