

Fișa de verificare

Numele și prenumele candidatului: Lobiuc Andrei
Denumirea postului didactic: șef de lucrări, Poziția 09

Standarde minimale pentru ocuparea prin concurs a posturilor vacante ale universității:

Nr. crt.	Denumire standard	Documentele care dovedesc îndeplinirea standardelor
1.	Doctor	Da, diploma de doctor
2.	Media examenului de finalizare a studiilor	10, diploma licența și master
3.	Certificat de absolvire a studiilor psihopedagogice	Da, diploma DPPD

Nr.	Indicatori	Punctaj final	
		Factor – F	Propunere
2.9.	Articol / studiu publicat în revistă cotate ISI (A) / ERIH. (FI – factor de impact; SRI – scor relativ de influență)	100	
	<u>Cojocaru F.D., Balan V., Popa M.I., Lobiuc A., Antoniac A., Antoniac I.V., Verestiuc L. (2019), Biopolymers – Calcium phosphates composites with inclusions of magnetic nanoparticles for bone tissue engineering, International Journal of Biological Macromolecules, 125, 612-620.</u>		
	<u>Fortună M.E., Vasilache V., Ignat M., Sillion M., Vicol T., Patras X., Miron I., Lobiuc A. (2018) Elemental and macromolecular modifications in Triticum aestivum L. plantlets under different cultivation conditions. PLOS ONE 13(8): e0202441</u>		$(100+50*(2.766+1.819))/8$ =41.156
	<u>Lobiuc A., Olaru S., Hancu E.I., Costica N., Fortuna M.E., Zamfirache M.-M., Constantinescu G. (2018), Toxicity and removal of Direct Red 28 diazo dye in living polymeric systems, Revista de Chimie, 69(7):1628-1635</u>		$(100+50*(1.412+0.135))/6$ =29.558
	<u>Burducea, Zheljzakov V.D., Dincheva I., Lobiuc A., Teliban G.C., Stoleru V., Zamfirache M.-M. (2018), Fertilization modifies the essential oil and physiology of basil varieties, Industrial Crops and Products, 121, 282-293.</u>		$(100+50*(3.849+2.475))/7$ =59.457
	<u>Todirascu Ciornea E., Grosu E., Bucur D.E., Lobiuc A.. (2018) Biochemical and physiological effects of some organic and inorganic chemical agents in capsicum spp., Revista de Chimie 69(10), 2703-2707.</u>		$(100+50*(1.412+0.135))/4$ =44.338

