

ANEXA 6 - COMISIA DE INGINERIE CIVILĂ ȘI MANAGEMENT

**STANDARDE MINIMALE ȘI OBLIGATORII PENTRU CONFERIREA TITLURILOR
DIDACTICE DIN ÎNVĂȚĂMÂNTUL SUPERIOR ȘI A GRADELOR PROFESIONALE DE
CERCETARE – DEZVOLTARE**

**FISA DE VERIFICAREA A INDEPLINIRII STANDARDELOR MINIMALE INTERNE
PENTRU PROFESOR UNIVERSITAR**

Candidat: Conf.univ.dr. ing. POPA DORIN VICTOR

Facultatea de Informatica si Inginerie

Universitatea „1 Decembrie 1918” din Alba Iulia

Domeniul activităților/Tipul activităților/Categoriile/Subcategoriile	Rezultat pe care se acordă punctajul	Calcul punctaj	Punctaj
A1. ACTIVITATEA DIDACTICĂ ȘI PROFESIONALĂ			
A1/1.1 Carti si capitole în carti de specialitate			
A1/1.1.1 Cărți, cursuri universitare/capitole ca autor; pentru Profesor/CS I minim 2; Nr. Pagini/(5*nr. Autori)	1. Popa D., Contributii la teoria si practica asanarii fundatiilor si peretilor pentru constructii istorice si social culturale. Editura Casa Cartii de Stiinta, ISBN 978-973-133-092-1, Cluj Napoca, 2007 (200 pag.)	200pg/5* 1	40
	2. Popa D., Amenajarea Teritoriului si Urbanismul, Editura Risoprint, ISBN 978-973-53-0354-9, Cluj Napoca, 2010(120 pag)	120pg/5* 1	24
A1/1.1.2. Cărți, cursuri universitare/capitole de cărți ca editor/coordonator Nr. Pagini/(7*nr. Autori)	3. Popa M.,Ileana I.,Varvara S.,Paven – Gavrilă I.,Popa D., Modele Europene de Adaptabilitate a Intreprinderilor si a lucrarilor Asimilabile pe Piata Muncii din România. Editura Aeternitas, Alba Iulia, ISBN 978-973-1890-41-8, 2009, (184 pg)	184 pg/ (7*5)	5,25
	4. Popa D. V., Muresan A. A., Materiale de constructii, Seria Didactica, Universitatea „1 Decembrie 1918”, Alba Iulia, 2020 (283 pag)	283/(7*2)	20,21
	5. Popa D.,Amenajari si Constructii Hidrotehnice, Seria Didactica, Universitatea „1 Decembrie 1918”, Alba Iulia, 2013 (243 pag)	243/7*1	34,71
	6. Popa D.,Organizarea si Planificarea Teritoriului, Seria Didactica, Universitatea „1 Decembrie 1918”, Alba Iulia, 2011(142 pag)	142/7*1	20,28
	7. Popa D., Rezistenta Materialelor, Seria Didactica, Universitatea „1 Decembrie 1918”, Alba Iulia, 2010 (147 pag)	147/7*1	21
	8. Popa D., Mecanică Tehnică, Seria Didactica, Universitatea „1 Decembrie 1918”, Alba Iulia, 2010(170 pag)	170/7*1	24,28
	9. Popa, M., Popa Dorin, Bostan Roxana, Analiza si sinteza proceselor tehnologice- Indrumator de laborator, Alba Iulia, Seria Didactica, 2009, (50pg);	50/7*3	2,31
	10. Popa D., Constructii civile,industriale si agricole, Seria Didactica, Universitatea „1 Decembrie 1918”, Alba Iulia, 2004 (150 pag)	150/7*1	21,42
	11. Editor coordonator al volumului <i>Environmental Engineering and Sustainable Development,</i> AETERNITAS Publishing House, ISBN: 978-606-613-	218/7*8	3,82

