

C1.1. Lucrari indexate ISI Web of Knowledge

Lista lucrarilor publicate in reviste cu factor de impact calculat si scorul relativ de influenta cumulat (pentru personalul de predare si cercetare stiintifica cu norma de baza/titular in cadrul universitatii)

Nr.	Numele autorului/ autorilor	Titlul lucrarii	Tipul lucrarii (e.g. articol)	Numele revistei	Numarul revistei	Numarul Volumului	Anul publicarii	Paginile	Scorul relativ de influenta cumulat	Afilierea institutionala a autorului/ autorilor	Domeniul de ierarhizare pentru care au fost raportate datele
1	Soare S., Stoica I., Vassu T.	Nickel-titanium alloy: Cytotoxicity evaluation on microorganism culture.	articol	APPL SURF SCI	13	Vol 252	2006	4619-4624	1.37997	UB	Biologie
2	Cimponeriu D, Apostol P, Gavrilă L	Autoimmune diseases and vitamin D receptor Apa-1 polymorphism are associated with vitiligo in a small inbred Romanian community.	articol	ACTA DERMATO- VENEREOLÓGICA	3	86	2006	209-214	1.4277	Universitatea din Bucuresti	Biologie
3	Lazar V., Chifiriuc C., Cernat R	Combinations of Cu(II) with mixed ligands derived from 4-amino-2,3-dimethyl-1-phenyl-3-pyrazolin-5-one with biological activity	articol	Molecules		11	2006	904-914	0.66247	Universitatea Bucuresti - Facultatea de Biologie	Biologie
4	L.Movileanu, Dumitru Popescu, Stelian Ion, A.Popescu	STOCHASTIC PORES APPEARANCE IN BLMS	articol	Bulletin of Mathematical Biology	6	68	2006	1231-1255	1.5197	Universitatea din Bucuresti	Biologie
5	Zarnescu Otilia/Zarnirescu Gabriela	Effects of lithium carbonate on rat seminiferous tubules: an ultrastructural study	Articol	International Journal of Andrology	6	29	2006	576-582	2.95677	Universitatea din Bucuresti	Biologie
6	Oprija E.I., Moldovan L., Crăciunescu O., Buzgaru W., Tardei C., Zarnescu Otilia	A bioactive collagen-b tricalcium phosphate scaffold for tissue engineering	Articol	Central European Journal of Biology	1	1	2006	61-72	0.39024	Universitatea din Bucuresti	Biologie
7	FLORENTINA PENA BOGDAN AMUZESCU EMIL NEAGA, MARIA-LUIZA FLONTA	THERMODYNAMIC PROPERTIES OF HYPERPOLARIZATION-ACTIVATED CURRENT (I _H) IN A SUBGROUP OF PRIMARY SENSORY NEURONS.	articol	EXP.BRAIN.RES.,	2	173	2006	282-90	0.86174	Universitatea din Bucuresti	Biologie
8	Babes A, Zorzon D, Reid G.	A NOVEL TYPE OF COLD-SENSITIVE NEURON IN RAT DORSAL ROOT GANGLIA WITH RAPID ADAPTATION TO COOLING STIMULI	articol	Eur J Neurosci	3	24	2006	691-8	1.52412	Universitatea din Bucuresti	Biologie
9	Milac AL, Avram S, Petrescu AJ.	EVALUATION OF A NEURAL NETWORKS QSAR METHOD BASED ON LIGAND REPRESENTATION USING SUBSTITUENT DESCRIPTORS. APPLICATION TO HIV-1	articol	J Mol Graph Model.	1	25	2006	37-45	1.66751	Universitatea din Bucuresti	Biologie
10	Iftime O.	<i>Frankenstein vs. Big brother does the issue of genetically modified organisms concern bioethics or (rather) economy ethics ?</i>	articol	Revista Română de Bioetică	4	4	2006	62-74	0	Universitatea din Bucuresti	Biologie
11	Iftime O.	<i>The interdisciplinary journey of an ethical issue-homosexuality</i>	articol	Revista Română de Bioetică	1	4	2006	43-56	0	Universitatea din Bucuresti	Biologie
12	Pelinescu D.	Determination of hydrosoluble vitamins content and antioxidant activity of some yeast strains with probiotic potential	articol	Revista de Chimie	12	Vol. 58	2007	1249-1252	0.09274	UB	Biologie
13	SOARE S., SMARANDACHE D.	MONITORIZING NITINOL ALLOY SURFACE REACTIONS FOR BIOFOULING STUDIES.	articol	APPL SURF SCI	19	Vol.58	2007	7719-7723	1.37997	UB	Biologie
14	Iga, D. P., Iga, S.	Synthesis and separation by tritylation of two isomers: 1,2,5,6-di-O-isopropylidene-alpha-D-galactofuranoside and 1,2,3,4-di-O-isopropylidene-alpha-D-galactopyranoside	articol	Rev. Chim.	10	Vol. 254	2007	969-971	0.09274	UB	Biologie
15	Balotescu M.C	The synthesis and biological activities of some new 2-(4-methoxy-phenoxy)methyl benzoic acid thioureaides	articol	Revista de Chimie		11	2007	1064-1068	0.09274	Universitatea Bucuresti - Facultatea de Biologie	Biologie
16	Chifiriuc C., Lazar V., Dracea O., Ditu, L.M., Smarandache D., Bucur M., Larion C., Cernat R.	Drastic Attenuation of Pseudomonas aeruginosa Pathogenicity in a Holoxenic Mouse Experimental Model Induced by Subinhibitory Concentrations of Phenylactic acid (PLA) Produced by Lactic Acid Bacteria	articol	Int. J. Mol. Sci	8		2007	583-592	0,84699	Universitatea Bucuresti - Facultatea de Biologie	Biologie

17	Zarnescu Otilia	Immunohistochemical distribution of hyperacetylated histone H4 in testis of paddlefish <i>Polyodon spathula</i> : ultrastructural correlation with chromatin condensation	Articol	Cell Tissue Research	2	328	2007	401-410	0.75187	Universitatea din Bucuresti	Biologie
18	Zarnescu Otilia	Ultrastructure of the skin melanophores and iridophores in paddlefish, <i>Polyodon spathula</i>	Articol	Micron	1	38	2007	81-84	0.91616	Universitatea din Bucuresti	Biologie
19	Leffler A, Linte RM, Nau C, Reeh P, Babes A.	A HIGH-THRESHOLD HEAT-ACTIVATED CHANNEL IN CULTURED RAT DORSAL ROOT GANGLION NEURONS RESEMBLES TRPV2 AND IS BLOCKED BY GADOLINIUM	articol	Eur J Neurosci.	1	26	2007	12-22	1.52412	Universitatea din Bucuresti	Biologie
20	K Zimmermann, A Leffler, A Babes, CM Cendan, RW Carr, J Kobayashi, C Nau, JN Wood, PW Reeh	SENSORY NEURON SODIUM CHANNEL $Na_v1.8$ IS ESSENTIAL FOR PAIN AT LOW TEMPERATURES	articol	Nature	7146	447	2007	856-9	33.71015	Universitatea din Bucuresti	Biologie
21	Linte RM, Ciobanu C, Reid G, Babes A.	DESENSITIZATION OF COLD- AND MENTHOL-SENSITIVE RAT DORSAL ROOT GANGLION NEURONES BY INFLAMMATORY MEDIATORS	articol	Exp Brain Res	178	1	2007	89-98	0.86174	Universitatea din Bucuresti	Biologie
22	Cucu, N	Determination of S-adenosylmethionine and S-adenosylhomocysteine from human blood samples by HPLC-F	articol	Analytical Letters	10	vol 41	2008	1720-1731	0.53713	UB	Biologie
23	Iga S., Iga, A., Iga D. P.	D-Galactofuranosylation as a new drug delivery system for steroids and ceramides to the colon	articol	Chem. Phys. Lipids		Vol. 2	2008	46-51	0.93512	UB	Biologie
24	Iga, S., Iga, D. P., Iga, A.,	Koenigs-Knorr Synthesis of Natural and Potential Metabolites of Cholesteryl Hexosides	articol	Rev. Chim.	10	Vol. 59	2008	1152-1155	0.09274	UB	Biologie
25	Iga, D. P., Iga, A., Iga S.	D,L- α -Tocopheryl beta-D-galactofuranoside as a new potential metabolite of α -tocopherol and D-galactose	articol	Chem. Phys. Lipids	Suppl.1	Vol. 154	2008	S40	0.93512	UB	Biologie
26	Iga, S., Iga, D. P.	Koenigs-Knorr Synthesis of galactofuranosides of estrone, androstanoone, 11 α -hydroxyprogesterone and prednisolone	articol	Rev. Chim.	1	Vol. 59	2008	52-55	0.09274	UB	Biologie
27	Burlibasa Liliana, Cucu Natalia, Gavrilă Lucian	Chromatin Dynamics in <i>Triturus cristatus</i> Oogenesis: An epigenetic approach	articol	Zygote	4	16	2008	315-326	0	Universitatea din Bucuresti	Biologie
28	Balotescu M.C., Bleotu C.,	Antimicrobial Activity of Some New Thiourea Derivatives from 2-(4-Chlorophenoxymethyl)benzoic Acid	articol	Molecules		13	2008	567-580	0.66247	Universitatea Bucuresti - Facultatea de Biologie	Biologie
29	Balotescu, M.C.	New thiourea derivatives of 2-(4-methyl-phenoxymethyl)-benzoic and 2-(4-methoxy-phenoxymethyl)-benzoic acids with biological activity	articol	Revue Roumaine de Chimie	8	53	2008	595-602	0.12983	Universitatea Bucuresti - Facultatea de Biologie	Biologie
30	Lazar V	A quantitative approach to the effectiveness of ozone against microbiota organisms colonizing toothbrushes	articol	Journal of dentistry	8	36	2008	600-605	1.36937	Universitatea Bucuresti - Facultatea de Biologie	Biologie
31	Anastasiu Paulina	Alien flora of Europe: species diversity, geographical pattern and state of the art of research	articol	Preslia	2	80	2008	101-149	1.5776	Universitatea Bucuresti - Facultatea de Biologie	Biologie
32	Georgescu A, Pluteanu F, Flonta ML, Badila E, Dorobantu M, Popov D.	NEBIVOLOL INDUCES A HYPERPOLARIZATION EFFECT ON SMOOTH MUSCLE CELLS IN THE MOUSE RENAL ARTERY BY ACTIVATION OF BETA-2-ADRENOCEPTORS	articol	Pharmacology	81	2	2008	110-7	0.63636	Universitatea din Bucuresti	Biologie
33	Marin AN, Prica CM, Amuzescu BP, Neaga EI, Flonta ML	ASIC1a activation by amitriptyline and FMRF-amide is removed by serine proteases	articol	Channels (Austin)	6	2	2008	419-28	0.91556	Universitatea din Bucuresti	Biologie
34	Speranta Avram, Heinz Berner, Adina L. Milac and Peter Wolschann	QUANTITATIVE STRUCTURE-ACTIVITY RELATIONSHIP STUDIES ON MEMBRANE RECEPTORS INHIBITION BY ANTIPSY	articol	Monatshfte fuer Chemie	4	139	2008	407-426	0.9119	Universitatea din Bucuresti	Biologie
35	Lazăr Daniela Anca	The separation of direct and indirect effects of two herbicides on the assimilatory pigments content in <i>Chlorella vulgaris</i> Beij.	articol	Romanian Agricultural Research	25		2008	83-89	0.310	Universitatea Bucuresti - Facultatea de Biologie; INCDA - Eudulea	Biologie
36	Dumitru Popescu, Alin Gabriel Popescu	THE WORKING OF A PULSATORY LIPOSOME	articol	Journal of Theoretical Biology	3	254	2008	515-519	0.12983	Universitatea din Bucuresti	Biologie
37	Oprîța E.I., Moldovan L., Craciunescu O., Zarnescu Otilia	In Vitro Behaviour of Osteoblast Cells Seeded into a COL β -TCP Composite Scaffold	Articol	Central European Journal of Biology	1	3	2008	31-37	0.39024	Universitatea din Bucuresti	Biologie
38	Trif M., Moldovan L., Moisei M., Craciunescu O., Zarnescu O	Liposomes entrapped chondroitin sulphate: Ultrastructural characterization and in vitro biocompatibility	Articol	Micron	7	39	2008	1042-1045	0.91616	Universitatea din Bucuresti	Biologie

39	Zarnescu O., Brehar FM., Chivu M., Ciurea V	Immunohistochemical localization of caspase-3, caspase-9 and Bax in U87 Glioblastoma Xenografts	Articol	Journal of Molecular Histology	6	39	2008	561-569	0.55953	Universitatea din Bucuresti	Biologie
40	Moldovan L., Craciunescu O., Zarnescu O., Macocinschi D., Bojin D	Preparation and characterization of new biocompatibilized polymeric materials for medical use	Articol	Journal of Optoelectronics and Advanced Materials	4	10	2008	942-947	0	Universitatea din Bucuresti	Biologie
41	Craciunescu O., Lungu M., Zarnescu O., Gaspar, A., Moldovan L	Polyurethane-based materials covered with natural polymers for medical applications	Articol	Materiale Plastice	2	45	2008	163-166	0	Universitatea din Bucuresti	Biologie
42	TANASE A.-M., VASSU T., TRASCA C., STOICA I	IN SITU VISUALIZATION OF NATURAL MICROBIAL COMMUNITIES IN BLACK SEA COSTAL SHELF SEDIMENTS	articol	Roum. Biotechnol. Lett.	1	Vol. 14	2009	4187-4193	0	UB	Biologie
43	ENACHE-SOARE S., PELINESCU D., IONESCU R., AVRAM I., STOICA I., VASSU-DIMOV T	MOLECULAR IDENTIFICATION OF SOME YEAST STRAINS INVOLVED IN ORAL CANDIDIOSIS	articol	Roum. Biotechnol. Lett.	1	Vol. 14	2009	4180-4186	0	UB	Biologie
44	PELINESCU D.R., SASARMAN E., CHIFIRIUC M.C., STOICA I., NOHIT A.-M., AVRAM I., DIMOV VASSU T.	ISOLATION AND IDENTIFICATION OF SOME LACTOBACILLUS AND ENTEROCOCCUS STRAINS BY A POLYPHASIC TAXONOMICAL APPROACH	articol	Roum. Biotechnol. Lett.	2	Vol. 14	2009	4225-4233	0	UB	Biologie
45	R. Ghindea, T. Vassu, I. Stoica, A-M. Tanase, O. Csutak	Preliminary taxonomic studies on yeast strains isolated from dairy products	articol	Roum. Biotechnol. Lett.	1	Vol. 14	2009	4170-4179	0	UB	Biologie
46	Tanase A.-M., Trasca C., Vassu T., Pelinescu D., Csutak O., Ionescu R., Stoica I	Phylogenetic analysis on 16S ribosomal DNA of Pseudomonas strains from oil polluted soil (in press)	articol	Roum. Biotechnol. Lett.	6	Vol. 14	2009	4779-4785	0	UB	Biologie
47	Duță-Cornescu Georgiana, Simon-Gruia Alexandra, Constantin Nicoleta, Stoian Veronica	A comparative study of ARMS – PCR and RFLP – PCR as methods for rapid SNP identification	articol	Roumanian Biotechnological Letters	6	14	2009	4845-4850	0	UB	Biologie
48	Constantin Nicoleta, Stoian Veronica	Studies on the composition of biofilms used in the reconversion of oily greases from industrial wastewaters	articol	Roumanian Biotechnological Letters	3	14	2009	4428-4435	0	UB	Biologie
49	Burlibasa Liliana	Life Quality-Condition of Social Welfare	articol	Metalurgia International	5	14	2009	62-64	0	Universitatea din Bucuresti	Biologie
50	Gavrila Lucian, Irina Radu, Liliana Burlibasa, Monica Laura Magdalena, Gheorghe Danut Cimponeriu, Maria Daniela Usurelu, Florica Morănescu	New aspects concerning the study of dipteran polytene chromosomal phenotype elements in <i>Chironomus plumosus</i> that can be used in monitoring the environmental pollution effects	articol	Romanian Biotechnological Letters	5	14	2009	4625-4634	0	Universitatea din Bucuresti	Biologie
51	Gavrilă Lucian, Burlibaşa Liliana, Radu Irina, Magdalena Monica	Epigenetics in relation to environmental pollution, nutrition and pathogenesis	articol	Romanian Biotechnological Letters	6	14	2009	4769-4778	0	Universitatea din Bucuresti	Biologie
52	Burlibasa Liliana	Mercury, biocompatibility and its impact on environment	articol	Metalurgia International	16	14	2009	95-100	0	Universitatea din Bucuresti	Biologie
53	Stavarachi M., Apostol P., Cimponeriu D., Toma M., Gavrilă L.	Possible association between L-selectin gene P213S polymorphism and respiratory complications of childhood spinal muscular atrophy patients	articol	Romanian Biotechnological Letters	1	14	2009	4119-4122	0	Universitatea din Bucuresti	Biologie
54	Chifiriuc MC,	Thioureides of 2-(phenoxymethyl)benzoic acid 4-R substituted: A novel class of anti-parasitic compounds	articol	Parasitol Int	58		2009	128-135	1.5776	Universitatea Bucuresti - Facultatea de Biologie	Biologie
55	Mariana- Carmen Chifiriuc	Genetic Analysis Of Virulence And Pathogenicity Features Of Uropathogenic Escherichia Coli Isolated From Patients With Neurogenic Bladder	articol	RBL	6	14	2009	4900-4905	0.310	Universitatea Bucuresti - Facultatea de Biologie	Biologie
56	Chifiriuc, M.C.	QSAR studies on antibacterial activity of some substituted dihydrobenzothiepins.	articol	Revista de Chimie	5	60	2009	476-479	0.309	Universitatea Bucuresti - Facultatea de Biologie	Biologie
57	Chifiriuc, M.C., Drăcea, N. O.	Synthesis, characterization and antimicrobial activity evaluation of some new derivatives of 6,11-dihydrodibenzothiepin 5,5-dioxide	articol	Revista de Chimie	2	60	2009	137-141	0.309	Universitatea Bucuresti - Facultatea de Biologie	Biologie
58	Mariana- Carmen Chifiriuc, Cristina Delcaru	Evaluation And Monitoring Of Quorum Sensing Soluble Mediators Implicated In The Regulation Of Bacterial Growth In Vibrio Strains	articol	Romanian Biotechnological Letters	2	14	2009	4211-4224	0	Universitatea Bucuresti - Facultatea de Biologie	Biologie
59	Cristina Delcaru, Mariana –Carmen Balotescu Chifiriuc.	Impact of different parameters upon the expression of certain virulence factors of nonhalophilic and halophilic Vibrio strains.	articol	Romanian Biotechnological Letters	4	14	2009	4545-4559	0	Universitatea Bucuresti - Facultatea de Biologie	Biologie
60	Mariana-Carmen Chifiriuc,	Synthesis Of Isomeric N-(1-Methyl-1Hpyrazole-4-Carbonyl)-N'-(Xyllyl)-Thiourea And Their Antimicrobial Evaluation	articol	Farmacia	5	57	2009	527-533	0	Universitatea Bucuresti - Facultatea de Biologie	Biologie
61	Sesan T	Mold and mycotoxins content of cereals in Southern Romania	articol	Journal of Food Protection	3	72	2009	662-665	1.52071	Universitatea Bucuresti - Facultatea de Biologie	Biologie
62	Lazar V	Hydrogel-magnetic nanoparticles with immobilized L-asparaginase for biomedical applications	articol	J Mater Sci: Mater Med	20		2009	1307-1314	0.93201	Universitatea Bucuresti - Facultatea de Biologie	Biologie
63	Zarnescu Otilia	Tracing the accumulation and effects of mercury uptake in the previtellogenic ovary of crucian carp, Carassius auratus gibelio by autometallography and caspase-3 immunohistochemistry	Articol	Histology & Histopathology	2	24	2009	141-148	1.00741	Universitatea din Bucuresti	Biologie