Nr.	Indicatori	Punctaj final	
		Factor – F	Propunere
	<u>Onofrei V., Benchennouf A., Jancheva M., Loupassaki S., Ouaret W., Burducea M., Lobiuc A., Teliban G.-C., Robu T. (2018), Ecological foliar fertilization effects on essential oil composition of sweet basil (<i>Ocimum basilicum</i> L.) cultivated in a field system, <i>Scientia Horticulturae</i>, 239:104-113</u>		$(100+50*(1.76+2.075))/9=$ 32.417
	<u>Lobiuc Odette, Lobiuc Andrei – 2014, Microstructural investigations (SEM) of wing scales of three <i>Cupido</i> Schrank (Lepidoptera:Lycaenidae:Polyommatainae) taxa, <i>North Western Journal of Zoology</i> 11(1):8-15, Impact Factor 2014 – 0.539 http://biozoojournals.ro/nwiz/content/v11n1/nwiz_141204_Lobiuc.pdf</u>		$(100+50*(0.539+0.620))/2=$ 78.975
	<u>Lobiuc Andrei, Zamfirache Maria-Magdalena, Stratu Anisoara, Olteanu Zenovia, Cojocaru Dumitru – 2014, The effect of some <i>Angelica</i> L. sp. hydrosols on seed germination and initial plant growth, <i>Carpathian Journal of Earth and Environmental Sciences</i>, 9(1), http://www.ubm.ro/sites/CJEES/viewTopic.php?topicId=402</u>		$(100+50*(0.63+0.23))/5=$ 8.6
	<u>Onofrei V., Burducea M., Lobiuc A., Teliban G.-C., Ranghiuc C., Robu T. (2017) Influence of organic foliar fertilization on antioxidant activity and content of polyphenols in <i>Ocimum basilicum</i> L., <i>Acta Poloniae Pharmaceutica</i> 74(2) :611-615 - http://www.ptfarm.pl/pub/File/Acta_Poloniae/2017/2/611.pdf</u>		$(100+50*(0.745+0.281))/6=$ 25.217
	<u>Ardelean M., Cachita-Cosma D., Ardelean A., Ladasiu F.-C., Lobiuc A., Zamfirache M.-M., Rosenhech E. (2017) Cytological aspects and anthocyanin accumulation observed in <i>Sedum telephium</i> ssp. <i>maximum</i> L. callus, <i>Romanian Biotechnological Letters</i>, 22 - https://www.rombio.eu/vol22nr6/13_MANUSCRIS%20Sedum-%20ARDELEAN%20MIRELA.pdf</u>		$(100+50*(0.404+0.143))/7=$ 18.193
	<u>Boz I., Lobiuc A., Tanase C. (2017) Chemical composition of essential oils and secretory hairs of <i>Thymus dacicus</i> Borbas related to harvesting time, <i>Cellulose chemistry and technology</i>, 51 (9-10):813-819 - http://www.cellulosechemtechnol.ro/pdf/CCT9-10(2017)/p.813-819.pdf</u>		$(100+50*(0.833+1.064))/3=$ 64.95
	<u>Onofrei V., Teliban G.-C., Burducea M., Lobiuc A., Sandu C. B., Tocai M., Robu T., (2017) Organic foliar fertilization increases polyphenol content of <i>Calendula officinalis</i> L., <i>Industrial Crops and Products</i>, 109:509-513 - https://www.sciencedirect.com/science/article/pii/S0926669017305861</u>		$(100+50*(3.849+2.487))/7=$ 59.543
	<u>Lobiuc, A.; Vasilache, V.; Oroian, M.; Stoleru, T.; Burducea, M.; Pintilie, O.; Zamfirache, M.-M. (2017) Blue and Red LED Illumination Improves Growth and Bioactive Compounds Contents in Acyanic and Cyanic <i>Ocimum basilicum</i> L. <i>Microgreens. Molecules</i>, 22, 2111 - http://www.mdpi.com/1420-3049/22/12/2111</u>		$(100+50*(3.098+2.487))/7=$ 54.179
2.10	Articol / studiu publicat în revistă de specialitate recunoscute la nivel național de CNCS (CNCSIS) (B+).	35	F/nr.autori*