	067-7, 2013 , Alba Iulia – CONFERINTA UAB-BENA 2013, (Popa M., Stremtan F., Varvara S., Ienciu L., Ludusan N., Dimen L., Popa D , Begov A.);		
	12. Editor coordonator al volumului <i>Environmental Engineering and Sustainable Development</i> , AETERNITAS Publishing House, ISBN: 978-606-613-067-7, 2015 , Alba Iulia – CONFERINTA UAB-BENA 2015 (Popa M., Varvara S., Ienciu L., Popa D , Begov A.);	300/7*5	8,57
	13. Editor coordonator al volumului <i>Environmental Engineering and Sustainable Development</i> , AETERNITAS Publishing House, ISBN: 978-606-613-067-7, 2017 , Alba Iulia – CONFERINTA UAB-BENA 2017 (Popa M., Varvara S., Popa D , Begov A.);	310/7*4	8,68
	14.Popa M., Bostan R., Popa D.V , Popa, A., <i>capitolul „Study regarding the quality of meat products on the market”</i> in Scientific monograph- Microeconomics and Management - current problems/Chapter: (Croatian Quality Managers Society, ISBN 978-953-8067-06-8, Zagreb, Croatia, 2016 (10 pg cap);	10/7*4	0,36
	TOTAL A 1.1.		234,89
A1.2 Coordonare de programe de studii, organizare și coordonare programe de formare continuă și proiecte educaționale			
Punctaj unic, egal cu unitatea, pentru fiecare activitate (maxim 10 activități pentru Profesor/	IUDR – INGINERIE URBANA SI DEZVOLTARE REGIONALA	1	1
Total A1			235,89
A2. ACTIVITATEA DE CERCETARE			
A2/2.1. Articole în reviste cotate* ISI Thomson Reuters și în volume indexate ISI Proceedings *Factorul de Impact (FI) al revistei este cel din anul publicării articolului	Furtos, G., Prodan, D.; Sarosi, C., Popa,D. , Moldovan, M., D., Korniejenko, K., <i>The Precursors Used for Developing Geopolymer Composites for Circular Economy-A Review</i> , MATERIALS, 2024, Vol 17, Issue 7, WOS:001201098300001, e-ISSN 1996-1944, DOI 10.3390/ma17071696, IF 3.1 (Q1), 2024;	(25+20*3.1)/6	14,5
Minim 8 articole pentru Profesor/CS I - dintre acestea minim 2 trebuie să fie în reviste cu FI > 1 și minim 2 în reviste cu FI > 0.5. (25+20*FI)/nr. autori	Moldovan, A., Cuc, S., Prodan, D., Rusu, M., Popa, D. , Taut, A. C., Petean, I., Bombos, D., Doukeh, R., O., <i>Development and Characterization of Polylactic Acid (PLA)-Based Nanocomposites Used for Food Packaging</i> , POLYMERS, Vol 15, Issue 13, DOI 10.3390/polym15132855, WOS:001031046200001, e-ISSN 2073-4360 IF 4.7 (Q1), 2023;	(25+20*4.7)/9	13,22
	Kırgız, M.S.; Mirza, J.; Cuc, S.; Prodan, D.; Sarosi, C.; Perhaita, I.; Carpa, R.; Moldovan, M.; Popa, D. ; Varvara, S., Popa, M., <i>Physico-Antibacterial Feature and SEM Morphology of Bio-Hydraulic Lime Mortars Incorporating Nano-Graphene Oxide and Binary Combination of Nano-Graphene Oxide with Nano Silver, Fly Ash, Zinc, and Titanium Powders</i> , Buildings 2023, 13, 172. https://doi.org/10.3390/buildings13010172 ,	(25+20*3.8)/11	9,18