64	Moldovan L., Craciunescu O., Oprita E.I., Balan M., Zarnescu O.	Collagen-chondroitin sulfate-hydroxyapatite porous composites: preparation, characterization and in vitro biocompatibility testing	Articol	Romanian Biotechnological Letters	3	14	2009	4459-4466	0	Universitatea din Bucuresti	Biologie
65	Ciobanu C, Reid G, Babes A.	ACUTE AND CHRONIC EFFECTS OF NEUROTROPHIC FACTORS BDNF AND GDNF ON RESPONSES MEDIATED BY THERMO-SENSITIVE TRP CHANNELS IN CULTURED RAT DORSAL ROOT GANGLION NEURONS	articol	Brain Res.		1284	2009	54-67	0.84887	Universitatea din Bucuresti	Biologie
66	Alexandra MORARU, Istvan SVAB and Dan Florin MIHAILESCU	CHARMM FORCE FIELD PARAMETERIZATION OF BACTERIAL LIPOPOLYSACCHARIDES	articol	Revue Roumaine de Chimie	10	54	2009	799-805	0.12983	Universitatea din Bucuresti	
67	M. Mernea, O. Calborean, M. P. Dinca, A. Leca, D. Apostol, T. Dascalu, D. Mihailescu	The Simulation of Bovine Serum Albumin Vibration Spectrum in THz Domain	articol	Journal of Optoelectronics and Advanced Materials	1	12	2010	135-140	0.33626	Universitatea din Bucuresti	Biologie
68	M. P. Dinca, A. Leca, D. Apostol, M. Mernea, O. Calborean, D. Mihailescu, T. Dascalu	Transmission THz time domain system for biomolecules spectroscopy	articol	Journal of Optoelectronics and Advanced Materials	1	12	2010	110-114	0.33626	Universitatea din Bucuresti	Biologie
69	Speranta Avram, Daniel Marius Duda-Seiman, Corina Duda-Seiman, Florin Borcan, Dan Mihailescu	Predicted binding rate of new cephalosporin antibiotics by 3D-QSAR-method - new approach	articol	Monatshefte Fur Chemie - MONATSH CHEM	5	141	2010	589-597	0.9119	Universitatea din Bucuresti	Biologie
70	Speranta Avram, Daniel Duda-Seiman, Florin Borcan, Beatrice Radu, Corina Duda-Seiman and Dan Mihailescu	Evaluation of antimicrobial activity of new mastoparan derivatives using QSAR and computational mutagenesis	articol	International Journal of Peptide Research and Therapeutics	1	17	2010	7-17,	0.27556	Universitatea din Bucuresti	Biologie
71	Neacsu C, Babes A.	The M-channel blocker linopirdine is an agonist of the capsaicin receptor TRPV1.	articol	J Pharmacol Sci.	3	114	2010	332-40	2.47604	Universitatea din Bucuresti	Biologie
72	Bich-Hoai Thi Ton, Adela Marin, Crenguta Dinu, Daniel Banciu, Maria-Luiza Flonta and Violeta Ristoiu	Hypoxia and high glucose activate tetrodotoxin-resistant Na ⁺ currents through PKA and PKC	articol	Acta Neurobiol Exp		70	2010	351-361	0.4298	Universitatea din Bucuresti	Biologie
73	Nechifor M.T., Dinu D.	Ethanol-induced changes of the lipid profile in rat kidney	articol	Revue Roumaine de Chimie	9	55	2010	573-577	0.12983	Universitatea din Bucuresti	Biologie
74	Ghindea R., Csutak O., Stoica I., Tanase A.-M., Vassu T	Production of xylitol by yeasts	articol	Roum. Biotechnol. Lett.	3	Vo. 15	2010	5217-5222	0	UB	Biologie
75	Csutak O., Stoica I., Ghindea R., Tanase A.-M., Vassu T	Insights on yeast bioremediation processes	articol	Roum. Biotechnol. Lett.	2	Vo. 15	2010	5066-5071	0	UB	Biologie
76	Negruta O., Csutak O., Stoica I., Vassu T.	Identification of some methylotrophic yeast strains of biotechnological interest	articol	Roum. Biotechnol. Lett.	2	Vo. 15	2010	5159-5166	0	UB	Biologie
77	Negruta O., Stoica I., Csutak O., Vassu T.	Methylotrophic yeasts: diversity and methanol metabolism	articol	Roum. Biotechnol. Lett.	4	Vo. 15	2010	5369-5375	0	UB	Biologie
78	Vamanu E., Vamanu A., Pelinescu D.	Synthesis and Partial Biochemical Characterization of the Bacteriocin produced by the <i>Lactobacillus paracasei</i> YR strain	articol	Rev. Chim.	5	Vol 61	2010	502-505	0.09274	USAMVB, UB	Biologie
79	Vamanu E., Vamanu A., Pelinescu D.	Microbial biofilm formation under the influence of various physical-chemical factors	articol	Biotechnology & Biotechnological Equipment	3	Vol.24	2010	1993-1996.	0	USAMVB, UB	Biologie
80	Vamanu E., Pelinescu D., Avram I., Vamanu A., Vassu T., Campeanu G., Popa O., Babaeanu N.	The identification and the influence of different glucides on the production of exopolysaccharides at the strains <i>Lactobacillus</i> sp. IL2 and <i>Lactobacillus</i> sp. IL3	articol	Romanian Biotechnological Letters	3	Vol.15	2010	5133-5139	0	USAMVB, UB	Biologie
81	Csutak Ortansa	The roles of Hop1 and Mek1 in Meiotic Chromosome Pairing and Recombination-Partner Choice in <i>Schizosaccharomyces pombe</i>	articol	Mol Cell Biol	7	Vol. 30	2010	1570-1581	3.81667	UB	Biologie
82	SIMON-GRUITA ALEXANDRA, CONSTANTIN NICOLETA, DUTA CORNESCU GEORGIANA, POPESCU MARIA, ANASTASIU PAULINA, STOIAN VERONICA	Genomic DNA isolation from <i>Hippophaë rhamnoides</i> subsp. <i>carpatica</i> for RAPD fingerprinting	articol	Romanian Biotechnological Letters.	2	16	2010	6026-6033	0	UB	Biologie
83	Ghețea Ligia Gabriela, Motoc Rozalia Magda,	Genetic profiling of nine grapevine cultivars from Romania, based on SSR markers	articol	Romanian Biotechnological Letters	supliment 1	15	2010	116-124	0	Universitatea din Bucuresti	Biologie
84	Danut Cimponeriu, Pompilia Apostol, Irina Radu, Mihai Toma	The insulin polymorphism -23Hph increases the risk for type 1 diabetes mellitus in the Romanian population	articol	GENETICS AND MOLECULAR BIOLOGY	4	33	2010	610-614	0.21667	Universitatea din Bucuresti	Biologie
85	Mihai Toma, Monica Stavarachi, Lucian Gavrilă	ENDOTHELIAL NITRIC OXIDE SYNTHASE GENE INTRON 4A/4B POLYMORPHISM AND COLORECTAL CANCER IN ROMANIAN PATIENTS	articol	COMPTEs RENDUS DE L ACADEMIE BULGARE DES SCIENCES	5	63	2010	775-780	0	Universitatea din Bucuresti	
86	Burlibasa L	In vitro biocompatibility of zirconia	articol	Metalurgia International	10	special	2010	14-25	0,333	Universitatea din Bucuresti	Biologie
87	Motoc Rozalia Magda, Ghețea Ligia Gabriela	Genetic variability revealed by sequencing analysis at two microsatellite loci, in some grapevine cultivars from Romania and Republic of Moldova	articol	Romanian Biotechnological Letters	supplem 2	15	2010	120-124	0	Universitatea din Bucuresti	Biologie
88	Mariana C. Chifriuc, Luminita Marutescu, Coralia Bleotu	Synthesis and antimicrobial screening of N-(1-methyl-1H-pyrazole-4-carbonyl)-thiourea derivatives.	articol	Med. Chem. Res.			2010		0.34018	Universitatea Bucuresti - Facultatea de Biologie	Biologie
89	Ani-Ioana Cotar, Mariana-Carmen Chifriuc, Marcela Bucur, Olguta Dracea, Cristina Larion, Veronica Lazar	Screening of Molecular Virulence Markers in <i>Staphylococcus aureus</i> and <i>Pseudomonas aeruginosa</i> Strains Isolated from Clinical Infections	articol	Int. J. Mol. Sci.	11		2010	5273-5291	0,84699	Universitatea Bucuresti - Facultatea de Biologie	Biologie

90	M. C. CHIFIRIUC, V. LAZ ȂR,	In vitro assay of the antimicrobial activity of Fe3O4 and CoFe2O4 / oleic acid – core/shell on clinical isolates of bacterial and fungal strains	articol	OPTOELECTRONICS AND ADVANCED MATERIALS – RAPID COMMUNICATIONS	11	4	2010	1798-1801	0.31287	Universitatea Bucuresti - Facultatea de Biologie	Biologie
91	Ana-Maria Tanase, Andrei Nicoara, Tatiana Vassu, Iulia Chiciudean , Robertina Ionescu, Ortansa Csutak, Ileana Stoica	Phenotypic and Genotypic Analysis on Bacterial Strains from a karathane-polluted soils	articol	Roumanian Biotechnological Letters	2	15	2010		0	Universitatea din Bucuresti	
92	Ana-Maria Tanase , Cristina MORARU, Tatiana Vassu, Diana Pelinescu, ortansa csutak, IONESCU ROBERTINA , Ileana Stoica	Phylogenetic analysis of oil polluted soil microbial strains	articol	Roumanian Biotechnological Letters	2	15	2010		0	Universitatea din Bucuresti	
93	Mariana Carmen Chifiriuc, Olguta Dracea, Cristina Larion, Lia Mara Ditu, Grigore Mihaescu.	Antimicrobial activity of some new 2-thiophene carboxylic acid thioureaides	articol	Romanian Biotechnological Letters	5	15	2010	5545-5551	0	Universitatea Bucuresti - Facultatea de Biologie	Biologie
94	Mariana Carmen Chifiriuc, Olguta Dracea, Cristina Larion,	Antimicrobial activity of some new O-acyloximino-dibenzo[b,e]thiepins and O-acyloximino-dibenzo[b,e]thiepin-5,5-dioxides against planktonic cells	articol	RBL	2	15	2010	5134-5139	0	Universitatea Bucuresti - Facultatea de Biologie	Biologie
95	Cristina Delcaru, Mariana Carmen Chifiriuc.	Synthesis, structural characterization and microbiological assays of some new 2-methoxy-O-acyl-oximino-dibenzo[b,e]thiepins	articol	Revue Roumaine de Chimie	6	55	2010	313-319	0	Universitatea Bucuresti - Facultatea de Biologie	Biologie
96	Carmen Balotescu Chifiriuc	In Itro Evaluation Of The Antibacterial And Antifungal Activity Of Some New N-(2-Dialkylaminoethyl) Benzaniilides	articol	farmacia	1	58	2010	38-45	0	Universitatea Bucuresti - Facultatea de Biologie	Biologie
97	Mariana-Carmen Chifiriuc,	Phenotypic and genetic analysis of the antibiotic resistance patterns in uropathogenic Escherichia coli strains	articol	rbl	2	15	2010	5078-5086	0	Universitatea Bucuresti - Facultatea de Biologie	Biologie
98	Şesan T.E., Ene M., Alexandru M	Approaches on mycorrhizas in Romania	articol	Symbiosis	2-3	52	2010	75-85	0.51171	Universitatea Bucuresti - Facultatea de Biologie	Biologie
99	Lazăr Daniela Anca	Simulation of temperature increase influence on winterwheat yields and development in south-eastern Romania	articol	ROMANIAN AGRICULTURAL RESEARCH	27		2010	7-15	0.310	Universitatea Bucuresti - Facultatea de Biologie	Biologie
100	DUMITRU POPESCU, DUMITRU PETRU IGA	Transmembrane Delivery of Biologically Active Substances by Pulsatory Liposomes	articol	REV. CHIM. (Bucureşti)	1	61	2010	78-81	0.09274	Universitatea din Bucuresti	Biologie
101	.D. Popescu	Mathematical modelling of the pulsatory lipid vesicle dynamics under osmotic stress	articol	PROCEEDINGS OF THE ROMANIAN ACADEMY, Series A	2	11	2010	108–115	0	Universitatea din Bucuresti	Biologie
102	Zarnescu O., Craciunescu O., Moldovan L	Collagen-chondroitin sulphate-hydroxyapatite porous composites: a histochemical and electron microscopy approach	Articol	Microscopy and Microanalysis	2	16	2010	137-142	2.71356	Universitatea din Bucuresti	Biologie
103	Zarnescu O., Brehar FM., Bleotu C., Gorgan RM	Characterization of anaplastic astrocytoma xenografts derived from cancer stem cells in nude mice	Articol	European Journal of Cancer Supplements	5	8	2010		1.74046	Universitatea din Bucuresti	Biologie
104	Marina Tamara Nechifor, Diana Dinu	Ethanol-induced redox imbalance in rat kidneys	articol	Journal of Biochemical and Molecular Toxicology			(online 2010)		0.78053	Universitatea din Bucuresti	Biologie
105	DANIEL M. DUDA-SEIMAN, SPERANȚA AVRAM, SILVIA MANÇAŞ, VALENTIN CAREJA, CORINA DUDA-SEIMAN4, MIHAI V. PUTZ and DAN CIUBOTARIU	MTD–CoMSIA modelling of HMG-CoA reductase inhibitors	articol	J. Serb. Chem. Soc.	1	76	(online 2010) 2011	85–99	0.54714	Universitatea din Bucuresti	Biologie
106	SPERANTA AVRAM, DANIEL DUDA-SEIMAN, FLORIN BORCAN and PETER WOLSCHANN4	QSAR–CoMSIA applied to antipsychotic drugs with their dopamine D2 and serotoninine 5HT2A membrane receptors	articol	J. Serb. Chem. Soc.	2	76	(online 2010) 2011	263–281	0.54714	Universitatea din Bucuresti	Biologie
107	Beatrice Mihaela Radu, Mihaela Bacalum, Adela Marin, Carmen-Mariana Chifiriuc, Veronica Lazar and Mihai Radu	Mechanisms of ceftazidime and ciprofloxacin transport through porins in multidrug-resistance developed by extended-spectrum beta-lactamase E. coli strains	articol	Journal of Fluorescence			online 2010		1.37335	Universitatea din Bucuresti	Biologie