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		Factor – F	Propunere
	<u>Olteanu Zenovia, Oprică Lăcrămioara, Truță Elena, Lobiuc Andrei, Zamfirache Maria-Magdalena – 2014, Effects induced by zinc on some antioxidative enzymes activities and on soluble protein content in young plantlets of barley, Analele Științifice ale Universității „Alexandru Ioan Cuza”, Secțiunea Genetică și Biologie Moleculară, TOM XV, http://gbm.bio.uaic.ro/index.php/gbm/article/viewFile/1113/1064</u>		7
	<u>Stratu Anișoara, Codiță Rafaela, Costică Naela, Lobiuc Andrei – 2014, The influence of zinc on seed germination and seedlings growth of <i>Salvia coccinea</i> Buchoz ex Etl., Analele Științifice ale Universității „Al. I. Cuza” Iași s. II a. Biologie vegetală, 60, 1: 52-59, http://www.bio.uaic.ro/publicatii/anale_vegetala/issue/2014F1/07-2014F1.pdf</u>		8.75
	<u>Stratu A., Lobiuc A. -2015 - THE INFLUENCE OF LEAD ON SEED GERMINATION AND SEEDLINGS GROWTH OF <i>OCIMUM BASILICUM</i> L. AND <i>SALVIA COCCINEA</i> BUCHOZ EX ETL. SPECIES, Analele Stiintifice ale Universitatii "Al. I. Cuza" din Iasi: Biologie Vegetala, Serie Noua. Sectiunea II A; Iasi61.1/2 : 39-47, http://search.proquest.com/openview/3b04c880c0fd4a90c80a50d5a0014957/1?pq-origsite=gscholar&cbl=1556340</u>		8.75
	<u>BURDUCEA, Marian; TROFIN, Orest; STOLERU, Toma; LOBIUC, Andrei; TELIBAN, Gabriel Ciprian; ONOFREI, Vasilica; ZAMFIRACHE, Maria-Magdalena - 2016 - ON THE AGRICULTURAL USE OF SEWAGE SLUDGE IN ROMANIA, Agronomy Series of Scientific Research / Lucrari Stiintifice Seria Agronomie 59(2): 147-150 http://www.revagrois.ro/volum/Vol-59-2_2016.pdf</u>		5
	<u>Lobiuc A., Cuibari R., Frunzete M., Costica N., Burducea M., Ardelean M., Zamfirache M.-M. - 2016 - The Effects of <i>Taxus Baccata</i> L. Aqueous Extracts on Germination, Seedling Growth and Physiological Parameters of Test Species, Volume 20(2), 118-125 JOURNAL of Horticulture, Forestry and Biotechnology http://www.journal-hfb.usab-tm.ro/romana/2016/Lucrari%20PDF/Vol%2020(2)%20PDF/23Frunzete%20Madalina.pdf</u>		5
	<u>LOBIUC, A.; BOZ, I.; STRATU, A.; ZAMFIRACHE, M.-M. (2017) PRELIMINARY ASPECTS ON THE PHYTOTOXICITY OF SOME <i>THYMUS</i> SPP. AQUEOUS EXTRACTS, Analele Stiintifice ale Universitatii Alexandru Ioan Cuza din Iasi. Sectiunea II A, Genetica si Biologie Moleculara Vol. 18 Issue 3, p111-121 - https://web.b.ebscohost.com/abstract?direct=true&profile=ehost&scope=site&authtype=crawler&jrnl=22483276&asa=Y&AN=126683286&h=KZrZpzYQz4obLyYIDZEDC%2bxw03PFaMNUv2tEun5h4y2i2gHPtKQ6%2bV0cYuEELQd7h8O6c4kcfXwx%2bWglTM533g%3d%3d&crl=c&resultNs=AdminWebAuth&re</u>		8.75