<p>IF: 3,8; (WOS:000914614000001); e-ISSN: 2075-5309</p>		
<p>1. Popa D., Prodan D., Varvara S., Popa M., Cuc S, Sarosi C., Moldovan M., Ivan R. and Ene R, <i>Properties Evolution of Some Hydraulic Mortars Incorporating Graphene Oxides</i>, Buildings, Q2, 12, 864. https://doi.org/10.3390/buildings12060864, ; WOS:000816289600001, ISSN: 2075-5309, IF: 3,324, pg 1-13; 2022</p>	<p>(25+20*3.324)/9</p>	<p>10,15</p>
<p>2. D. Prodan, M. Moldovan, G. Furtos, C. Sarosi, M. Filip, I. Perhaita, R. Carpa, M. Popa, S. Cuc, S. Varvara, D. Popa, <i>Synthesis and Characterization of Some Graphene Oxide Powders Used as Additives in Hydraulic Mortars</i>, <i>Applied Science</i>, nov 2021, 11(23), 11330, ISI, Q2, IF: 2.679; https://doi.org/10.3390/app112311330</p>	<p>(25+20*2.679)/11</p>	<p>7,14</p>
<p>3.M. S. Kirgiz, J. Mirza, S. Cuc, D. Prodan, C. Sarosi, I. Perhaită, R. Carp, M. Moldovan, D. Popa, S. Varvara, M. Popa, <i>Physico-Antibacterial Feature and SEM Morphology of Bio-Hydraulic Lime Mortars Incorporating Nano-Graphene Oxide and Binary Combination of Nano-Graphene Oxide with Nano Silver, Fly Ash, Zinc, and Titanium Powders</i>, <i>Buildings</i> 2023, 13, 172, Q2, I.F. 3.324 https://doi.org/10.3390/buildings13010172.</p>	<p>(25+20*3.324)/11</p>	<p>8,31</p>
<p>4. D. Popa, R. Carpa, M. Moldovan,, D. Prodan,, S. Varvara.M. Golumbeanu,, M. Popa. <i>Culturable Bacterial Communities From The, Spoiled Walls Of The Heritage Buildings</i>, <i>Journal Of Environmental Protection And Ecology</i> 20, No 2, 773–780 (2019) -(https://scibulcom.net/en/journal/1311-5065/issue/2019-20-2/, IF=0.692</p>	<p>(25+20*0.692)/7</p>	<p>5,54</p>
<p>5. D. Popa, S. Varvara, M. Moldovan, D. Prodan, R. Carpa, A. Varsta, M. Popa, <i>Study on the Importance of Physicochemical Characteristics from the Walls in the Rehabilitation Works of Heritage Buildings</i>, <i>Journal of Environmental Protection and Ecology</i>, 19(3), 2018, p. 1166–1174, IF: 0.634, https://scibulcom.net/en/journal/1311-5065/issue/2018-19-3/.</p>	<p>(25+20*0.634)/7</p>	<p>5,38</p>
<p>6. M. Popa, D. Popa, <i>Modern Research Methodologies for the Determination of the Heavy Metals Accumulation in the Soil</i>, <i>International Journal of Agricultural and Environmental Information Systems</i>, DOI: 10.4018/IJAEIS.2017010106, (I.F. =1,38), 2017, ISSN: 1947-3192, https://www.researchgate.net/journal/1947-</p>	<p>(25+20*1.38)/2</p>	<p>25,9</p>

3192 <u>International Journal of Agricultural and Environmental Information Systems</u>		
7. D. Popa , S. Varvara, R. Bostan, M. Moldovan, D. Prodan, A. Ungur, M. Popa, <i>Study Regarding the Influence of Soil Humidity on Foundations and Walls of Heritage Buildings</i> , Journal of Environmental Protection and Ecology, 18(4), 2017, p. 1560-1566, IF: 0.679 , https://scibulcom.net/en/journal/1311-5065/issue/2017-18-4/	(25+20*0,679)/7	5,51
8. D. Popa , M. Popa <i>Mathematical Modelling of Parameters Connected with Moisture in Buildings Walls</i> , Journal of Environmental Protection and Ecology, 12(4), 2011, ISSN 1311-5065, IF: 0.102, p. 1962-1971, https://scibulcom.net/en/journal/1311-5065/issue/2011-12-4/	(25+20*0,102)/2	13,52
9. D. Popa , T. Borsan, M. Popa, <i>Functional and Esthetics Optimisation to Urban Space</i> , Journal of Environmental Protection and Ecology, 13(4), 2012, ISSN 1311-5065, IF: 0.259, p. 2257-2266 https://scibulcom.net/en/journal/1311-5065/issue/2012-13-4/	(25+20*0,259)/3	10,06
10. Popa, D. , Popa, M., Ludusan, N., Dimen, L., Aldea, M., <i>Aspects Regarding Ecological Method Used for Walls Drainage</i> , Journal of Environmental Protection and Ecology, 12(3), 2011, ISSN 1311-5065, IF: 0.102, p. 968-975, https://scibulcom.net/en/journal/1311-5065/issue/2011-12-3/	(25+20*0,102)/5	5,41
11. Popa, D. , "Environmentally-friendly Methods Used for Building Rehabilitation. Case Study City Hospital of Abrud" Journal of Environmental Protection and Ecology, 14(4), 2013, p.1871-1877, IF: 0.338, https://scibulcom.net/en/journal/1311-5065/issue/2013-14-4/	(25+20*0,338)/1	31,76
12. Popa, D. , Popa, M., <i>Ecological Technologies in controlling the walls moistening process</i> , Journal of Environmental Protection and Ecology, 10(3), (2009), IF: 0, p. 749-754, https://scibulcom.net/en/journal/1311-5065/issue/2009-10-3/ .	(25+20*0)/2	12,5
13. Popa D. , Popa, M., <i>Quantitative study regarding the capillary problems in the building walls</i> , Journal of Environmental Protection and Ecology, 10 (4), 2009, p.1070-1080, IF:0, https://scibulcom.net/en/journal/1311-5065/issue/2009-10-4/	(25+20*0)/2	12,5
14. M. Corches, Maria P., D. Popa , <i>Historical Heavy metal Pollution of Soil by the Former Mining Platform of Baia de Aries, the Alba County</i> ; Journal of Environmental Protection and Ecology, 14(3), 2013, ISSN 1311-5065, IF: 0.338, p. 882-889; https://scibulcom.net/en/journal/1311-5065/issue/2013-14-3/	(25+20*0,338)/3	10,58
15. M. Popa, D. Popa , Simona Varvara „Aspects of greenhouse gas emissions in Alba County (Romania)” Journal of Environmental Protection and Ecology, 9(4), 2008, IF =0, https://scibulcom.net/en/journal/1311-5065/issue/2008-9-4/	(25+20*0)/3	8,33