C1.1. Lucrari indexate ISI Web of Knowledge

**Lista lucrarilor publicate in reviste fara factor de impact calculat (Science si Social Science)
(pentru personalul de predare si cercetare stiintifica cu norma de baza/titular in cadrul universitatii)**

Nr.	Numele autorului/ autorilor	Titlul lucrarii	Tipul lucrarii (e.g. articol)	Numele revistei	Numarul revistei	Numarul volumului	Anul publicarii	Paginile	Afilierea institutionala a autorului/ autorilor	Domeniul de ierarhizare pentru care au fost raportate aceste date
1	Iga, A., Iga, S., Iga, D.P.	Chromatographic Separation from Food Materials of Galactocerebroside and Sulfatide According to their Degree of Hydroxylation and Characterization by ¹ H and ¹³ C NMR and by IR Spectroscopy	articol	Roum. Biotechnol. Lett	12	2	2007	3121-3129	Universitatea din Bucuresti	Biologie
2	Cimponeriu D	When and what will we do with the descendants of colorectal cancer patients? Case study and research project presentation	articol	Chirurgia	3	102	2007	277-280	Universitatea din Bucuresti	Biologie
3	CSUTAK O., T. VASSU, CORNEA P., GREBENISAN I	GENETIC CHARACTERIZATION OF TWO NEW METSCHNIKOWIA STRAINS WITH ANTIFUNGAL ACTIVITY.	articol	Roum. Biotechnol. Lett.	2	12	2007	3175-3180	Universitatea din Bucuresti, USAMVB	Biologie
4	IFTIME OANA, GHINDEA RALUCA, VASSU TATIANA	IDENTIFICATION OF YEASTS IN LATE STAGES OF SPONTANEOUS FERMENTATION OF A RED GRAPE MUST	articol	Roum. Biotechnol. Lett.	6	12	2007	3513-3520	Universitatea din Bucuresti	Biologie
5	Iga, S., Iga, D. P.	Two Structural Alternatives of Glycosides of Vitamins: Pyranosic and Furanosic Ring of Sugar	articol	Roum. Biotechnol. Lett	4	13	2008	3807-3814	Universitatea din Bucuresti	Biologie
6	ENACHE -SOARE S., STOICA I., PELINESCU D., CHIFIRIUC C., NICOLAE A	VIRULENCE FACTORS IN CANDIDA ALBICANS AND CANDIDA PARAPSILOPSIS SPECIES AND MINIMAL INHIBITORY CONCENTRATION FOR	articol	Roum. Biotechnol. Lett	13	5	2008	3898-3906	Universitatea din Bucuresti	Biologie
7	NEGRUTA OANA, VASSU TATIANA, PELINESCU DIANA, STOICA ILEANA, CSUTAK ORTANSA, SASARMAN	COMPARATIVE MORPHOPHYSIOLOGICAL ANALYSIS AND MUTAGENESIS OF SOME METHYLOTROPHIC YEAST STRAINS OF BIOTECHNOLOGICAL INTEREST	articol	Roum. Biotechnol. Lett	13	3	2008	3757-3764	Universitatea din Bucuresti	Biologie

8	NOHIT ANA-MARIA, VASSU TATIANA, TRĂȘCĂ CRISTINA,	PRELIMINARY ANALYSIS ON BIODEGRADING STRAINS OF PSEUDOMONAS STUTZERI	articol	Roum. Biotechnol. Lett	13	1	2008	3595-3604	Universitatea din Bucuresti	Biologie
9	Cucu, N	Manipulation of root biomass and biosynthetic potential of Glycyrrhiza glabra L. plants by Agrobacterium mediated transformation	articol	Roum Biotechnol Lett	13	5	2008	3922-3932	Universitatea din Bucuresti	Biologie
10	Gavrilă Lucian, Burlibasa Liliana, Usurelu Maria Daniela, Radu Irina Magdalena	Chromosomal rearrangements in <i>Chironomus sp.</i> as genosensors for monitoring environmental pollution	articol	ROMANIAN BIOTECHNOLOGICAL LETTERS	5	13	2008	3962-3969	Universitatea din Bucuresti	Biologie

11	Burlibasa Liliana, Gavrila Lucian	microRNA- a macroRevolution in Medical Biotechnologies	articol	ROMANIAN BIOTECHNOLOGICAL LETTERS	6	13	2008	3977-3983	Universitatea din Bucuresti	Biologie
12	Marian Graur, Alexandru Al. Ecovoiu, Atila Cristian Ratiu, Lucian Gavrila	CG6199 ^{42a} lethal allele from Drosophila melanogaster is a candidate model for investigations on Ehlers-Danlos syndrome	articol	ROMANIAN BIOTECHNOLOGICAL LETTERS	6	13	2008	4066-4073	Universitatea din Bucuresti	Biologie
13	Ratiu, A.C., Ecovoiu, A., Graur, M., Gavrila, L.	Transposition of P(lacW)gammaCop057302 into the germline of Drosophila melanogaster correlates with retaining of the original insertion	articol	ROMANIAN BIOTECHNOLOGICAL LETTERS	5	13	2008	3889-3897	Universitatea din Bucuresti	Biologie
14	Chifiriuc M.C., Larion C., Iordache C., Dracea O., Bleotu C., Bucur M.	Influence of soluble mediators upon the expression of different physiological and virulence hallmarks of bacteria	articol	Roum. Biotech. Lett.,	2	13	2008	3631-3642	Universitatea Bucuresti - Facultatea de Biologie	Biologie
15	Chifiriuc C., Iordache C., Bleotu C., Larion C., Dracea O., Lazar, V.,	Internalization of Staphylococcus aureus and Pseudomonas aeruginosa bacterial cells by non-phagocytic, epithelial human cells	articol	Rom. Biotehn. Letters	2	13	2008	3651-3658	Universitatea Bucuresti - Facultatea de Biologie	Biologie
16	Chifiriuc C., Bucur M., Cernat R., Mitache M., Bleotu C., Lazar V.,	Virulence, pathogenicity, antibiotic resistance and plasmid profile of Escherichia coli strains isolated from drinking and recreational waters	articol	Rom. Biotehn. Letters	2	13	2008	3695-3700	Universitatea Bucuresti - Facultatea de Biologie	Biologie
17	Cotar A., Chifiriuc, C., Iordache, C., Larion, C., Bucur, M., Dracea, O., Lazar, V.	Screening of molecular markers of quorum sensing in Pseudomonas aeruginosa strains isolated from clinical infections,	articol	Rom. Biotehn. Letters	3	13	2008	3765-3770	Universitatea Bucuresti - Facultatea de Biologie	Biologie
18	Cotar A., Chifiriuc C., Iordache C., Dracea O., Bucur M., Lazar V.,	Molecular markers of quorum sensing and virulence genes in Staphylococcus aureus strains isolated from biofilm associated infections	articol	Rom. Biotehn. Letters	3	13	2008	3771-3778	Universitatea Bucuresti - Facultatea de Biologie	Biologie
19	Dujă-Comescu Georgiana, Simon-Grujă Alexandra, Constantin Nicolae Stăne	Analysis of the correlation between autism and (GATA)n microsatellite on the 5' region of the AVPR1A gene	articol	Revista Română de medicină de laborator,	2	15	2009	100-101	Universitatea din Bucuresti	Biologie
20	Stavarachi M, Toma M, Gavrila L.	Preliminary results in a study regarding the relationship between perlecan gene polymorphism and spinal muscular atrophy type I disease	articol	GENETIC TESTING AND MOLECULAR BIOMARKERS	6	13	2009	821-824	Universitatea din Bucuresti	Biologie
21	Toma M, Cimponeriu D, Apostol P, Stavarachi M, Radu I, Gavrila L	Lack of association between ACE ID polymorphism and colorectal cancer in Romanian patients.	articol	CHIRURGIA	5	104	2009	553-556	Universitatea din Bucuresti	Biologie
22	Cucu, N	Prader-Willi Syndrome and diagnostic protocols: a preliminary study in Romania	articol	Revista Romana de Medicina de Laborator	1	18	2010	33-37	Universitatea din Bucuresti	Biologie

23	Brehar FM., Ciurea AV., Zamescu O., Bleotu C., Gorgan RM., Dragu D., Matei L	Infiltrating growing pattern xenografts induced by glioblastoma and anaplastic astrocytoma derived tumor stem cells	articol	Chirurgia	5	105	2010	685-694	Spitalul clinic Bagdasar Arseni, Bucuresti/Spitalul clinic Bagdasar Arseni, Bucuresti/Universi tatea din Bucuresti/Institutul de Virusologie Stefan S Nicolau/Spitalul clinic Bagdasar Arseni, Bucuresti/Institutul de Virusologie Stefan S	Biologie
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C1.1. Lucrari indexate ISI Web of Knowledge

***Lista lucrarilor publicate in volume ale conferintelor indexate (ISI Proceedings)
(pentru personalul de predare si cercetare stiintifica cu norma de baza/titular in cadrul universitatii)***

Nr.	Numele autorului/ autorilor	Titlul lucrarii	Tipul lucrarii (e.g. articol)	Numele Conferintei indexate	Numele volumului	Anul publicarii	Paginile	Afilierea institutionala a autorului/ autorilor	Locul in care a fost organizata Conferinta (i.e. oras, tara, perioada)
1	Lazăr Daniela Anca	Effects of three herbicides on assimilatory pigments content of <i>Chlorella vulgaris</i> and <i>Botryococcus braunii</i> .		1 st European Congress of Conservation Biology "Diversity for Europe	Book of Abstracts	2006		Universitatea Bucuresti - Facultatea de Biologie	Eger, Ungaria, 22-26 August 2006
2	Ditu L.M., Mihaescu G., Balotescu C.,	Establishment of a bacterial typing schema based on the identification of the bacterial haemagglutinant lectinic structures		2 nd Fems Microbiology Congress	Book of Abstracts	2006		Universitatea Bucuresti - Facultatea de Biologie	Madrid, Spania, 4-8 iulie
3	Balotescu C., Lazar V., Badea M., Olar R., Cernat R	Comparative study of the virulence and antibioresistance aspects in aeromonas strains isolated from aquatic and clinical sources		2 nd Fems Microbiology Congress	Book of Abstracts	2006		Universitatea Bucuresti - Facultatea de Biologie	Madrid, Spania, 4-8 iulie

4	Lazar V., Balotescu M.C., Ditu L.M., Bleotu C., Smarandache D., Soare S., Cotar A., Cernat R	In vitro study of the influence of cell-free liquid Lactobacillus cultures on the pathogenic features of staphylococcus aureus clinical strains		2 nd Fems Microbiology Congress	Book of Abstracts	2006		Universitatea Bucuresti - Facultatea de Biologie	Madrid, Spania, 4-8 iulie
5	Balotescu C., Olar R., Badea M., Cernat R., Bucur M., Lazar V	Selective and effective antimicrobial properties of new complexes with N,N- Dimethylbiguanide displaying low citotoxicity		2 nd Fems Microbiology Congress	Book of Abstracts	2006		Universitatea Bucuresti - Facultatea de Biologie	Madrid, Spania, 4-8 iulie
6	Balotescu C., Badea M., Olar R., Lazar V.	New antimicrobial complexes bearing ligands with polymerisable groups,		2 nd Fems Microbiology Congress	Book of Abstracts	2006		Universitatea Bucuresti - Facultatea de Biologie	Madrid, Spania, 4-8 iulie
7	Limban C., Balotescu C., Mihaescu G.,	Antimicrobial activity of some new thioureides of 2-(4- chlorophenoxy)-benzoic acid.		16 th ECCMID	Book of Abstracts	2006		Universitatea Bucuresti - Facultatea de Biologie	Nice, France, 1-4 aprilie
8	Balotescu C., Lazar V., Israil A.M., Ditu L.M., Larion, C., Alexandru I., Bleotu C., Cernat R.	Subinhibitory concentrations of phenyl lactic acid produced by Lactobacillus probiotic strains attenuate the virulence of Pseudomonas aeruginosa and Staphylococcus aureus in mouse infection model		16 th ECCMID	Book of Abstracts	2006		Universitatea Bucuresti - Facultatea de Biologie	Nice, France, 1-4 aprilie

9	Balotescu C..	Antimicrobial resistance trends in invasive strains of <i>S. aureus</i> , <i>E. coli</i> , <i>Streptococcus pneumoniae</i> , and <i>Enterococcus</i> spp. in Romania – a four-year participation in the EARSS	16 th ECCMID	Book of Abstracts	2006		Universitatea Bucuresti - Facultatea de Biologie	Nice, France, 1-4 aprilie
10	Cernat R., Lazar V., Balotescu M.C	Clonal diversity and distribution of tetracycline resistance genes among <i>E. coli</i> strains isolated from aquatic environments	16 th ECCMID	Book of Abstracts	2006		Universitatea Bucuresti - Facultatea de Biologie	Nice, France, 1-4 aprilie
11	Lazar V., Ditu L.M., Balotescu C., Bleotu C., Bucur M., Cernat R.	In vitro study of the influence of phenyl lactic acid produced by lactobacillus probiotic strains on the pathogenic features of <i>Pseudomonas aeruginosa</i> strains.	16 th ECCMID	Book of Abstracts	2006		Universitatea Bucuresti - Facultatea de Biologie	Nice, France, 1-4 aprilie
12	Cernat R., Lazar V., Balotescu M.C.,	Seropathotypes, adherence ability and inflammatory effect induced to cellular substratum by enteropathogenic <i>E. coli</i> strains isolated from aquatic environments	16 th ECCMID	Book of Abstracts	2006		Universitatea Bucuresti - Facultatea de Biologie	Nice, France, 1-4 aprilie
13	M Cernat R., Balotescu C., Lazar V., Banu, O., Bucur	Extended-spectrum beta-lactamases and plasmid-mediated AmpC enzymes among <i>Enterobacter cloacae</i> strains isolated from cardiovascular prosthetic devices associated infections	17 th ECCMID & 25 th ICC	Book of Abstracts	2006		Universitatea Bucuresti - Facultatea de Biologie	Munchen, Germania, 31 martie -3 aprilie

14	Cernat R., Balotescu C., Lazar V., Banu O., Bucur M.	Genetic characterisation of highly prevalent MBLs and OXA carbapenemases in multidrug-resistant <i>Acinetobacter baumannii</i> strains in a Romanian hospital	17 th ECCMID & 25 th ICC	Book of Abstracts	2007	Universitatea Bucuresti - Facultatea de Biologie	Munchen, Germania, 31 martie -3 aprilie
15	Balotescu C., Bucur M., Cernat R., Bleotu C., Lazar V	Virulence, pathogenicity, antibiotic resistance and plasmid profile of <i>Escherichia coli</i> strains isolated from drinking and recreational waters	17 th ECCMID & 25 th ICC	Book of Abstracts	2007	Universitatea Bucuresti - Facultatea de Biologie	Munchen, Germania, 31 martie -3 aprilie
16	Cernat R., Balotescu C., Lazar V., Bucur M., Mitache M.,	Mechanisms of resistance in multiple-antibiotic-resistant <i>Escherichia coli</i> strains isolated from drinking and recreational, salmaster waters	17 th ECCMID & 25 th ICC	Book of Abstracts	2007	Universitatea Bucuresti - Facultatea de Biologie	Munchen, Germania, 31 martie -3 aprilie
17	Lazar V., Balotescu C., Bucur M., Banu O., Bleotu C., Cernat R	Investigation of the antimicrobial activity of different antibiotics on monospecific biofilms developed in vitro by microbial strains isolated from cardiovascular devices associated infections	17 th ECCMID & 25 th ICC	Book of Abstracts	2007	Universitatea Bucuresti - Facultatea de Biologie	Munchen, Germania, 31 martie -3 aprilie
18	Lazar V., Balotescu C., Bucur M.,	Detection, quantification and investigation of virulence potential of dental- plaque formers by optic and scanning electron microscopy and microbiological assessment tools	17 th ECCMID & 25 th ICC	Book of Abstracts	2007	Universitatea Bucuresti - Facultatea de Biologie	Munchen, Germania, 31 martie -3 aprilie

19	Lazar V., Balotescu C., Smarandache D., Ditu L.M., Dracea O., Bucur M., Larion C., Cernat R.	The interference between cell free lactic acid bacteria culture supernatants with the expression of virulence factors of Staphylococcus aureus and Pseudomonas aeruginosa clinical strains		4th PROBIOTICS, PREBIOTICS & NEW FOODS & XXX SOMED	Book of Abstracts	2007		Universitatea Bucuresti - Facultatea de Biologie	
20	Bleotu C., M. Balotescu C., Iordache C., Dracea O., Bucur M., Larion C., Lazar V.	In vitro investigation of the intercellular cross-talk between opportunistic bacteria and eukaryotic cells.		18th ECCMID	Book of Abstracts	2007		Universitatea Bucuresti - Facultatea de Biologie	Barcelona, Spania, 19-22 aprilie
21	Trif Mihaela/ Moldovan Lucia/ Zarnescu Otilia	Investigation of liposome based chondroitin sulphate effects on human chondrocytes	Articol	International Semiconductor Conference CAS 2007 Proceedings	CAS 2007 Proceedings	2007	151-154	Institutul de Biochimie Bucuresti/INCSDB/ Universitatea din Bucuresti	Sinaia, Romania, 15-17 octombrie 2007
22	Ghețea Ligia Gabriela, Niculescu Ana Maria, Motoc Rozalia, Gavrilă Lucian	Comparative study of primary and secondary tumors from patients with laryngeal and oropharyngeal cancer, using optical and electron microscopy	articol	SPIE	Proceedings of SPIE, Biophotonics: Photonic Solutions for Better Health Care	2008	699127-1 - 699127-8	Universitatea din Bucuresti	Strasbourg, Franta, 8-10 aprilie
23	Ghețea Ligia Gabriela, Motoc Rozalia, Niculescu Ana Maria	Genetic characterization of some Romanian grapevine varieties	articol		Proceedings of SPIE, Biophotonics: Photonic Solutions for Better Health Care	2008	699128-1 - 699128-8	Universitatea din Bucuresti	Strasbourg, Franta, 8-10 aprilie