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	<u>Rosenhech E., Lobiuc A., Zamfirache M.-M. (2016) Phenolic contents and antioxidant activity in Viola odorata L., V. tricolor L. and V. arvensis (L.) Murray, Anale Stiintifice ale Universitatii "Al. I. Cuza" din Iasi: Biologie Vegetala, Serie Noua. Sectiunea II A; Iasi 62(1):132-133 - https://search.proquest.com/openview/f4c512dfeea3618b2441f8861d9a266d/1?pq-origsite=gscholar&cbl=1556340</u>		11.67
	<u>Teliban G.-C., Burducea M., Lobiuc A., Rosenhech E., Stoleru V., Onofrei V., Zamfirache M.-M., Munteanu N. (2016) Phenolic contents and antioxidant activities in Phaseolus coccineus L. flowers., Anale Stiintifice ale Universitatii Alexandru Ioan Cuza din Iasi. Sectiunea II A, Biologie Vegetala, 62(1):150-151 - https://search.proquest.com/openview/2146dfc12fdb697106f195f19ca4b44e/1?pq-origsite=gscholar&cbl=1556340</u>		4.38
	<u>Ardelean M., Ardelean A., Don I., Lobiuc A., Burducea M. (2018). Effect of LED lighting on growth and phenolic content on in vitro seedlings of Ocimum basilicum L. cultivar „Aromat de Buzau”. Food and Environment Safety Journal, 17(1):66-73.</u>		7
	<u>Lobiuc A., Damian C., Naela C., Leahu A. (2017) Morphological And Biochemical Parameters In Chemically Elicited Rye Sprouts, Studia Universitatis Vasile Goldis Seria Stiintele Vietii (Life Sciences Series), 27(3):157-162.</u>		8.75
2.12	Articol / studiu publicat în volumele manifestărilor științifice la conferințe cu proceedings-uri indexate ISI.	100	F/nr.autori*
	<u>Onofrei V., Burducea M., Lobiuc A., Zamfirache M.-M., Teliban G.-C., Robu T. (2016) Yield, Physiological and Biochemical Parameters of Cynara Scolymus L. under Foliar Ecological Fertilization, Agriculture and Agricultural Science Procedia Volume 10, 2016. Pages 140-147 http://www.sciencedirect.com/science/article/pii/S2210784316302376</u>		16.67
2.16	Articol / studiu publicat în revistă de circulație internațională, cu referenți și colectiv editorial internațional (cu ISSN).	20	F/nr.autori*
	<u>Dutu M., Ardelean A., Ardelean M., Cachita-Cosma D., Burducea M., Lobiuc A., Rosenhech E. - 2016 - INCREASING THE ANTIOXIDANT ACTIVITY, TOTAL PHENOLIC AND ASSIMILATORY PIGMENTS CONTENT BY OPTIMIZING THE IN VITRO GROWTH CONDITIONS OF LYCIUM BARBARUM PLAN - Scientific Bulletin. Series F. Biotechnologies, Vol. XX, 2016 - http://biotechnologyjournal.usamv.ro/pdf/2016/Art7.pdf</u>		5
	<u>Burducea M., Lobiuc A., Costica N., Zamfirache M.-M. - 2016- THE INFLUENCE OF PRECEDING PLANT CULTIVATION ON GROWTH AND PHYSIOLOGY OF AN OCIMUM BASILICUM L. CULTIVAR, Scientific Papers. Series B, Horticulture, 60:225-232, http://horticulturejournal.usamv.ro/pdf/2016/Art35.pdf</u>		5

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		Factor – F	Propunere
	<u>Lobiuc A., Damian C., Naela C., Leahu A. (2017) Morphological And Biochemical Parameters In Chemically Elicited Rye Sprouts, Studia Universitatis Vasile Goldis Seria Stiintele Vietii (Life Sciences Series), 27(3):157-162 - http://www.studiauniversitatis.ro/vol-27-iss-3-2017/1212-morphological-and-biochemical-parameters-in-chemically-elicited-rye-sprouts.html</u>		5
2.39	Cercetător în proiect / grant / contract de cercetare internațional.	20	F + (nr. ore activitate cercetare plătite)/22
	Cercetator stiintific III in proiect MicroDiab		$(20+440)/22=20,9$
2.40	Cercetător în proiect / grant / contract de cercetare național.	5	F + (nr. ore activitate cercetare plătite)/22
	Membri in proiect PN-III-CERC-CO-CI-2017 – director Conf. Univ. Dr. Adriana Dabija, Univ. “Stefan cel Mare” Suceava		$(20+54)/22=3,36$
2.41	Proiect/grant de cercetare necâștigat depus pentru competiție internațională (coordonator) – confirmare depunere.	30	F/ nr. autori*
	Proiect EEA-RO-NO-2018-0651 - Raising sustainability and economical value of carp and trout cultures in semi-intensive and intensive cultivation systems by optimisation of forage quality – coordonator Univ. „Stefan cel Mare” Suceava, 4 parteneri		7.5

* Conform formular de evaluare performanțe (Anexa 13)

TOTAL PUNCTAJ: 675.06 puncte

Întocmit,
Nume, prenume și semnătură candidat
Lobiuc Andrei 

Data,
21.01.2019