5065/issue/2008-9-4/		
16. Oprea, L., I. Ienciu, Grecea,C., D. Popa , <i>Protection and inclusion of nature reserve areas into the Romanian general cadastre</i> , Journal of Environmental Protection and Ecology, 12(4), 2011, pg. 1935-1940; IF: 0.102, https://scibulcom.net/en/journal/1311-5065/issue/2011-12-4/	(25+20*0, 102)/4	6,76
17.L. Dimen, N. Ludusan, D. Popa , L. Oprea, <i>TQM and Marketing Perspectives for Environmental Education and Trening</i> Journal of Environmental Protection and Ecology. 12(4). 2011, 1954-1961, IF: 0.102 https://scibulcom.net/en/journal/1311-5065/issue/2011-12-4/	(25+20*0, 102)/4	6,76
18. M. Popa, R. Bostan, D. Popa , <i>Honey- Marker of environmental Pollution. Case Study- The Transylvania Region, Romania</i> ; Journal of Environmental Protection and Ecology, 14(1), 2013, ISSN 1311-5065, IF: 0.338, p. 273-280, https://scibulcom.net/en/journal/1311-5065/issue/2013-14-1/	(25+20*0, 338)/3	10,58
19. N. Ludusan, L. Dimen, I. Ienciu, D. Popa , L. Oprea, <i>Botanical Garden of the Town of Blaj (Romania), the First Botanical Garden in the World Belonging to a High School</i> , Journal of Environmental Protection and Ecology, 14(1), IF: 0.338, 2013, pg 150-161, https://scibulcom.net/en/journal/1311-5065/issue/2013-14-1/	(25+20*0, 0.338)/4	7,94
20. M. Popa, M. Glevitzky, D. Popa , S. Varvara, G.-A. DumitreI, <i>Study on Soil Pollution with Heavy Metals Near the River Ampoi, Alba County</i> , Journal of Environmental Protection and Ecology, 13(4), 2012, ISSN 1311-5065, p. 2123-2129, IF: 0.259, https://scibulcom.net/en/journal/1311-5065/issue/2012-13-4/ ;	(25+20*0, 259)/5	6,04
21. M. Popa, I. Ileana, F. Vosniakos, D. Popa , M. Golumbeanu, <i>Study on the Role of Neural Networks in Environmental Pollution Forecasts</i> , Journal of Environmental Protection and Ecology, 12(4), 2011, ISSN 1311-5065, IF: 0.102, p.1948-1954, https://scibulcom.net/en/journal/1311-5065/issue/2011-12-4/	(25+20*0, 102)/5	5,40
22. Popa, M., Corches, M., Popa D. , Glevitzky, M <i>Educating future engineers for the prevention of heavy metals contamination of surface waters in mining areas. The case of Zlatna, Alba county</i> , Proceedia Social and Behavioral Sciences Journal (Elsevier) (ISSN: 18770428) indexed Science Direct, Scopus and Thomson Reuters Conference Proceedings Citation Index (ISI Web of Science)- Behavioral Sciences 83,2013, IF. =0, p. 408-412. http://www.sciencedirect.com/science/article/pii/S1877042813011476	(25+20*0)/4	6,25
23. L. Sîrb, D. Popa <i>An approach in terms of fuzzy logic within "Roşia Montană mining project" regarding the ensurance of business and community sustainability by using cyanide</i> , Journal of	(25+20*0, 838)/2	20,88