24	Balotescu C.,	Relevance of A 2 phospholipases and matrix-metalloproteases in the assessment of the inflammatory process evolution in periodontal disease		18th ECCMID	Book of Abstracts	2008		Universitatea Bucuresti - Facultatea de Biologie	Barcelona, Spania, 19-22 aprilie
25	Delcaru C., Chifiriuc C., Iordache C., Dracea O.,	Investigation of the halophilic vibrios adaptation ability to different environmental stress conditions		Three Divisions of the International Union of Microbiological Societies	Book of Abstracts	2008		Universitatea Bucuresti - Facultatea de Biologie	Istanbul, Turcia, 5-9 august
26	Balotescu C., Mitache M.M., Cotar A., Banu O., Larion C.	Comparative investigation of virulence and pathogenicity hallmarks in Escherichia coli strains isolated from environmental and clinical samples		Three Divisions of the International Union of Microbiological Societies	Book of Abstracts	2008		Universitatea Bucuresti - Facultatea de Biologie	Istanbul, Turcia, 5-9 august
27	Balotescu C., Bleotu C	Effect Of Different Physico-Mechanical Factors Upon The Growth And Expression Of Virulence In E. Coli Strains Isolated From Drinking And Sea Water		3 rd FEBS Congress & 11 th IUBMB Conference,	Book of Abstracts	2008		Universitatea Bucuresti - Facultatea de Biologie	Atena, Grecia, 30 iunie - iulie
28	Mitache M, Banu O., Iordache C., Bucur M., Lazar V., Chifiriuc M.C	Resistance Profiles In Enterobacterial Strains Isolated From Surfaces In The Hospital Environment And Respectively, Different Clinical Samples		3 rd FEBS Congress & 11 th IUBMB Conference,	Book of Abstracts	2008		Universitatea Bucuresti - Facultatea de Biologie	Atena, Grecia, 30 iunie - iulie

29	O. Dracea, M. C. Chifiriuc, L. C. Delcaru, C. Iordache	Screening Of The Antimicrobial Activity Of Some New Dibenzothiepine Derivatives.	34th Febs Congress	Book of Abstracts	2008	Universitatea Bucuresti - Facultatea de Biologie	Praga, Republica Ceha, 4-9 iulie
30	Cucu N.	A pilot, comparative epigenomic and metabolomic study in healthy elderly, adult and young people,	Free Papers from the 9th International Conference on, Alzheimer's and Parkinson's Disease AD/PD Prague, Czech Republic, March 11-15, 2009, itors, raham Fisher and Israel	Book of Abstracts	2009	Universitatea Bucuresti - Facultatea de Biologie	
31	C. Delcaru Larion, M. C. Chifiriuc	Antimicrobial Evaluation Of Newly Synthesized Dibenzoxepins,	34th Febs Congress	Book of Abstracts	2009	Universitatea Bucuresti - Facultatea de Biologie	Praga, Republica Ceha, 4-9 iulie
32	M. M. Mitache, M. C. Chifiriuc, V. Lazar	Phenotypic And Geneticresistance Markers In Escherichia Coli Isolated From The Hospital Environment,	34th Febs Congress	Book of Abstracts	2009	Universitatea Bucuresti - Facultatea de Biologie	Praga, Republica Ceha, 4-9 iulie
33	Coralia Bleotu, Carmen Iordache, Cristina Larion, Olguta Dracea, Marcela Bucur, Luminita Dascalu, Lia-Mara-Ditu, Mihaela Mitache, Veronica Lazar, Mariana Carmen Chifiriuc.	Effect Of Different Environemental Parameters Upon The Expression Of Resistance Features In Escherichia Coli Aquatic Strains.	34th Febs Congress	Book of Abstracts	2009	Universitatea Bucuresti - Facultatea de Biologie	Praga, Republica Ceha, 4-9 iulie

34	Osakwe E., Bleotu C., Chifiriuc M.C.,Lazar V.,	Comparative Analysis Of Cytokine Profile In Hiv-1 Positive Asymptomatic Vs. Symptomatic Patients	.3 Rd Congress Of European Microbiologists	Book of Abstracts	2009		Universitatea Bucuresti - Facultatea de Biologie	Gothenburg, Suedia, 28 iunie-2 iulie
35	Carmen Iordache , Mariana Carmen Balotescu, Cristina Delcaru, Olga Dracea, Marcela Bucur, Coralia Bleotu, Lazar V.	Quorum-Sensing Signaling Pseudomonas Aeruginosa Molecules Are Involved In Host-Pathogen Interaction In An In Vivo Experimental Model.	.3 Rd Congress Of European Microbiologists	Book of Abstracts	2009		Universitatea Bucuresti - Facultatea de Biologie	Gothenburg, Suedia, 28 iunie-2 iulie
36	Delcaru C., Dracea O., Iordache C., Chifiriuc M.C.,Ditu L.M.,	Antimicrobial Activity Of Some New Compounds With Tricyclic Structure	.3 Rd Congress Of European Microbiologists	Book of Abstracts	2009		Universitatea Bucuresti - Facultatea de Biologie	Gothenburg, Suedia, 28 iunie-2 iulie
37	C. Delcaru, Chifiriuc M.C., Bleotu C.	Hallmarks Of Some Bacterial Strains Isolated In Surgical Abdominal Emergencies.	.3 Rd Congress Of European Microbiologists	Book of Abstracts	2009		Universitatea Bucuresti - Facultatea de Biologie	Gothenburg, Suedia, 28 iunie-2 iulie
38	V. Lazar, L. Ditu, C. Bleotu, D. Pelinescu, M. Chifiriuc, L. Marutescu,	In Vitro Study Of Some Lactic Acid Bacterial Strains With Probiotic Activity For The Selection Of Optimal Interspecific Associations	SOMED	Book of Abstracts	2009		Universitatea Bucuresti - Facultatea de Biologie	St. Petersburg, Rusia, 29- 30 octombrie

39	Coralia Bleotu, Mariana-Carmen Chifiriuc, Veronica Lazar, Magda Mitache.	Phenotypic And Genetic Investigation Of Virulence And Antibioresistance Hallmarks In Escherichia Coli Strains Isolated From Black Sea Water On Romanian Coast,	19 th ECCMID	Final Programme	2009	143	Universitatea Bucuresti - Facultatea de Biologie	Helsinki, Finlanda, 16-19 mai
40	Bucur M., Marutescu L., Chifiriuc M.C., Bleotu C., Lazar V.	Antimicrobial And Anti-Pathogenic Features Of Some New Oxepins.	19 th ECCMID	Final Programme	2009		Universitatea Bucuresti - Facultatea de Biologie	Helsinki, Finlanda, 16-19 mai
41	V. Lazar, M. Chifiriuc, L. Ditu, L. Marutescu, C. Bleotu,	The Influence Of Some Probiotic Cultures Supernatants On The Growth Rate And Virulence Expression Of Several Selected Enterococcal Strains.	19 th ECCMID	Final Programme	2009		Universitatea Bucuresti - Facultatea de Biologie	Helsinki, Finlanda, 16-19 mai
42	O. Dracea, C. Balotescu-Chifiriuc, C. Bleotu, C. Iordache, C. Delcaru-Larion, O. Banu, V. Lazar	The Investigation Of The Correlations Between Antibiotics And Host Immune Effectors On Virulence And Antibiotic Resistance Of Some Escherichia Coli Strains,	19 th ECCMID	Book of Abstracts	2009		Universitatea Bucuresti - Facultatea de Biologie	Helsinki, Finlanda, 16-19 mai
43	L. M. Ditu, C. Bleotu, Gr. Mihăescu.	Antimicrobial activity screening of new 9-fluorenone derivatives towards some pathogen bacteria strains implicated in skin and mucosal lesions	34 th Febs Congress	Book of Abstracts	2009		Universitatea Bucuresti - Facultatea de Biologie	Praga, Republica Ceha, 4-9 iulie

44	L. M. Ditu, Gr. Mihăescu.	Antimicrobial evaluation of a novel class of synthetic derivatives in order to find potential new therapeutic agents.		34th Febs Congress	Book of Abstracts	2009		Universitatea Bucuresti - Facultatea de Biologie	Praga, Republica Ceha, 4-9 iulie
45	LM Ditu, MC Chifiriuc, C. Bleotu, D. Pelinescu, G. Mihaescu, V. Lazar	Modulation of virulence and antibiotic susceptibility of enteropathogenic E. coli strains by E. faecium probiotic strain culture fractions		XXXIII International SOMED Congress	XXXIII International Congress on Microbial Ecology and Disease Abstract Proceedings	2010		Universitatea Bucuresti - Facultatea de Biologie	Grecia, 6-10 septembrie
46	O. Banu, C. Chifiriuc, C. Bleotu, V. Lazar, T. Sesan, L.M. Ditu, L. Marutescu, M. Bucur	Study of the relationships between infectious agents of cardiovascular diseases, prosthetic devices and the eukaryotic cell.		XXXIII International SOMED Congress	XXXIII International Congress on Microbial Ecology and Disease Abstract Proceedings	2010		Universitatea Bucuresti - Facultatea de Biologie	Grecia, 6-10 septembrie
47	Mariana Carmen Chifiriuc, Veronica Lazar	In vitro assay of the antimicrobial activity of kephir		XXXIII International SOMED Congress	XXXIII International Congress on Microbial Ecology and Disease Abstract Proceedings	2010		Universitatea Bucuresti - Facultatea de Biologie	Grecia, 6-10 septembrie
48	Mariana Carmen Chifiriuc, Olguta Nicoleta Dracea	New 2-(4-Ethyl-phenoxyethyl)benzoic Acid Thiourea. Synthesis, Spectral Analyses and Microbiological Assays		ChemInform	Book of Abstracts	2010		Universitatea Bucuresti - Facultatea de Biologie	

49	Chifiriuc Balotescu M.C. Cotar A. Bleotu C. Pelinescu D. Lazar V.	Evidence of the inhibitory activity of the Lactobacillus paracasei probiotic strain soluble fraction on the expression of Pseudomonas aeruginosa quorum-sensing genes quantified by real-time qRT-PCR	20 th ECCMID	20 th ECCMID Final Programme	2010		Universitatea Bucuresti - Facultatea de Biologie	Viena, Austria, 10-13 aprilie
50	Bleotu C. Dascalu L. Ditu L. Chifiriuc Balotescu M.C. Lazar V. Larion C. Dracea O. Bucur M.	Effect of different environmental parameters upon the expression of certain virulence factors and resistance features in Escherichia coli aquatic strains	20 th ECCMID	20 th ECCMID Final Programme	2010		Universitatea Bucuresti - Facultatea de Biologie	Viena, Austria, 10-13 aprilie
51	Chifiriuc Balotescu M.C. Lazar V. Dascalu L. Enache G. Bleotu C.	Demonstration of the role of heat shock proteins in Vibrio parahaemolyticus pathogenesis by invitro and invivo approach	20 th ECCMID	20 th ECCMID Final Programme	2010		Universitatea Bucuresti - Facultatea de Biologie	Viena, Austria, 10-13 aprilie
52	Cotar A., Lazar V., Bleotu C., Pelinescu D., Chifiriuc Balotescu M.C	Real-time PCR demonstrates the inhibitory activity of probiotic soluble fractions on Staphylococcus aureus quorum-sensing genes expression	20 th ECCMID	20 th ECCMID Final Programme	2010		Universitatea Bucuresti - Facultatea de Biologie	Viena, Austria, 10-13 aprilie

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C1.2. Articole indexate BDI

Lista articolelor publicate in reviste din strainatate indexate BDI sau in reviste categoria B+ (CNCIS)
(pentru personalul de predare si cercetare stiintifica cu norma de baza/titular in cadrul universitatii)

Nr.	Numele autorului/ autorilor	Titlul lucrarii	Numele revistei	Numarul volumului	Anul publicarii	Paginile	Afilierarea institutionala a autorului/ autorilor	Numele bazei de date	Domeniul de ierarhizare pentru care au fost raportate aceste date
1	CSUTAK O., STOICA I., GHINDEA R., NOHIT A.-M., PELINESCU D., VASSU T	MOLECULAR TAXONOMY STUDIES ON SOME YEAST STRAINS WITH BIODEGRADING ABILITIES	ROMANIAN BIOTECHNOLOGICAL LETTERS	11 (1)	2006	2579-2585	Universitatea Bucuresti	medline.cos.com	Biologie
2	CUCU N	THE INFLUENCE OF T-DNA COPY NUMBER ON GENE EXPRESSION IN PRIMARY TRANSFORMANTS OF ATROPA BELLADONA PLANTS	ROMANIAN BIOTECHNOLOGICAL LETTERS	11(2)	2006	2661-2668	Universitatea Bucuresti	medline.cos.com	Biologie
3	Iga, S., Iga, D. P.,	Synthesis, Enzymatic Cleavage and Chemical Sulfation of Cholesteryl-5-D-glucopyranoside	Roum. Biotechnol. Lett.	11	2006	2521-2527	Universitatea Bucuresti	medline.cos.com	Biologie
4	D. POPESCU, I. STELIAN, A.G. POPESCU, NICOLETA NEACSU, MARIA-LUISA FLONTA	THE EFFECT OF LIPID BILAYER HYDRATION ON TRANSBILAYER PORES APPEARANCE.	ROMANIAN J. BIOPHYS	16	2006	39-56	Universitatea Bucuresti	http://journals.indexcopernicus.com/karta.php?actio	Biologie
5	NICOLETA NEACSU, MARIA-LUISA FLONTA	CLASSIFICATION OF DORSAL ROOT GANGLION NEURONS FROM NEWBORN RAT IN ORGANOTYPIC CULTURES	ROMANIAN J. BIOPHYS	16	2006	77-91	Universitatea Bucuresti	http://journals.indexcopernicus.com/karta.php?actio	Biologie
6	D. POPESCU, I. STELIAN, A.G. POPESCU, NICOLETA NEACSU, MARIA-LUISA FLONTA	COMPENSATION OF NEUROTRANSMITTER DEFICIENCY IN THE SYNAPTIC CLEFT.	ROMANIAN J. BIOPHYS	16	2006	189-204	Universitatea Bucuresti	http://journals.indexcopernicus.com/karta.php?actio	Biologie
7	BEATRICE MIHAELA MACRI, T.D. JACQUIN, MARIA-LUISA FLONTA	ELECTROPHYSIOLOGICAL PROPERTIES OF DORSAL RAPHE NUCLEUS NEURONS IN 5-HTT+/+ AND 5-HTT-/- MICE.	ROMANIAN J. BIOPHYS	16	2006	111-124	Universitatea Bucuresti	http://journals.indexcopernicus.com/karta.php?actio	Biologie
8	Sesan T.E.	Integrated control of strawberry fungal diseases.	Phytopathologia Polonica	39	2006	133-148	Universitatea Bucuresti	medline.cos.com	Biologie
9	Cernat R., Balotescu C., Lazar V.	Markeri de antibiorezistenta si virulenta la tulpini de Enterobacteriaceae izolate de pe diverse suprafete din mediul spitalicesc	Bacteriologia, Virusologia, Parazitologia, Epidemiologia,	51	2006	131-138	Universitatea Bucuresti	medline.cos.com	Biologie
10	Lazar V., Balotescu M.C., Bula D., Cernat R.,	Alternative ecological strategies used in the prevention and treatment of infections produced by antibiotic multiresistant bacterial strains	romanian biotechnological letters	11	2006	2569-2578	Universitatea Bucuresti	medline.cos.com	Biologie
11	Balotescu M.C., Avram, Speranta, Miac, Adina L., Mihaliescu, Dan F., Dabu, Aurelia, Flonta, Maria L.	Constituirea unui nucleu standardizat conform normelor internationale in cadrul Laboratorului de Colectii microbiene din INCDMI Cantacuzino	Bacteriologia, Virusologia, Parazitologia, Epidemiologia,	51	2006	193-203	Universitatea Bucuresti	medline.cos.com	Biologie
12	PELINESCU D., AVRAM T., ENACHE SOARE S.	COMPUTER-AIDED DRUG DESIGN APPLIED TO BETA AND GAMMA SECRETASE INHIBITORS- PERSPECTIVE FOR NEW ALZHEIMER DISEASE THERAPY	Current Enzyme Inhibition	4	2006	311-328	Universitatea Bucuresti	Chemical Abstracts, EMBASE, Scopus,	Biologie
13	SOARE S.	THE RESISTANCE DETERMINATION OF TWO LACTIC BACTERIA STRAINS FOR THE OBTAINING OF PROBIOTIC BIOMASS	ANNALS OF WEST UNIVERSITY	10	2007	35-45	Universitatea Bucuresti	medline.cos.com	Biologie
14	CSUTAK O., T. VASSU, P.,	METSCHNIKOWIA PULCHERRIMA, ANTIFUNGIC BIOCONTROL AGENT - TAXONIMICAL CLASIFICATION, MORPHO-PHYSIOLOGICAL AND GENETIC ASPECTS, ANTIFUNGIC ACTIVITY	BACTERIOL. VIRUSOL. PARAZITOL. EPIDEMIOL.	52 (3-4)	2007	129-138	Universitatea Bucuresti	pubnact	Biologie
15	Chifriuc M.C., Lariou C.,	Virulence and resistance markers in clinical and environmental Aeromonas strains isolated in Romania,	Rom Arch Microbiol Immunol	86	2007	69-79	Universitatea din Bucuresti	pubnact	Biologie
16	Sbiru, A., Negrescu, G., Pascale, G., Smarandache, D., Mihal, C.	The Nera mini-delta – botanical contribution	Acta Horti Botanici Bucurestiensis	34	2007	63-71	Universitatea din Bucuresti	Ulrich Periodical's Directory/Ulrich index	Biologie
17	Brahar PM, Ciurea A, Vichiu M, Zarnescu O, Bunu C	Human mesenchymal stem cells tropism for glioblastoma xenograft implants in nude mice: experimental models	Fiziologia (Physiology)	17	2007	55	Universitatea din Bucuresti	IndexCopernicus™ - Journals Master List	Biologie
18	Iga S., Iga, A., Iga D. P.	D-Galactofuranosylation as a new drug delivery system for steroids and ceramides to the colon	Open Org. Chem. J.	Vol. 2	2008	46-51	Universitatea din Bucuresti	CAB abstracts	Biologie
19	CUCU N	CORRELATION OF CLINICAL, GENETIC AND EPIGENETIC ASPECTS IMPLICATED IN THE ETIOLOGY OF PRADER WILLI/ANGELMAN SYNDROMES	BULLETIN OF UNIVERSITY OF AGRICULTURAL SCIENCES AND VETERINARY MEDICINE CLUJ-NAPOCA-ANIMAL SCIENCE AND BIOTECHNOLOGIES	65(1-2)	2008	435-438	Universitatea din Bucuresti	CAB abstracts	Biologie

20	GHINDEA R., CSUTAK O., STOICA I., VASSU T.	BIOTHERAPEUTIC PROPERTIES OF PROBIOTIC YEAST	BACTERIOL. VIRUSOL. PARAZITOL. EPIDEMIOL.	53(1)	2008	57-63	Universitatea din Bucuresti	pubmed	Biologie
21	GHEȚEA LIGIA GABRIELA, NICULESCU ANA MARIA, MOTOC ROZALIA	EFFECTS OF SOME NATURAL EXTRACTS, ON THE APOPTOTIC PROCESS, IN RAT TUMORAL CELLS. ASSESSED BY FLOW CYTOMETRY	Buletin USAMV, Animal Sciences and Biotechnologies.	65(1-2)	2008	395-400	Universitatea din Bucuresti	pubmed	Biologie
22	Predan G.M.I.	Microsporogenesis and the male gametophyte at Ephedra distachya L.	Analele Științifice ale Universității "Al. I. Cuza" Seria II, Biologie	54	2008	24-29	Universitatea din Bucuresti	Ulrich Periodical's Directory/Ulrich index	Biologie
23	Predan G.M.I.	Macrosporogeneza și dezvoltarea gametofitului feminin la Ephedra distachya L.	Analele Științifice ale Universității "Al. I. Cuza" Seria II, Biologie	54	2008	67-75	Universitatea din Bucuresti	Ulrich Periodical's Directory/Ulrich index	Biologie
24	Sârbu, A., Smarandache, D., Pascale, G.	Morpho-anatomical studies on vegetative organs of Sequoia sempervirens, in vitro culture on carbon microstructured substrated	Acta Horti Botanici Bucurestiensis	35	2008	51-59	Universitatea din Bucuresti	Ulrich Periodical's Directory/Ulrich index	Biologie
25	Eugenia.	Erwinia amylovora strains isolated in Romania from outbreaks of fire blight disease: phenotypic characterization.	Roum. Arch. Microbiol. Immunol.	67	2008	81-84	Universitatea din Bucuresti	pubmed	Biologie
26	Drăcea, O., Lariou, C., Chifriuc, M.C.	New thioureas of 2-(4-methylphenoxymethyl) benzoic acid with antimicrobial activity.	Roum. Arch. Microbiol. Immunol.	67	2008	92-97	Universitatea din Bucuresti	pubmed	Biologie
27	Milache M., Chifriuc M. C., Bucur M., Olar R., Badea M., Sesan T., Lazar V.	Novel antipathogenic strategies against adherent enterobacterial strains from hospital environment	Roum. Arch. Microbiol. Immunol.	67	2008	43-48	Universitatea din Bucuresti	pubmed	Biologie
28	Chifriuc M. C., Boraciu C., Chifriuc M.C., Basotu C., Pelinescu D., Sasaman E., Lazar V., Bucur M., Drăcea O., Lariou, C., Cotar A.	Screening of the antimicrobial activity of some new dibenzo[b,e] thiazepine derivative			2008		Universitatea din Bucuresti	pubmed	Biologie
29	Sârban Dorache, Eliza Oprea, Coralia Bleotu, Marcela Bucur, Cristina Lariou, Veronica Lazar, Mariana Carmen	Antimicrobial and immunomodulatory activity of some probiotic fractions with potential clinical application	Arhiva Zootehnică	11	2008	41-51	Universitatea din Bucuresti	google academic	Biologie
30	Chifriuc.	The rol of protein expressed under the stress condition in virulence of some Vibrio strains.	Roum Arch Microbiol Immunol.	67	2008	85-91	Universitatea din Bucuresti	pubmed	Biologie
31	Brehan FMI/Clăreia AV/Zărnescu D	Development of in vivo model for glioblastoma	Romanian Neurosurgery	XV	2008	19-26	Universitatea din Bucuresti	IndexCopernicus™ - Journals Master List	Biologie
32	Brehan FMI/Clăreia AV/Chiu M/Zărnescu O/Rădulescu R/Drăgu D	The development of xenograft glioblastoma implants in nude mice brain	Journal of medicine and life	1	2008	275-286	Universitatea din Bucuresti	PubMed	Biologie
33	Buracu L/Craciun N/Radu CF/Sahean T/Gavrilicea C/Ureche D	A study on the elaboration of a coloration protocol on three small-size freshwater fish species: Carassius gibelio (Bloch, 1782) Pseudorasbora parva (Temminck & Schlegel, 1846) and Alburnus alburnus (Linnaeus, 1758) (Pisces, Cyprinidae), useful in age-dete	Studia și Cercetări Științifice Universitatea Bacău Seria Biologie (SCSB)	XV	2008	36-39	Universitatea din Bucuresti	IndexCopernicus™ - Journals Master List	Biologie
34	Buracu L/Craciun N/Gavrilicea T/Sahean C/Radu CF	A theoretical model useful in assessment of invasion potential of the species Pseudorasbora parva (Temminck & Schlegel, 1846) as a correlation of the corporal condition factors and the values of physical-chemical parameters of water	Studia și Cercetări Științifice Universitatea Bacău Seria Biologie (SCSB)	XV	2008	48-50	Universitatea din Bucuresti	IndexCopernicus™ - Journals Master List	Biologie
35	Idorescu D/Munteanu MC/Stăicu AC/Mester LE/Dinischiotu A	LDH activity in copepod intoxication of Carassius auratus gibelio gills and intestine Some aspects of branchial parasitism in Leuciscus cephalus (Teleostei, Cyprinidae): first mention of Lamprolepta compacta (Cyclopora, Lemaëidae) in Romanian fauna	Lucrări științifice-USAMV, Seria Zootehnie	41	2008	169-174	Universitatea din Bucuresti	IndexCopernicus™ - Journals Master List Thomson Reuters Scientific Master Journal List	Biologie
36	Stavrescu-Bedivan MM/Aoanei F		AAFL Bioflux	1	2008	111-115	Universitatea din Bucuresti		Biologie
37	Hime O.	In search of Chinggis Khan's genes: a strange case of science-based irreverence in the age of political correctness	Eubios Journal of Asian and International Bioethics (EJAI)	13 (6).	2008	221-223	Universitatea din Bucuresti	MEDSCAPE- MEDLINE, NCBI, MedBioWorld	Biologie
38	MAGDALENA L. M., HOLBAN, A.M.	GENETIC SCREENING FOR IN VIVO MODIFIERS OF ARP-LIKE35E ALLELE PHENOTYPE FROM DROSOPHILA MELANOGASTER	Buletin USAMV, Animal Sciences and Biotechnologies	66 (1-2)	2009	435-440	Universitatea din Bucuresti	journals.usamv.ro/zootehnie/article/viewFile/3397/3108	Biologie
39	USURELI M.D., GAVRILĂ L.	EPIGENETIC INVESTIGATIONS IN DROSOPHILA FOR IDENTIFYING GENES RESPONSIVE TO DIFFERENT STRESS CONDITIONS	Buletin USAMV, Animal Sciences and Biotechnologies	66 (1-2)	2009	495	Universitatea din Bucuresti	journals.usamv.ro/zootehnie/article/viewFile/3436/3138	Biologie
40	MARIAN GRAUR, ATILA CRISTIAN RĂTUJ, ALEXANDRU AL. ECOVOIU	PIEP/EP313 ARTIFICIAL TRANSPOSON IN THE GERMLINE OF DROSOPHILA MELANOGASTER	Buletin USAMV, Animal Sciences and Biotechnologies	66 (1-2)	2009	441-446	Universitatea din Bucuresti	journals.usamv.ro/zootehnie/article/viewFile/3436/3139	Biologie
41	ATILA CRISTIAN RĂTUJ, ALEXANDRU AL. ECOVOIU MARIAN GRAUR	MAPPING OF MULTIPLE P[<i>lacW</i>] INSERTIONS INTO THE GERMLINE OF DROSOPHILA MELANOGASTER	Buletin USAMV, Animal Sciences and Biotechnologies	66 (1-2)	2009	424-429	Universitatea din Bucuresti	journals.usamv.ro/zootehnie/article/viewFile/3436/3140	Biologie
42	BEATRICE MIHAELA RADU, ADINA DANIELA IANCU, ADELA MARIN, M. RADU, D.D. BANCUI CRINA	BASIC FEATURES OF SENSORY NEURONS FROM DORSAL ROOT GANGLIA IN TCR-HA+/+, RIP-HA+/+, MICE	ROMANIAN J. BIOPHYS	19	2009	83-95	Universitatea Bucuresti	http://journals.indexcopernicus.com/karta.php?actio	Biologie
43	BEATRICE MIHAELA RADU, MIHAI RADU, ADINA DANIELA IANCU, DIANA ROTARIU	EFFECT OF GPPNHP ON GIRK CURRENTS IN DORSAL RAPHE NUCLEUS NEURONS FROM 5-HTT-/- MICE	ROMANIAN J. BIOPHYS	19	2009	159-170	Universitatea Bucuresti	http://journals.indexcopernicus.com/karta.php?actio	Biologie
44	BEATRICE MIHAELA RADU, M. RADU, D.D. BANCUI	SYNCHRONOUS AND PERIODIC CALCIUM OSCILLATIONS IN NEURONAL NETWORKS FORMED BY SENSORY NEURONS IN PRIMARY CULTURE	ROMANIAN J. BIOPHYS	19	2009	227-237	Universitatea Bucuresti	http://journals.indexcopernicus.com/karta.php?actio	Biologie
45	Anastasie Paulina	Constanța Harbour (Romania) as a major gateway and reservoir for alien plant species	Acta Horti Botanici Bucurestiensis	36	2009	41-60	Universitatea Bucuresti	Ulrich Periodical's Directory/Ulrich index	Biologie
46	Comanescu Petronela	The chorology of the species Sesleria heuffleriana and Sesleria uliginosa and their relation with natura 2000 habitats	Acta Horti Botanici Bucurestiensis	36	2009	67-74	Universitatea Bucuresti	Ulrich Periodical's Directory/Ulrich index	Biologie
47	Nita Eugenia	The influence of substrates on the cuttings roots of Pelargonium taxa	Acta Horti Botanici Bucurestiensis	36	2009	37-40	Universitatea Bucuresti	Ulrich Periodical's Directory/Ulrich index	Biologie
48	Predan G.M.I.	Microsporogenesis and the male gametophyte at some Taxaceae family taxa.	Analele Științifice ale Universității "Al. I. Cuza" Seria II, Biologie	55	2009	40-49	Universitatea Bucuresti	Ulrich Periodical's Directory/Ulrich index	Biologie
49	Lazar Daniela Anca	Adaptation of WFOST model from CGMS to romanian conditions	Journal of Plant Development	16	2009	97 - 102	Universitatea Bucuresti	CAB direct	Biologie
50	Mihal C.	Hedysarum grandiflorum – contributions to the knowledge of vegetative organs structure	Acta Horti Botanici Bucurestiensis	36	2009	13-22	Universitatea Bucuresti	Ulrich Periodical's Directory/Ulrich index	Biologie
51	Sârbu A., Mihai D.	Unprotected grasslands areas from Dobrogea of high botanical value	Contributi Botanice	44	2009	67-75	Universitatea Bucuresti	Ulrich Periodical's Directory/Ulrich index	Biologie
52	Sârbu A., Smarandache D., Paraschiv S.A., Mihai D.	Butomus umbellatus morpho-structural considerations on adaptive plasticity	Analele Științifice ale Universității "Al. I. Cuza" Seria II, Biologie	56	2009	60-69	Universitatea Bucuresti	Ulrich Periodical's Directory/Ulrich index	Biologie
53	A., Mihai D.	Numerical approach for assessment of aquatic vegetation and related habitat parameters – case study Tisa river	Analele Științifice ale Universității "Al. I. Cuza" Seria II, Biologie	55	2009	128-137	Universitatea Bucuresti	Ulrich Periodical's Directory/Ulrich index	Biologie
54	Borcan E., Chifriuc MC, Măruțescu L., Lazar V.	Antibiotic resistance of Gram negative bacilli strains isolated from the Intensive Care Unit in Fundeni Clinical Institute, Bucharest, Romania.	Roum Arch Microbiol Immunol.	68	2009	228-234	Universitatea Bucuresti	pubmed	Biologie
55	Măruțescu L., Saviuc C., Oprea E., Bucur M., Chifriuc MC, Dîgă LM, Oprea E., Uțescu S., Bucur M., Măruțescu L., Enache G.	In vitro susceptibility of Erwinia amylovora (Burrill) Winslow et al. to Citrus maxima essential oil.	Roum Arch Microbiol Immunol.	68	2009	223-227	Universitatea Bucuresti	pubmed	Biologie
56	Saviuc C., Lazar V.	In vitro study of the inhibitory activity of usnic acid on dental plaque biofilm.	Roum Arch Microbiol Immunol.	68	2009	215-222	Universitatea Bucuresti	pubmed	Biologie
57	Măruțescu L., Bleotu C.	The influence of some probiotic supernatants on the growth and virulence features expression of several selected enteroaggregative E. coli clinical strains.	Roum Arch Microbiol Immunol.	68	2009	207-214	Universitatea Bucuresti	pubmed	Biologie
58	Milache Mirabela, Lazar Veronica, Bleotu Coralia, Cernat Ramona, Chifriuc Mariana Carmen	Phenotypic And Genetic Virulence And AntibioticResistance Markers In Escherichia Coli Strains Isolated From Hospital Surfaces	Roum Arch Microbiol Immunol.	68	2009	28-35	Universitatea Bucuresti	pubmed	Biologie