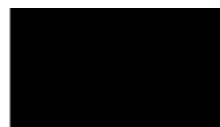
	Environmental Protection and Ecology, 15(1), 2014, p.223-233, IF: 0.838 ; https://scibulcom.net/en/journal/1311-5065/issue/2014-15-1/ ;		
	24. M.Popa,D.Vintan,B.Roxana, D.Popa <i>Study concerning the wastewater quality in the porcelain industry</i> , Journal of Environmental Protection and Ecology, 15(1), 2014,p.53-60, IF: 0.838 . https://scibulcom.net/en/journal/1311-5065/issue/2014-15-1/	(25+20*0,838)/4	10,44
	25.D.Popa , S.Varvara,A.Botezan,M.Popa .” <i>Study on the effect of highways construction on the air quality</i> ”, Journal of Environmental Protection and Ecology, 15(1), 2014, p.7-15, IF: 0.838 . https://scibulcom.net/en/journal/1311-5065/issue/2014-15-1/ ;	(25+20*0,838)/4	10,44
	26. M.Popa, D.Morar, A. Timar, A.C.Teusdea, D.Popa “ <i>Study concerning the pollution of the marine habitats with the microplastic fibres</i> ” Journal of Environmental Protection and Ecology, 15(3), 2014, p.916-923, IF: 0.838 . https://scibulcom.net/en/journal/1311-5065/issue/2014-15-3/	(25+20*0,838)/5	8,35
	27. D.V. Popa . M-T.Corches Mihai, N.-C. Moldovan, <i>Study on the development of a photovoltaic park in Alba County</i> . Journal of Environmental Protection and Ecology, 15(4), 2014, IF: 0.838 ; pg 1735-1743; https://scibulcom.net/en/journal/1311-5065/issue/2014-15-4/	(25+20*0,838)/2	20,88
TOTAL A2/2.1			330,21
A2/2.2 Articole in reviste si volumele unor manifestari stiintifice indexate BDI			
<p>A2/2.2 Articole* în reviste și volumele unor manifestări științifice indexate în baze de date internaționale (BDI)-<i>Scopus, Wiley, Springer, Science Direct, IEEE, Engineering Village, Proquest, EBSCO</i></p> <p>Minim 12 pentru Profesor/CS I 20/nr. de autori</p> <p><i>*Articolele indexate în ISI WOS care nu sunt luate în considerare la criteriul A2.1 pot fi echivalate cu articole</i></p>	1. D. Popa , D. Prodan, M. Moldovan, C. Saroși, S. Cuc, M. Popa, S. Varvara, R. Ivan, R. Bostan, G. Damian, <i>Study On The Possibility Of Obtaining Innovative Mortars Used In The Rehabilitation Of Heritage Buildings</i> , Journal of Environmental Protection and Ecology 24, No 1, 67–77 (2023); https://scibulcom.net/en/journal/1311-5065/issue/2023-24-1/ , IF: 0.563	20/9	2,22
	2. M. Popa, Ioana Glevitzky, G.-A. Dumitrel, D. Popa , A. Virsta, M. Glevitzky, Qualitative Analysis and Statistical Models between Spring Water Quality Indicators in Alba County, Romania, <i>Scientific Papers. Series E. Land Reclamation, Earth Observation & Surveying, Environmental Engineering</i> . Vol. XI, Print ISSN 2285-6064, Online ISSN 2393-5138, ISSN-L 2285-6064, ISI, IF: 0 . https://landreclamationjournal.usamv.ro/index.php/scientific-papers/current , <i>ISI Emerging Sources Citation Index, 2022; Web of Science Core Collection (Emerging Sources Citation Index - THOMSON REUTERS)</i>	20/6	3,33
	3. Popa D. , Bostan R., Popa M., Maican S., Pastiu C., Topor D., Ivan R., Muntea E., <i>Knowledge of the</i>	20/8	2,5