59	Mariana-Carmen Chifriuc, Coralia Bleotu, Lia-Mara Ditu, Diana Smarandache, Otilia Banu, Olga Pa Drăoasa, Cristina Larion, Lazăr Veronica	IN VIVO Experimental Model For The Study Of The Influence Of Subinhibitory Concentrations Of Phenylacetic Acid On Staphylococcus Aureus Pathogenicity.	Roum Arch Microbiol Immunol.	68	2009	18-21	Universitatea Bucuresti	pubmed	Biologie
60	Mariana-Carmen Chifriuc, Coralia Bleotu, Otilia Banu, Olga Pa Drăoasa, Marcela Bucur, Cristina Larion, Veronica Lazăr.	Subinhibitory concentrations of phenyl lactic acid interfere with the expression of virulence factors in Staphylococcus aureus and Pseudomonas aeruginosa clinical strains.	Roum Arch Microbiol Immunol.	68	2009	28-34	Universitatea Bucuresti	pubmed	Biologie
61	O. Drăoasa, C. Iordache, M. Bucur, C. Bleotu, Banu O, Cristina Larion, V. Lazăr, M.C. Chifriuc.	Investigation of the influence of different physico-chemical parameters upon the susceptibility of planktonic and adherent Escherichia coli cells to beta-lactams and quinolones	Roum Arch Microbiol Immunol.	68	2009	50-54	Universitatea Bucuresti	pubmed	Biologie
62	Coralia Bleotu, Veronica Lazăr, Mariana Carmen Chifriuc.	Comparative study of pathogenicity tests for Shigella spp. And enteroinvasive Escherichia coli strains.	Roum Arch Microbiol Immunol.	68	2009	43-48	Universitatea Bucuresti	pubmed	Biologie
63	Diju LM, Chifriuc C, Lazăr V, Mihaescu G	Implication of quorum sensing phenomenon in the expression of genes that code for bacteriocines in lactic bacteria	Bacteriologia, Virusologia, Parazitologia, Epidemiologia.	54	2009	147-166	Universitatea Bucuresti	pubmed	Biologie
64	Sesan T.E.	Importance of fungal collections for mycology in the frame of biological teaching.	Journal of Plant Development	16	2009	107-121	Universitatea Bucuresti	CAB direct	Biologie
65	Mihăilescu Luminița, Sesan Taliana Burlacu L, Rădu CF, Crăciun N, Sahean T	Genetic characterization of Erwinia amylovora strains by random amplified polymorphic DNA fragments (RAPD)	Roum Arch Microbiol Immunol.	68	2009	166-170	Universitatea Bucuresti	pubmed	Biologie
66	T(Gavriloiu IC, Bucur C	Body mass-related modifications involved in starvation at pumpkinseed Lepomis gibbosus (Linnaeus, 1758) (Teleostei, Centrarchidae)	AACL Bioflux	2	2009	57-61	Universitatea Bucuresti	Thomson Reuters Scientific Master Journal List	Biologie
67	Burlacu L, Rădu CF, Gavriloiu IC, Sahean T, Crăciun N, Bucur C	Variation of growth-related values within age categories and sexes in a pumpkinseed – Lepomis gibbosus (Linnaeus 1758), (Teleostei, Centrarchidae) - population	AACL Bioflux	2	2009	63-70	Universitatea Bucuresti	Thomson Reuters Scientific Master Journal List	Biologie
68	BABES, ALEXANDRU	ION CHANNELS INVOLVED IN COLD DETECTION IN MAMMALS	Biophysical Reviews	1	2009	193-200	Universitatea Bucuresti	Chemical Abstracts Service (CAS), Google Scholar, OCLC, SCOPUS,	biologie
69	Speranta Avram, Dăbâlb M, Duda-Seiman, Istvan Svab, Silvia Mancas, Corina Duda-Seiman and Dan F. Mihăilescu	Aspirin and Other Non-Steroidal Anti-inflammatory Drugs as Cyclooxygenase Inhibitors: State of the Art, Barriers and Perspectives	Current Computer-Aided Drug Design	5	2009	1-12	Universitatea Bucuresti	Science Citation Index Expanded (SciSearch®), MEDLINE, PubMed, Journal Citation Reports/Science	biologie
70	Beatrice Mihaela Radu, Valentina Anuta and Gheorghe Stoian	Gender-Differences in Mice Hypericin Plasma Levels Upon Long-Term Hypericum Administration	The Open Natural Products Journal	2	2009	68-70	Universitatea Bucuresti	Chemical Abstracts, CABI, Directory of Open Access Journals (DOAJ), Open J-Gate, Genamics JournalSeek, MediaFinder™-Standard Periodical Directory, EMBASE, SCOPUS.	biologie
71	BEATRICE MIHAELA RADU , ADINA DANIELA IANCU, ADELA MARIN, M. RADU, D.D. BANCILU, CRINA STAVARU, D.L. RADU	BASIC FEATURES OF SENSORY NEURONS FROM DORSAL ROOT GANGLIA IN TCR-HA+/RIP-HA-/- MICE	ROMANIAN J. BIOPHYS	19	2009	83-95	Universitatea Bucuresti	http://journals.indexcopernicus.com/karta.php?actio	biologie
72	BEATRICE MIHAELA RADU, MIHAELA DANIELA IANCU, DIANA ROTARU	EFFECT OF GPPNHP ON GIRK CURRENTS IN DORSAL RAPHE NUCLEUS NEURONS FROM 5-HTT-/- MICE	ROMANIAN J. BIOPHYS	19	2009	159-170	Universitatea Bucuresti	http://journals.indexcopernicus.com/karta.php?actio	biologie
73	BEATRICE MIHAELA RADU, M. RADU, D.D. BANCILU	SYNCHRONOUS AND PERIODIC CALCIUM OSCILLATIONS IN NEURONAL NETWORKS FORMED BY SENSORY NEURONS IN PRIMARY CULTURE	ROMANIAN J. BIOPHYS	19	2009	227-237	Universitatea Bucuresti	http://journals.indexcopernicus.com/karta.php?actio	biologie
74	TANASE AM, VASSU T., STOICA I.	STATUS OF BACTERIAL SPECIES CONCEPT	BACTERIOL. VIRUSOL. PARAZITOL. EPIDEMIOL.	55(1)	2010	5-10	Universitatea Bucuresti	pubmed	Biologie
75	GRUȚA ALEXANDRA, CONSTANTIN NICOLEȚA, DUTA CORNESCU GEORGIANA, POPESCU MARIA, ANASTASIU PAULINA, RATI VIOREL, RATI LUMINIȚA, STOIAN VERONICA	OPTIMIZATION OF RAPD TECHNIQUE FOR THE ASSESSMENT OF THE SEA BUCKTHORN GENETIC DIVERSITY IN NATURAL AND CULTIVATED POPULATIONS FROM ROMANIA	ACTA HORTI BOTANICI BUCURESTIENSIS	37	2010	87-94	Universitatea Bucuresti	Ulrich Periodical's Directory/Ulrich index	Biologie
76	SIMON-GRUȚA ALEXANDRA, NEDELCIU ECATERINA, CONSTANTIN NICOLEȚA, DUTA CORNESCU GEORGIANA, POPESCU MARIA, ANASTASIU PAULINA, RATI VIOREL, RATI LUMINIȚA, STOIAN VERONICA	COMPARATIVE CYTOGENETIC STUDIES ON HIPPOPHAE RHAMNOIDES FROM SPONTANEOUS AND CULTIVATED POPULATIONS	ACTA HORTI BOTANICI BUCURESTIENSIS	37	2010	77-86	Universitatea Bucuresti	Ulrich Periodical's Directory/Ulrich index	Biologie
77	ECOVOLIU AL. ALEXANDRU, RATIU ATTILA-CRISTIAN, GRAUR MARIAN, SAVU LORAND	HIGH-FREQUENCY OF P[ILACW] DOUBLE LOCAL REINSERTIONS IN CHROMOSOMAL REGION 100C OF DROSOPHILA MELANOGASTER ARE AMENABLE TO A HOMING-LIKE MECHANISM	BULLETIN USAMV	67(1-2)	2010	381-387	Universitatea din Bucuresti	http://journals.usamv.ro/zootehnie	Biologie
78	D. POPESCU, A.G. POPESCU**, B. AMUZESCU**	Pulsatory liposomes - a possible biotechnological device for controlled drug delivery. I. The liposome swelling	ROMANIAN J. BIOPHYS	20	2010	37-46	Universitatea Bucuresti	http://journals.indexcopernicus.com/karta.php?actio	Biologie
79	D. POPESCU, A.G. POPESCU, B. AMUZESCU, ECATERINA MĂRIEȘ	Pulsatory liposomes - a possible biotechnological device for controlled drug delivery. III. The liposome relaxation.	ROMANIAN J. BIOPHYS	20	2010	171-181	Universitatea Bucuresti	http://journals.indexcopernicus.com/karta.php?actio	Biologie
80	A.G. POPESCU, D. POPESCU, S. ION, B. AMUZESCU	Pulsatory liposomes - a possible biotechnological device for controlled drug delivery. III. The liposome relaxation.	ROMANIAN J. BIOPHYS	20	2010	223-234	Universitatea Bucuresti	http://journals.indexcopernicus.com/karta.php?actio	Biologie

81	Speranta AVRAM , Catalin BUIU, Daniel M. DUDA-SEIMAN , Corina DUDA-SEIMAN 4, Dan MIHAILESCU	Design of new escitalopram derivatives for the treatment of major depressive disorder by 3D-QSAR	Scientia pharmaceutica	78	2010	233-248	Universitatea Bucuresti	PubMed	biologie
82	Babes A, Fischer MJ, Reid G, Sauer SK, Zimmermann K, Reeh PW.	Electrophysiological and neurochemical techniques to investigate sensory neurons in analgesia research	Methods Mol Biol.	617	2010	237-59	Universitatea Bucuresti	PubMed	biologie
83	Veronica Lazăr, Mariana Carmen Chifriuc.	MEDICAL SIGNIFICANCE AND NEW THERAPEUTICAL STRATEGIES FOR BIOFILM ASSOCIATED INFECTIONS	Room Arch Microbiol Immunol.	69	2010	121-127	Universitatea Bucuresti	pubmed	Biologie
84	Mariana Carmen Chifriuc, Corina Bleotu, Luminița Mărușescu, Veronica Lazăr	THE MODULATION OF HELA CELLS SECRETORY PATTERNS BY INVASIVE SHIGELLA SPP. AND ENTEROINVASIVE E. COLI BACTERIAL CELLS AND THEIR SOLUBLE COMPONENTS	Room Arch Microbiol Immunol.	69	2010	139-145	Universitatea Bucuresti	pubmed	Biologie
85	Crina Savuc, Luminița Dascalu, Mariana Carmen Chifriuc, Eliza Oprea, Marcela Popa, Veronica Lazăr.	THE INHIBITORY ACTIVITY OF POMELO ESSENTIAL OIL ON THE BACTERIAL BIOFILMS DEVELOPMENT ON SOFT CONTACT LENSES	Room Arch Microbiol Immunol.	69	2010	145-153	Universitatea Bucuresti	pubmed	Biologie
86	Mariana Carmen Chifriuc, Corina Bleotu, Veronica Lazăr.	CYTOKINE PROFILES OF HELA AND HUMAN DIPLOID CELLS INDUCED BY DIFFERENT FRACTIONS OF VIBRIOPARAHAEMOLYTICUS CULTURES EXPOSED TO STRESS CONDITIONS	Room Arch Microbiol Immunol.	69	2010	154-164	Universitatea Bucuresti	pubmed	Biologie
87	Lazar V., Chifriuc M.C., Bleotu C., Ditu L.M., Mihaescu G., Chifriuc M.C.	Investigation of the cytotoxic capacity of some adherent opportunistic enterobacterial strains by the MTT and TEM	Room Arch Microbiol Immunol.	69	2010	35-40	Universitatea Bucuresti	pubmed	Biologie
88	Bleotu C.	In vitro assessment of the antimicrobial activity of new N-Acyl -thiourea derivatives.	Room Arch Microbiol Immunol.	69	2010	41-47	Universitatea Bucuresti	pubmed	Biologie
89	Osăneanu C.E., Bleotu C., Chifriuc M.C., Lazar V.	Th1/Th2 cytokine levels as an indicator for disease progression in HIV type 1 infection in response to antiretroviral therapy	Room Arch Microbiol Immunol.	69	2010	24-34	Universitatea Bucuresti	pubmed	Biologie
90	Olguta Drăcea, Cristina Delcaru, Mariana Carmen Chifriuc	ANTIMICROBIAL ACTIVITY OF SOME NEW OF 2-(4'-ETHYL - PHENOXIMETHYL) BENZOIC ACID THIOUREIDES AGAINST PLANKTONIC CELLS	Room Arch Microbiol Immunol.	69	2010	90-95	Universitatea Bucuresti	pubmed	Biologie
91	Veronica Lazăr, Mariana Carmen Chifriuc	ARCHITECTURE AND PHYSIOLOGY OF MICROBIAL BIOFILMS	Room Arch Microbiol Immunol.	69	2010	92-98	Universitatea Bucuresti	pubmed	Biologie
92	Mirijă NM, Mihaescu G, Chifriuc C	Algalotoxins—health risk factors	Bacteriol Virusol Parazitol Epidemiol	55	2010	19-24	Universitatea Bucuresti	pubmed	Biologie
93	Mariana Carmen Băroiescu Chifriuc, Veronica Lazăr	The Effects Of Heat And Osmotic Stress On Vibrio Parahaemolyticus Survival Rates, Cellular Morphology And Tdh Production	ijabpt	1	2010	1084-1091	Universitatea Bucuresti	pubmed	Biologie
94	Corina Bleotu, Mariana Carmen Chifriuc, Olguta Drăcea, Cristina Delcaru, Veronica Lazăr	In Vitro Modulation Of Adherence And Invasion Ability Of Enteroinvasive Escherichia Coli By Different Viruses	ijabpt	1	2010	1359-163	Universitatea Bucuresti	pubmed	Biologie
95	Mariana Carmen Chifriuc, Corina Bleotu, Diana-Roxana Pelinescu, Veronica Lazăr, Lia-Mara Ditu, Tatiana Vassu, Ileana Stoica, Olguta Drăcea, Ionela Avram	Patterns of colonization and immune response elicited from interactions between enteropathogenic bacteria, epithelial cells and probiotic fractions.	ijmbr	1	2010	47-57	Universitatea Bucuresti	pubmed	Biologie
96	Cristina Delcaru, Carmen Chifriuc.	Bacteriological Aspects Implicated in Abdominal Surgical Emergencies.	Chirurgia	6	2010	779-787	Universitatea Bucuresti	pubmed	Biologie
97	Anastasii Paulina	Contributions to chorological data on Romanian Flora	Acta Horti Botanici Bucurestiensis	37	2010	45-50	Universitatea Bucuresti	Ulrich Periodical's Directory/Ulrich index	Biologie
98	Anastasii Paulina	Rare and threatened plants in the Black Sea coastal area between Cape Midia (Romania) and Cape Kaliakra (Bulgaria)	Botanica Serbica	1	2010	37-44	Universitatea Bucuresti	EBSCO, AGRIS, CEON, DOAJ	Biologie
99	Comanescu Petronela	Characterization of the leaf epidermis of two Sesleria species	Journal of plant development	17	2010		Universitatea Bucuresti	CAB direct	Biologie
100	Comanescu Petronela	Preliminary data about the chorology of the species Sesleria coerulans and Sesleria bielzii in Romania	Acta Horti Botanici Bucurestiensis	37	2010	51-62	Universitatea Bucuresti	Ulrich Periodical's Directory/Ulrich index	Biologie
101	Nita Eugenia	The influence of nutritional solutions on the development of agrochemical indices in the substrate from pots culture of some taxa of pelargonium	Acta Horti Botanici Bucurestiensis	37	2010	95-104	Universitatea Bucuresti	Ulrich Periodical's Directory/Ulrich index	Biologie
102	Sârbu, A., Smarandache, D., Pascale, G.	Gagea granatelli – contribution to the knowledge of the structure of vegetative organs	Acta Horti Botanici Bucurestiensis	37	2010	9-18	Universitatea Bucuresti	Ulrich Periodical's Directory/Ulrich index	Biologie
103	Sârbu, A., Smarandache D., Mihai C.	Botany in Romania, highlighting its Endangered Plant Species	Plant Science Bulletin	56(1)	2010	15-23	Universitatea Bucuresti	Academic OneFile	Biologie
104	Smarandache D., Mihai C.	Contribution to the knowledge of the aerial vegetative organs structure in Ailanthus altissima	Acta Horti Botanici Bucurestiensis	37	2010	19-31	Universitatea Bucuresti	Ulrich Periodical's Directory/Ulrich index	Biologie
105	Sesan T.E., Trichoderma viride Pers. – experimental model for biological and biotechnological investigations of mycomyceta with importance in obtaining plant protection bioproducts	Journal of Plant Development	16	2010	49-62	Universitatea Bucuresti	pubmed	Biologie	
106	Ghencescu Niculina, Șesan T.E., Contributions regarding the biometrics and several biochemical aspects of two Salix species from Prahova river meadow (Pucheni),	Seria B - Horticultură	LIV	2010	657-662	Universitatea Bucuresti	google academic	Biologie	
107	Ghencescu Niculina, Șesan T.E., Biometrical and biochemical aspects of Salix triandra and Salix purpurea species, found on Prahova river meadow (Pucheni)	Seria B - Horticultură	LIV	2010	663-667	Universitatea din Bucuresti	google academic	Biologie	
108	Sahlean TC, Mester LE, Craciun N	First distribution record for the large whip snake (Dolichophis caspius Gmelin, 1789) in the county of Teleorman (Istiac, Romania)	Bihorean Biologist	4	2010	161-163	Universitatea din Bucuresti	BIOSIS Previews, CABI	Biologie

C1.3. Articole indexate BDI

***Lista articolelor publicate in reviste de specialitate nationale recunoscute CNCSIS (categoria B)
(pentru personalul de predare si cercetare stiintifica cu norma de baza/titular in cadrul universitatii)***

Nr.	Numele autorului/ autorilor	Titlul lucrarii	Tipul lucrarii (e.g. articol)	Numele revistei	Numarul revistei	Numarul Volum	Anul publicarii	Paginile	Afilierea institutionala a autorului/ autorilor	Domeniul de ierarhizare pentru care au fost raportate aceste date
1	Lazăr Daniela Anca, Polescu Lucia, Voica Constantin	The influence of two biostimulators on growth in unicellular green alga <i>Chlorella vulgaris</i> .	articol	Acta Horti Botanici Bucurestiensis	33		2006	35 - 39	Universitatea Bucuresti - Facultatea de Biologie	Biologie
2	Nastasescu M., Teodorescu D., Aioanei F.	Structural changes caused by copper action on the gills of <i>Cyprinus carpio L.</i> (Pisces, Teleostei) juvenile fishes	articol	Romanian Journal of Biology - Zoology	1	51	2006	91-97	Universitatea din Bucuresti	Biologie
3	D.POPESCU, N.NEAȚȘU, ML.FLONTA	THE EFFECT OF LIPID BILAYER HYDRATION ON TRANSBILAYER PORES APPEARANCE.	articol	ROMANIAN JOURNAL OF BIOPHYSICS	1	16	2006	39-56	Universitatea din Bucuresti	Biologie
4	N.NEAȚȘU, ML.FLONTA	CLASSIFICATION OF DORSAL ROOT GANGLION NEURONS FROM NEWBORN RAT IN ORGANOTYPIC CULTURES.	articol	ROMANIAN JOURNAL OF BIOPHYSICS	2	16	2006	77-91	Universitatea din Bucuresti	Biologie
5	D.POPESCU, ML.FLONTA	COMPENSATION OF NEUROTRANSMITTER DEFICIENCY IN THE SYNAPTIC CLEFT.	articol	ROMANIAN JOURNAL OF BIOPHYSICS	3	16	2006	189-204	Universitatea din Bucuresti	Biologie
6	MACRI B, ML.FLONTA	ELECTROPHYSIOLOGICAL PROPERTIES OF DORSAL RAPHE NUCLEUS NEURONS IN 5-HTT+/+ AND 5-HTT-/- MICE	articol	ROMANIAN JOURNAL OF BIOPHYSICS	2	16	2006	111-124	Universitatea din Bucuresti	Biologie
7	PELINESCU D., AVRAM I., ENACHE-SOARE S	OBTAINING PRO-BIOTIC BIOMASS FROM YEASTS USED FOR FODDER FARM ANIMALS	articol	ACTA ZOOTECNICA		10	2007	35-45	UB	Biologie

8	PELINESCU D., VASSU- DIMOV T., STOICA I., SASARMAN E	STUDIES REGARDING TO THE EFFECT OF SOME ENTEROCOCCUS FAECIUM STRAINS IN AVIAN INFECTIONS WITH <i>SALMONELLA GALLINARUM</i> , <i>LISTERIA MONOCYTOGENES</i> AND <i>ESCHERICHIA COLI</i>	articol	SCIENTIFICAL PAPERS VETERINARY MEDICINE, CNCSIS B259, SOCIETATEA MEDICILOR VETERINARI IN PATOLOGIE	18	3	2008	28-34	UB	Biologie
9	Lazar V., Chifiriuc C., Bucur M., Cernat R.,	Investigation of dental- plaque formers biofilms by optic and confocal laser scanning microscopy and microbiological tools	articol	Rev. Med. Chir	112	3	2008	812-820	Universitatea Bucuresti - Facultatea de Biologie	Biologie
10	Lazăr Daniela Anca	The influence of isoproturon on the dynamic of the population density and the assimilatory pigments content in <i>Chlorella vulgaris</i> and <i>Botryococcus</i> <i>braunii</i> .	articol	Lucrări științifice, Seria B, Horticultura (U.S.A.M.V. București)		LI	2008		Universitatea Bucuresti - Facultatea de Biologie	Biologie
11	Stavrescu-Bedivan M., Aioanei F	Noi date privind parazitofauna de monogene la <i>Alburnoides bipunctatus</i> (Cyprinidae) din Bazinul Someșului	articol	Lucrări științifice U. S. A. M. V. B, Seria A	LI		2008	991-996	Universitatea din Bucuresti	Biologie
12	Stavrescu-Bedivan M., Aioanei F	Aspects of branchial parasitism in <i>Barbus meridionalis petenyi</i> Heckel, 1847 (Teleostei: Cyprinidae)	articol	Lucrări științifice U. S. A. M. V. B, Seria A	2	65	2008	87-90	Universitatea din Bucuresti	Biologie
13	Teodorescu D., Munteanu M.C., Staicu A.C., Mester L.E., Dinischiotu A.	LDH Activity in copper intoxication of <i>Carassius auratus gibelio</i> gills and intestine	articol	Lucrări științifice Zootehnie și Biotehnologii		41	2008	169-174	Universitatea din Bucuresti	Biologie
14	GHEȚEA LIGIA GABRIELA, NICULESCU ANA MARIA, MOTOC ROZALIA	EFFECTS OF SOME NATURAL EXTRACTS, ON THE APOPTOTIC PROCESS, IN RAT TUMORAL CELLS, ASSESSED BY FLOW CYTOMETRY	articol	Buletin USAMV, Animal Sciences and Biotechnologies	65	(1-2)	2008	395-400	Universitatea din Bucuresti	Biologie
15	Anastasiu Paulina, Pascale Gabriela, Cristorean Ioan	Regarding grasslands between Sărățelului Valley and Slănicului Valley, Buzău County	articol	Analele Univ. din Craiova. Agricoltura, Montanologie, Cadastru	B	38	2008	11-25	Universitatea din Bucuresti	Biologie
16	Anastasiu Paulina	New alien plants to Romania	articol	Analele Universității din Craiova. Seria Agricultură, Montanologie, Cadastru	B	38	2008	1-10	Universitatea din Bucuresti	Biologie
17	PELINESCU DIANA,	STUDIES CONCERNING THE OBTAINING OF BIOMASS FROM <i>LACTOBACILLUS PARACASEI</i> SSP. <i>PARACASEI</i> USING CORN EXTRACT AS NITROGEN SOURCE	articol	LUCRARI STIINTIFICE SERIA ZOOTEHNIE		52	2009	531-536	Universitatea din Bucuresti	Biologie
18	B.ISTRATE, ML FLONTA	OSTEOPOROZA CORTIZONICA IATROGENA DIN MIASTENIA GRAVIS	articol	REVISTA DE ORTOPEDIE SI TRAUMATOLOGIE A ASOCIATIEI DE ORTOPEDIE ROMANO ITALO SPANIOLE			2009		Universitatea Bucuresti	biologie

19	MAGDALENA, L. M.,	GENETIC SCREENING FOR IN VIVO MODIFIERS OF ARP-LIKE35E ALLELE PHENOTYPE FROM DROSOPHILA MELANOGASTER	articol	Bulletin UASVM, Animal Sciences and Biotechnologies	66	(1-2)	2009	435-440	Universitatea din Bucuresti	Biologie
20	MARIAN GRAUR, ATTILA CRISTIAN RATIU, ALEXANDRU AL. ECOVOIU	P{EP}EP3313 ATIFICIAL TRANSPOSON IN THE GERMLINE OF DROSOPHILA MELANOGASTER	articol	Bulletin UASVM, Animal Sciences and Biotechnologies	66	(1-2)	2009	441-446	Universitatea din Bucuresti	Biologie
21	ATTILA CRISTIAN RATIU, ALEXANDRU AL. ECOVOIU MARIAN GRAUR	MAPPING OF MULTIPLE P{LACW} INSERTIONS INTO THE GERMLINE OF DROSOPHILA MELANOGASTER	articol	Bulletin UASVM, Animal Sciences and Biotechnologies	66	(1-2)	2009	424-429	Universitatea din Bucuresti	Biologie
22	Anastasiu Paulina	<i>Verbesina encelioides</i> – a new alien plant in Romania	articol	Analele Universităţii din Craiova. Seria Agricultură, Montanologie, Cadastru	B		39 2009	15-19	Universitatea din Bucuresti	Biologie
23	ECOVOIU AL. ALEXANDRU, RATIU ATTILA-CRISTIAN, GRAUR MARIAN, SAVU LORAND	HIGH-FREQUENCY OF P{LACW} DOUBLE LOCAL REINSERTIONS IN CHROMOSOMAL REGION 100C OF DROSOPHILA MELANOGASTER ARE AMENABLE TO A HOMING-LIKE MECHANISM	articol	Bulletin UASVM, Animal Sciences and Biotechnologies	67	(1-2)	2010	381-387	Universitatea din Bucuresti	Biologie
24	Popescu D, Popescu A.G., Amuzescu B.	Pulsatory liposomes - a possible biotechnological device for controlled drug delivery. I. The liposome swelling.	articol	ROMANIAN JOURNAL OF BIOPHYSICS		1	20 2010	37-46	Universitatea din Bucuresti	Biologie
25	Popescu D, Popescu A.G., Amuzescu B., Maries E.	Pulsatory liposomes - a possible biotechnological device for controlled drug delivery. II. The pore appearance.	articol	ROMANIAN JOURNAL OF BIOPHYSICS		2	20 2010	171-181	Universitatea din Bucuresti	Biologie
26	Popescu D, Popescu A.G., Amuzescu B., Maries E.	Pulsatory liposomes - a possible biotechnological device for controlled drug delivery. III. The liposome relaxation.	articol	ROMANIAN JOURNAL OF BIOPHYSICS		3	20 2010	223-234	Universitatea din Bucuresti	Biologie

C1.4. Carti la edituri internationale

***Lista cartilor, de unic autor sau coordonate, publicate la edituri internationale
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Nr.	Numele autorului/autorilor	Titlul lucrarii	Anul publicarii	Editura	Orasul	Tara	Afilierea institutionala a autorului/autorilor	Domeniul de ierarhizare pentru care au fost raportate aceste date
	Sârbu, A.	<i>Important Plants Areas in Romania – Preinventory for a draft list of Natura 2000 sites (SCIs) for plant species</i>	2006	The Quality Management System of Bureau Waardenburg	Culemborg	The Netherlands	Universitatea din Bucuresti, Facultatea de Biologie	Biologie

C1.5. Carti la edituri CNCSIS

**Lista cartilor, de unic autor sau coordonate, publicate la edituri CNCSIS
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Nr.	Numele autorului/autorilor	Titlul lucrarii	Anul publicarii	Editura	Orasul	Afilierea institutionala a autorului/autorilor	Domeniul de ierarhizare pentru care au fost raportate aceste date
1	TOMA N. MOTOC R.	DICTIONAR DE BIOLOGIE	2006	ED ECONOMICA	Bucuresti	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
2	BURLIBASA L.	BAZELE GENETICE ALE CITODIFERENTIERII LA ANIMALE	2006	ED. ARS DOCENDI	Bucuresti	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
3	Lazar V., Balotescu C., Cernat R., Bulai D.	Imunobiologie	2006	Ed. Universitatii din Bucuresti	Bucuresti	Universitatea Bucuresti - Facultatea de Biologie	Biologie
4	Sesan T.E.	Concepte actuale de taxonomie a ciupercilor	2006	Ed. Univ. Al.I.Cuza Iasi	Iasi	Universitatea Bucuresti - Facultatea de Biologie	Biologie
5	Sesan T.E.,	Mycobiota. Sisteme de clasificare	2006	Editura Universitatii din Bucuresti	Bucuresti	Universitatea Bucuresti - Facultatea de Biologie	Biologie
6	Csutak Ortansa	GENETICA ŞI TAXONOMIA DROJDIILOR IMPLICATE ÎN BIOTEHNOLOGIA COMPUŞILOR PETROLIERI	2007	Editura Universitatii din Bucuresti	Bucuresti	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
7	Simon-Gruita Alexandra	INTRODUCERE IN GENETICA POPULATIILOR	2007	Editura Universitatii din Bucuresti	Bucuresti	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
8	Simon-Gruita Alexandra, Saitan Traian	BIOLOGIE, MANUAL PENTRU CLASA A XII-A	2007	CD Press	Bucuresti	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
9	BABES, ALEXANDRU	FIZIOLOGIA SI FIZIOPATOLOGIA CANALELOR IONICE	2007	ARS DOCENDI - UNIVERSITATEA DIN BUCURESTI	Bucuresti	Universitatea Bucuresti	biologie
10	Lazar Veronica	Microbiologie Medicala	2007	Ed. Universitatii din Bucuresti	Bucuresti	Universitatea Bucuresti - Facultatea de Biologie	Biologie
11	Mihaescu G., Chifiriuc C., Ditu L. M.	Antibiotice și substanțe chimioterapeutice antimicrobiene	2007	Ed. Academiei Romane	Bucuresti	Universitatea Bucuresti - Facultatea de Biologie	Biologie
12	Mihaescu G., Chifiriuc C., Ditu L. M.	Microbiologie generala	2007	Ed. Universitatii din Bucuresti	Bucuresti	Universitatea Bucuresti - Facultatea de Biologie	Biologie

13	Balotescu C.	Ghid national pentru aplicarea procedurii de testare a sensibilitatii la antibiotice conform standardului CLSI/NCCLS	2007	Ed. Universitara Carol Davila Bucuresti	Bucuresti	Universitatea Bucuresti - Facultatea de Biologie	Biologie
14	Anastasiu Paulina	Invadatori vegetali in Romania	2007	Universitatii din Bucuresti	Bucuresti	Universitatea Bucuresti - Facultatea de Biologie	Biologie
15	Sesan T.E.,	Ciuperci anamorfe fitopatogene	2007	Editura Universitatii din Bucuresti	Bucuresti	Universitatea Bucuresti - Facultatea de Biologie	Biologie
16	Teodorescu Daniela, Aioanei Florin	Zoologia nevertebratelor. Manual de Lucrări practice	2007	Edit. Univ. București	Bucuresti	Universitatea Bucuresti - Facultatea de Biologie	Biologie
17	Craciun Nicolae	Pădurile cu pin negru de Banat (Pinus nigra ssp. banatica) parte a rețelei NATURA 2000	2007	BRUMAR	Timisoara	Universitatea Bucuresti - Facultatea de Biologie	Biologie
18	Cucu Natalia	INTRODUCERE IN EPIGENETICA	2008	Ed. ARS DOCENDI	Bucuresti	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
19	Burlibasa Liliana	CROMATINA, STRUCTURA SI FUNCTII	2008	Ed. ARS DOCENDI	Bucuresti	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
20	Ghetea Ligia Gabriela	EVOLUTIONISM	2008	Ed. ARS DOCENDI	Bucuresti	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
21	Sârbu, A., Mohan, G., Catană, M., Comănescu, P.	Plante decorative pentru grădini și balcoane	2008	Corint	Bucuresti	Universitatea Bucuresti - Facultatea de Biologie	Biologie
22	Lazar Veronica	Biomateriale nanostructurate pe baza de nanoparticule magnetice si hidrogel cu aplicatii biomedicale	2008	Ed. Printech Bucuresti	Bucuresti	Universitatea Bucuresti - Facultatea de Biologie	Biologie
23	Anastasiu Paulina	Strategia privind conservarea biodiversității costiere a Dobrogei	2008	ExPonto, Constanta	Constanta	Universitatea Bucuresti - Facultatea de Biologie	Biologie
24	Anastasiu Paulina	Biodiversitatea zonei costiere a Dobrogei dintre Capul Midia și Capul Kaliakra	2008	ExPonto, Constanta	Constanta	Universitatea Bucuresti - Facultatea de Biologie	Biologie
25	Anastasiu Paulina	Vopsirea cu plante tinctoriale între știință și artă	2008	Universitatii din Bucuresti	Bucuresti	Universitatea Bucuresti - Facultatea de Biologie	Biologie
26	Anastasiu Paulina	Manual de interpretare a habitatelor Natura 2000 din România	2008	Risoprint, Cluj-Napoca	Cluj Napoca	Universitatea Bucuresti - Facultatea de Biologie	Biologie

27	Craciun Nicolae	Curs de ornitologie	2008	Ars Docendi	Bucuresti	Universitatea Bucuresti - Facultatea de Biologie	Biologie
28	Aioanei Florin	Zoologia nevertebratelor. Manual de Lucrări practice	2008	Alpha MDN	Buzau	Universitatea Bucuresti - Facultatea de Biologie	Biologie
29	Craciun Nicolae	Metode și tehnici de acvacultură zooplanctonică pentru nutriția puietului piscicol	2008	Ars Docendi	Bucuresti	Universitatea Bucuresti - Facultatea de Biologie	Biologie
30	D.POPESCU, ML FLONTA	TEORIA RETELELOR NEURONALE ARTIFICIALE	2009	EDITURA UNIVERSITATII DIN BUCUREST	Bucuresti	Universitatea Bucuresti	biologie
31	Mihaescu G., Chifiriuc C., Ditu L. M.	Imunobiologie	2009	Ed. Universitatii din Bucuresti	Bucuresti	Universitatea Bucuresti - Facultatea de Biologie	Biologie
32	Andrei M., Pascale G., Predan G.M.I.	<i>Dicționar de Biologie clasică și actuală</i>	2009	Editura VictorBVictor		Universitatea Bucuresti - Facultatea de Biologie	Biologie
33	Sesan T.E.,	Fungi cu importanta in agricultura, medicina si patrimoniu,	2009	Editura Universitatii din Bucuresti	Bucuresti	Universitatea Bucuresti - Facultatea de Biologie	Biologie
34	Vassu-Dimov Tatiana, Stoica Ileana, Csutak Ortansa	Genetică și inginerie genetică. Note de curs, Ed. Universității din București	2010	Editura Universitatii din Bucuresti	Bucuresti	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
35	Litescu Sanda	Diversitatea lumii vii - determinant al florei si faunei Romaniei	2010	Vasile Goldis University Press	Arad	Universitatea Bucuresti - Facultatea de Biologie	Biologie
36	Sesan T. E.	Romanian approaches on mycorrhizas in the frame of European research	2010	Editura Universitatii din Bucuresti	Bucuresti	Universitatea Bucuresti - Facultatea de Biologie	Biologie
37	Sesan T.E.	Lumea cunoscuta si mai putin cunoascuta a plantelor. Fabaceae	2010	Editura Universitatii din Bucuresti	Bucuresti	Universitatea Bucuresti - Facultatea de Biologie	Biologie
38	Aioanei Florin	Aspecte de ecologie a unor grupe de paraziți la specii de pești dulcicoli din fauna României	2010	Edit. Univ. București	Bucuresti	Universitatea Bucuresti - Facultatea de Biologie	Biologie