<p>BDI în forma 1 lucrare indexată în ISI Web of Science este echivalentă cu o lucrare indexată în baze de date internaționale</p>	<p><i>characteristics of masonry mortars determinant for the identification of compatible mortar, Annales Universitatis Apulensis Series Oeconomica</i>, ISSN: 2344-4975 (online), http://www.oeconomica.uab.ro/current.php?lang=ro, nr 24/1 (2022); http://www.oeconomica.uab.ro/upload/lucrari/2420221/14.pdf. Indexare: EBSCO Host, Repec, EconLit, IndexCopernicus, Portal ISSN ROAD, Cite Factor</p>		
	<p>4. Popa D., Prodan D., Moldovan M., Cuc S., Sarosi C., Varvara S., Bostan R., Goronea T., <i>Some aspects regarding the methods and materials used for combating the humidity in heritage buildings</i>, PANGEEA, nr 22 /2022, DOI: 10.29302/Pangeea 22.03, ISSN 2076-0760, 2022; http://pangeea.uab.ro/index.php?pagina=-&id=26&l=ro; Indexare: ProQuest, Index Copernicus, CEEOL, Google Academic, ResearchBib, ErihPlus, Crossref-DOI:10.29302/Pangeea</p>	20/8	2,5
	<p>5.M. Popa, I. Glevitzky, D. Popa, M. Glevitzky, <i>Water Quality Assessments through the Application of Cause and Effect Diagrams in Conjunction with HACCP and Risk Assessment for "Roua Apusenilor" Spring Water Bottling Process</i>, SCIENTIFIC PAPERS-SERIES E-LAND RECLAMATION EARTH OBSERVATION & SURVEYING ENVIRONMENTAL ENGINEERING, ISI, IF : 0, ISSN: 2285-6064, WOS:000704605600024, vol X, pg. 158-165, 2021; https://www-webofscience-com.am.e-nformation.ro/wos/woscc/full-record/WOS:000704605600024; http://landreclamationjournal.usamv.ro/index.php/scientific-papers/current?id=479 ISI Emerging Sources Citation Index, 2022; Web of Science Core Collection (Emerging Sources Citation Index - THOMSON REUTERS)</p>	20/4	5
	<p>6.Popa, M.; Glevitzky, I; Glevitzky, M; Popa, D., Todoran, A, Statistical Analysis used in Evaluation of Water Quality from Wells in Alba County, Romania, SCIENTIFIC PAPERS-SERIES E-LAND RECLAMATION EARTH OBSERVATION & SURVEYING ENVIRONMENTAL ENGINEERING, Bucuresti, Volume: 9 Pages: 147-153, ISSN: 2285-6064, WOS:000574608100022, 2020, ISI, IF: 0; (http://landreclamationjournal.usamv.ro/index.php/scientific-papers/current) ISI Emerging Sources Citation Index, 2022; Web of Science Core Collection (Emerging Sources Citation Index - THOMSON REUTERS)</p>	20/5	4
	<p>7.M. Popa, I. Glevitzky, G.-A. Dumitrel, M. Glevitzky, D. Popa, <i>Impact Of Environmental Factors On The Quality Of Spring Water From Abrud-Câmpeni Area, Alba County, Romania</i>, Agrolife Scientific Journal - Volume 8, Number 1, ISSN 2285-5718; ISSN CD-</p>	20/5	4