C1.6. Capitle de carti la edituri internationale

***Lista capitolului de carte publicate la edituri internationale
(pentru personalul de predare si cercetare stiintifica cu norma de baza/titular in cadrul universitatii)***

Nr.	Numele autorului/ autorilor	Titlul lucrarii	Titlul capitolului	Anul publicarii	Editura	Orasul	Tara	Afilierea institutionala a autorului/ autorilor	Domeniul de ierarhizare pentru care au fost raportate aceste date
1	Sârbu, A.	Danube Delta Genesis and Biodiversity	Aquatic macrophytes	2006	Backhusy Publishers BV	Leiden	The Netherlands	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
2	Sârbu, A.,	Botanic Gardens - a living history	Botanical garden "Dimitrie Brandza"	2007	Black Dog Publishing Limited	London	UK	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
3	Sârbu, A.	Valuable Agricultural Landscape	Priority sites for plant conservation, in Romania	2007	Agerups Grafiska	Stockholm	Sweden	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
4	Anastasiu Paulina	The handbook of alien species in Europe	Species accounts of 100 of the most invasive alien species in Europe	2008	Springer Scien	Berlin	Germania	Universitatea din Bucuresti, Facultatea de Biologie	Biologie

5	Sarbu A., Negrean G, Sarbu I.	Grasslands in Europe of high nature value	The grasslands of the Dobrogea, Romania	2009	KNNV	Uitgeverji	The Netherlands	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
6	Cucu Natalia	Nutrition in Epigenetics- Section A - Epigenetic Mechanism	Chapter 2: DNA methylation	2010	Wiley - Blackwell	Hoboken	USA	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
7	Burlibasa Liliana, Gavrila Lucian	Nutrition in Epigenetics- Section B- Development Epigenetics	Chapter 6: Developmental Epigenetics: Roles in Embryonic Development	2010	Wiley - Blackwell	Hoboken	USA	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
8	Sârbu, A.	Grassland in Europe of high nature value	Cap 2,17 The grasslands of the Dobrogea, Romania	2010	KNNV Publishing	Zeist	The Netherlan	Universitatea din Bucuresti, Facultatea de Biologie	Biologie

C1.7. Capitole de carti la edituri CNC SIS

**Lista capitolelor de carte publicate la edituri nationale recunoscute de CNC SIS
(pentru personalul de predare si cercetare stiintifica cu norma de baza/titular in cadrul universitatii)**

Nr.	Numele autorului/ autorilor	Titlul lucrarii	Titlul capitolului	Anul publicarii	Editura	Orasul	Afilierea institutionala a autorului/ autorilor	Domeniul de ierarhizare pentru care au fost raportate aceste date
1	Stoica Ileana, Vassu-Dimov Tatiana	Tratat de Biotehnologie, vol.II, Ș.Jurcoane (coordonator), P.Cornea, I.Stoica, T.Vassu, ISBN (10) 973-31-2279-3 și ISBN (13) 978-973-31-2279-1.	Cap.1 - Genetica clasică	2006	Ed.Tehnică	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
2	Stoica Ileana, Vassu-Dimov Tatiana	Tratat de Biotehnologie, vol.II, Ș.Jurcoane (coordonator), P.Cornea, I.Stoica, T.Vassu, ISBN (10) 973-31-2279-3 și ISBN (13) 978-973-31-2279-1.	Cap.2 - Structura acizilor nucleici	2006	Ed.Tehnică	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
3	Stoica Ileana, Vassu-Dimov Tatiana	Tratat de Biotehnologie, vol.II, Ș.Jurcoane (coordonator), P.Cornea, I.Stoica, T.Vassu, ISBN (10) 973-31-2279-3 și ISBN (13) 978-973-31-2279-1.	Cap.3 - Cromozomul la organisme pro- și eucariote	2006	Ed.Tehnică	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
4	Stoica Ileana, Vassu-Dimov Tatiana	Tratat de Biotehnologie, vol.II, Ș.Jurcoane (coordonator), P.Cornea, I.Stoica, T.Vassu, ISBN (10) 973-31-2279-3 și ISBN (13) 978-973-31-2279-1.	Cap.4 - Funcțiile materialului genetic	2006	Ed.Tehnică	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
5	Lazar V. Balotescu M.C, Smarandache D.	Tratat de bioterhnoologii	Probiotice	2006	Editura Tehnica	Bucuresti	Universitatea din Bucuresti - Facultatea de Biologie	Biologie
6	Daniela Usurelu, Radu Irina, Lucian Gavrilă	Aspecte din biologia si genetica fluturelui de matase <i>Bombyx mori</i> L-	Cap. 2 Gametogeneza, fertilizarea si embriogeneza la fluturele de matase <i>Bombyx mori</i> L	2007	Ed. Ilex	Bucuresti	Universitatea Bucuresti	biologie

7	Lucian Gavrilă, Radu Irina, Daniela Usurelu	Aspecte din biologia și genetica fluturului de matase Bombyx mori L-	Cap. 3 Cromozomii și date de genomica funcțională în determinismul sexelor la Bombyx mori L	2007	Ed. Ilex	București	Universitatea București	biologie
8	Radu Irina, Lucian Gavrilă, Daniela Usurelu	Aspecte din biologia și genetica fluturului de matase Bombyx mori L-	Cap. 4 Aspecte de analiză genomică la fluturii de matase Bombyx mori L.	2007	Ed. Ilex	București	Universitatea București	biologie
9	Zarnescu Otilia	Tehnici actuale și de perspectivă pentru testarea in vitro a biocompatibilității biomaterialelor colagenice de uz medical		2007	Ed Printech	București	Universitatea din București - Facultatea de Biologie	Biologie
10	Lucian Gavrilă , Magdalena Monica	IMUNOGENETICA SI ONCOGENETICA - Partea I-a PRINCIPII DE IMUNOGENETICĂ	CAPITOLUL 1 - BAZELE CELULARE ȘI MOLECULARE ALE IMUNITĂȚII a. Introducere	2009	Ed. Academiei R	București	Universitatea din București, Facultatea de Biologie	Biologie
11	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA - Partea I-a PRINCIPII DE IMUNOGENETICĂ	Capitolul 2 - Arhitectura și variabilitatea moleculară A imunoglobulinelor	2009	Ed. Academiei R	București	Universitatea din București, Facultatea de Biologie	Biologie
12	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA - Partea I-a PRINCIPII DE IMUNOGENETICĂ	CAPITOLUL 3 - ORGANIZAREA ȘI FUNCȚIONAREA INFORMAȚIEI GENETICE PENTRU IMUNOGLOBULINE	2009	Ed. Academiei R	București	Universitatea din București, Facultatea de Biologie	Biologie
13	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA - Partea I-a PRINCIPII DE IMUNOGENETICĂ	CAPITOLUL 4 - ELEMENTE REGLATOARE ALE TRANSCRIPTĂRII GENELOR IMUNOGLOBULINICE ȘI A GENELOR RECEPTORILOR LIMFOCITELOR T (TCR): PROMOTORI ȘI ENHANCERI	2009	Ed. Academiei R	București	Universitatea din București, Facultatea de Biologie	Biologie

14	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA - Partea I-a PRINCIPII DE IMUNOGENETICĂ	CAPITOLUL 5 - MECANISMELE REARANJĂRII V(D)J	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
15	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA - Partea I-a PRINCIPII DE IMUNOGENETICĂ	CAPITOLUL 6 - EXCLUDEREA ALELICĂ ȘI MECANISMUL DE COMUTARE (MACAZ) A CLASEI ȘI EXPRESIEI CATENELOR GRELE IMUNOGLOBULINICE	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
16	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA - Partea I-a PRINCIPII DE IMUNOGENETICĂ	CAPITOLUL 8 - GENETICA ȘI GENOMICA COMPLEXULUI MAJOR DE HISTOCOMPATIBILITATE	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
17	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA - Partea I-a PRINCIPII DE IMUNOGENETICĂ	CAPITOLUL 9 - RECEPTORII DE ANTIGEN AI CELULELOR T (TCR) ȘI RECEPTORII FRAGMENTULUI CRISTALIZABIL (FC) AL IMUNOGLOBULINELOR (FCR)	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
18	D. Gh. Cimponeriu	IMUNOGENETICA SI ONCOGENETICA - Partea I-a PRINCIPII DE IMUNOGENETICĂ	CAPITOLUL 11 – UTILIZAREA MARKERILOR GENETICI ÎN ANALIZA BOLILOR AUTOIMUNE	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
19	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA - Partea I-a PRINCIPII DE IMUNOGENETICĂ	CAPITOLUL 12 – TIPAJUL ÎN TRANSPLANTURI BAZAT PE ANALIZA ADN	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
20	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA - Partea I-a PRINCIPII DE IMUNOGENETICĂ	CAPITOLUL 14 – PROBLEMATICA XENOTRANSPLANTURILOR ȘI A CELULELOR STEM	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie

21	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA - Partea I-a PRINCIPII DE IMUNOGENETICĂ	CAPITOLUL 15 – ANTIGENE VARIABLE DE SUPRAFAȚĂ CELULARĂ LA TRYPANOSOMA ȘI EVAZIUNEA SISTEMULUI IMUNITAR UMAN	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
22	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA - Partea I-a PRINCIPII DE IMUNOGENETICĂ	CAPITOLUL 16 - GENETICA ERITROPOIEZEI ȘI A MECANISMELOR IMUNITARE DIN SISTEMELE SANGVINE LA OM	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
23	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA Partea a II-a PRINCIPII DE ONCOGENETICĂ ȘI ONCOGENOMICĂ-	CAPITOLUL 17 - INTRODUCERE ÎN ONCOGENETICĂ ȘI ONCOGENOMICĂ	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
24	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA Partea a II-a PRINCIPII DE ONCOGENETICĂ ȘI ONCOGENOMICĂ	CAPITOLUL 18 - CICLUL CELULAR ȘI CONTROLUL CREȘTERII ȘI PROLIFERĂRII CELULARE NORMALE ȘI TUMORALE	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
25	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA Partea a II-a PRINCIPII DE ONCOGENETICĂ ȘI ONCOGENOMICĂ	CAPITOLUL 19 - PROTOONCOGENE, ONCOGENE CELULARE, ONCOGENE VIRALE ȘI TUMORIGENEZA	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
26	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA Partea a II-a PRINCIPII DE ONCOGENETICĂ ȘI ONCOGENOMICĂ	CAPITOLUL 20 - GENE SUPRESOARE ALE CREȘTERII TUMORALE (GENE SUPRESOARE DE TUMORI) (GST) – REGLATORI NEGATIVI AI TUMORIGENEZEI 20.1. ALTE GENE SUPRESOARE ALE CREȘTERII NEOPLAZICE	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie

27	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA Partea a II-a PRINCIPII DE ONCOGENETICĂ ȘI ONCOGENOMICĂ	CAPITOLUL 21 - RETINOBLASTOMUL ȘI MODELUL KNUDSON AL „DUBLEI LOVITURI” - PARADIGMELE ONCOGENETICII MODERNE	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
28	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA Partea a II-a PRINCIPII DE ONCOGENETICĂ ȘI ONCOGENOMICĂ	CAPITOLUL 22 - GENE ALE STABILITĂȚII GENOMICE (GSG) ȘI RELAȚIA LOR CU TUMORIGENEZA	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
29	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA Partea a II-a PRINCIPII DE ONCOGENETICĂ ȘI ONCOGENOMICĂ	CAPITOLUL 23 - REMANIERILE CROMOZOMALE – GENERATOARE DE „ZGOMOT CITOGENETIC” CU REZONANȚĂ ÎN ONCOGENEZA UMANĂ. SEMNIFICAȚIA SA ÎN PATOGENEZA ȘI PATOGNOMIA NEOPLAZIILOR LA OM	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
30	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA Partea a II-a PRINCIPII DE ONCOGENETICĂ ȘI ONCOGENOMICĂ	CAPITOLUL 24 - CROMOZOMUL „PHILADELPHIA” ȘI ALȚI CROMOZOMI MARKERI	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
31	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA Partea a II-a PRINCIPII DE ONCOGENETICĂ ȘI ONCOGENOMICĂ	CAPITOLUL 25 - REMANIERILE CROMOZOMALE POT ACTIVA PROTOONCOGENELE ȘI INDUCE TRANSFORMAREA MALIGNĂ	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
32	L. Gavrilă, Liliana Burlibașa	IMUNOGENETICA SI ONCOGENETICA Partea a II-a PRINCIPII DE ONCOGENETICĂ ȘI ONCOGENOMICĂ	CAPITOLUL 27 - EPIGENETICA NEOPLAZIEI. ROLUL METILĂRII ADN ÎN CARCINOGENEZA	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie

33	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA Partea a II-a PRINCIPII DE ONCOGENETICĂ ȘI ONCOGENOMICĂ	CAPITOLUL 28 - TRANSGENEZĂ ȘI CARCINOGENEZĂ	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
34	Lucian Gavrilă	IMUNOGENETICA SI ONCOGENETICA Partea a II-a PRINCIPII DE ONCOGENETICĂ ȘI ONCOGENOMICĂ	CAPITOLUL 29 - INTERFERENȚE ONCOGENEZĂ – IMUNITATE	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
35	P. Apostol, D. Cimponeriu, L. Gavrilă, I. Radu, D. Ușurelu	IMUNOGENETICA SI ONCOGENETICA Partea a II-a PRINCIPII DE ONCOGENETICĂ ȘI ONCOGENOMICĂ	CAPITOLUL 30 – APOPTOZA ÎN TUMORIGENEZĂ	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
36	Toma Mihai, Stavarachi Monica	IMUNOGENETICA SI ONCOGENETICA Partea a II-a PRINCIPII DE ONCOGENETICĂ ȘI ONCOGENOMICĂ	CAPITOLUL 31 - IMPRINTING GENETIC ÎN TUMORIGENEZĂ	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
37	Lucian Gavrilă, Irina Radu	IMUNOGENETICA SI ONCOGENETICA Partea a II-a PRINCIPII DE ONCOGENETICĂ ȘI ONCOGENOMICĂ	CAPITOLUL 33 - TUMORIGENEZA LA PLANTE	2009	Ed. Academiei R	București	Universitatea din Bucuresti, Facultatea de Biologie	Biologie
38	Lazar V. Bucur M.	Compozite biodegradabile cu aplicatii in realizarea amenajarilor interioare ale automobilelor	Determinarea duratei de viata a materialului compozit avansat sub actiunea biologica accelerata a factorilor de mediu	2009	Editura Printech	Bucuresti	Universitatea din Bucuresti - Facultatea de Biologie	Biologie
39	Anastasiu Paulina	Neobiota in România		2009				
40	Mihaescu G., Chifiriuc M. C.	Imunogenetica si oncogenetica	Sistemul imunitar la vertebrate	2009	Editura Academiei Romane	Bucuresti	Universitatea din Bucuresti - Facultatea de Biologie	Biologie
41	Corina Duda-Seiman, Speranța Avram, Daniel Duda-Seiman,...	Tehnici QSAR in proiectarea de medicamente	Capitolul 2- Modelarea tipurilor de interacțiuni	2010	Mirton	Timisoara	Universitatea Bucuresti	biologie

42	Corina Duda-Seiman, Speranța Avram, Daniel Duda-Seiman,...	Tehnici QSAR in proiectarea de medicamente	Capitolul 3- Activitatea biologică și parametrii structurali în tehnicile de simulare	2010	Mirton	Timisoara	Universitatea Bucuresti	biologie
43	Corina Duda-Seiman, Speranța Avram, Daniel Duda-Seiman,...	Tehnici QSAR in proiectarea de medicamente	Capitolul 5- Metode 3D-QSAR	2010	Mirton	Timisoara	Universitatea Bucuresti	biologie
44	Corina Duda-Seiman, Speranța Avram, Daniel Duda-Seiman,...	Tehnici QSAR in proiectarea de medicamente	Capitolul 7- Metode 3D-QSAR CoMFA/CoMSIA,ALMOND	2010	Mirton	Timisoara	Universitatea Bucuresti	biologie
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