ROM 2285-5726; ISSN ONLINE 2286-0126; ISSN-L 2285-5718, 2019- IF -0 (ISI) ; Web of Science Core Collection, INDEX COPERNICUS, CABI etc; http://agrolifejournal.usamv.ro/index.php/scientific-papers/438-impact-of-environmental-factors-on-the-quality-of-spring-water-from-abrud-campeni-area-alba-county-romania-438)		
8. M. Popa, G.-A. Dumitrel, I. Glevitzky, M. Glevitzky, D. Popa, Study of Rural Groundwater Quality in Brestea Village, Romania, Agriculture for Life, Life for Agriculture” Conference Proceedings, Volume 1: Issue 1, p. 393–398, ISI, I.F.=0 DOI: 10.2478/alife-2018-0059, https://www.researchgate.net/publication/327598424_Study_of_Rural_Groundwater_Quality_in_Brestea_Village_Romania ; Web of Science Core Collection, INDEX COPERNICUS, CABI etc	20/5	4
9. Popa, M; Glevitzky, I; Dumitrel, GA; Glevitzky, M; Popa, D, Study on Peroxide Values for Different Oils and Factors Affecting the Quality of Sunflower Oil, Scientific Papers-Series E-Land Reclamation Earth Observation & Surveying Environmental Engineering, 2017, ISI, I.F. =0, http://mj.l.clarivate.com/cgi-bin/jmlst/jlresults.cgi?PC=MASTER&ISSN=2285-6064 (http://landreclamationjournal.usamv.ro/index.php/aboutus/indexing)	20/5	4
10. M. Popa, A. Lato, M. Corches, I. Radulov, A. Berbecea, F. Crista, L. Nita, K.I Lato, D. Popa, Quality of Some Soils from the West Region of Romania, AgroLife Scientific Journal - Volume 5, Number 1, 2016, ISI, I.F:0; http://www.agrolifejournal.usamv.ro/index.php/aboutus/indexing ;	20/9	2,22
11. M. Popa, M. Corches, D. Popa, M. Glevitzky, Educating future engineers for the prevention of heavy metals contamination of surface waters in mining areas. The case of Zlatna, Alba County, 2015, Proceedia Social and Behavioral Sciences Journal (ISSN: 18770428); Indexed Science Direct, Scopus, Elsevier http://www.sciencedirect.com/science?_ob=ArticleListURL&method=list&ArticleListID=1157024612&sort=r&st=13&view=c&md5=eca038b5fdf0c6a6fae611a4e03aa8c3&searchtype=a	20/4	5
12. M. Popa, G-A Dumitrel, M. Glevitzky, D-V Popa, Anthropogenic Contamination of Water From Galda River - Alba County, Romania, 2015; Agriculture for Life, Life for Agriculture PROCEEDIA, ISSN: 2210-7843, IF:0, Indexare:ELSEVIER, http://www.sciencedirect.com/science/journal/22107843/6/supp/C ;	20/4	5
13. D. Popa, M. Popa, Study Regarding Cleaning on The Walls by Chemical Methods, Annals of West University of Timisoara	20/2	10

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14. Popa, D. , Popa, M., Ienciu, I., Oprea, L., <i>Ecological Methods Used For Walls Drainage For Socio Cultural And Historical Monuments Building's</i> , Annals of West University of Timisoara, 1224-9513, 2009, P.17-22, revista categoria (B+), cod 114 Indexare: EBSCO, ProQuest; http://www.elearning-chemistry.ro/awut/5-About the Journal/14-Journal Information.html	20/4	5
15. Popa, M., Glevitzky, M. , Varvara, S, Popa, D. , Dumitrele Gabriela-Alina, <i>Study Regarding Quality Food Products On The Zlatna Marketplace (Alba County)</i> , Studies in Business and Economics – SBE, 6(2011), p. 106-112, ISSN: 1842-4120; Indexare: RePeC, Copernicus, Ulrich's Periodicals Directory, EBSCO, DOAJ; http://eccsf.ulbsibiu.ro/	20/5	4
16. Popa Maria, Bostan Roxana, Varvara Simona, Glevitzky Mirela, Tomescu Ada, Popa Dorin , <i>Study On Parameter Controls Quality And Enzymatic Activity Of Grain Mill Products Region In Transylvania</i> , Analele Universității din Oradea”, seria Științe Economice - Tom XX, ISSN-1582-5450, 2011,p. 681-686 revista categoria (B+) Indexare: RePec, Doaj și Ebsco http://steconomice.uoradea.ro/anale .	20/6	3,33
17. Popa, M., Albușescu M., Popa, D. , <i>Transfer Coefficients Of Heavy Metals In Soil-Plant System</i> , Annals of West University of Timișoara, ISSN 1224-9513, 2011, P.9-16, revista categoria (B+), revista categoria (B+- cod 114) Indexare: EBSCO, ProQuest; http://www.elearning-chemistry.ro/awut/5-About the Journal/14-Journal Information.html	20/3	6,66
18. Popa, M., Popa, D. , Albușescu, M. <i>The impact Of Environmental Pollution On Foodstuff Quality</i> , Annals of West University of Timisoara, 1224-9513, 2009, IF: 0,169, P.17-22, revista categoria (B+) Indexare: EBSCO, ProQuest; http://www.elearning-chemistry.ro/awut/5-About the Journal/14-Journal Information.html	20/3	6,66
19. Maria Popa , D . Popa , Mariana Albușescu, <i>Study Concerning the Methods used for Cooper Contamination in Vegetable Materials</i> , Annals of West University of Timisoara Series of Chemistry 21 (2) (2012) 85-93; Indexare: EBSCO, ProQuest; http://www.elearning-chemistry.ro/awut/5-About the Journal/14-Journal Information.html	20/3	6,66
20. Popa,M., Varvara S., Albușescu M., Glevitzky, M. Popa D. , <i>Study concerning coefficients transfer of Heavy Metals in Agricultural Food</i> , Annals of West University of Timisoara, 1224-9513, 2010, P.23-32,	20/5	4

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	21. Popa, M., Glevitzky, M, Popa D , Tomescu A., <i>Study on the dynamics of food contamination in industrialized area</i> . Analele Universității din Oradea”, seria Științe Economice - Tom XIX, ISSN-1582-5450, 2010, revista categoria (B+) Indexare: RePec, Doaj și Ebsco http://steconomice.uoradea.ro/anale .	20/4	5
	22. Popa, M., Popa, D. , Sfetcu, M., Sfetcu, I., <i>Study on heavy metal accumulation level of soil from Zlatna Region (Romania)</i> . Annals of West University of Timisoara, 1224-9513, 2008 revista categoria (B+); Indexare: EBSCO, ProQuest; http://www.elearning-chemistry.ro/awut/5-About the Journal/14-Journal Information.html	20/4	5
TOTAL A2/2.2			100,8
A2.3 Proprietate intelectuală, brevete de invenție și inovație etc.			
A2/2.3. Brevete de invenție înregistrate la OSIM sau WIPO <i>50/nr. de autori</i>	Cererea de brevet nr A 00713 / 24.09.2018 - OSIM, TEHNOLOGIE OPTIMIZATĂ DE ERADICARE A UMIDITĂȚII DIN ZIDĂRIA CLĂDIRILOR DE PATRIMONIU, în cadrul proiectului BRIDGE PN-III-P2-2.1.-BG-2016-0302 , acceptat spre publicare în martie 2020. (autori: Popa Dorin Victor, Popa Maria)	-	-
	Cererea de brevet nr. A 00614/6.X.2022-OSIM- MORTAR HIDRAULIC CU ADITIVI PE BAZĂ DE PULBERI CU OXID DE GRAFENĂ (autori echipa de proiect PED - PN-III-P2-2.1-PED-2019-3739: Prodan Doina-Firuta, Popa Dorin, Moldovan Marioara, Saroși Liana Codruța, Cuc Stanca, Popa Maria, Varvara Simona, Ivan Oana Raluca, Carpa Rahela, Furtos Gabriel)	-	-
TOTAL A2/2.3			-
A2/2.4. Granturi/proiecte castigate prin Competitie			
A2/2.4.1. Director (pentru instituția coordonatoare)/ responsabil (pentru instituția parteneră) - Minim 2 pentru Profesor/CS I; 10*număr ani de desfășurare	<i>Elaborarea unor produse inovatoare din materiale avansate (mortare), folosite în reabilitarea clădirilor de patrimoniu (DIPAM); PN-III-P2-2.1-PED-2019-3739 (DEVELOPMENT OF SOME INNOVATIVE PRODUCTS FROM ADVANCED MATERIALS (MORTARS), USED IN THE REHABILITATION OF HERITAGE BUILDINGS, 2020-2022, Buget: 592.050 lei; director</i>	10*2	20
	<i>Optimizarea tehnologiilor de execuție privind reabilitarea clădirilor de patrimoniu afectate de umiditate (OTERP) UEFISCDI- PROIECT BRIDGE PN-III-P2-2.1.-BG-2016-0302 - nr.contract 124 BG/2016- (2016-2018) – director</i>	10*2	20



A2/2.4.2. 1 Membru în echipa proiecte internationale 10* nr anilor de participare	“Integration and using of the research results by application of the Aquis comunitaire in order to improve life quality and security”, valoare 16.216 ron; Contract 59/01.04.2007 finantare AGENTIA BALCANICA A MEDIULUI (BENA) – membru in echipa proiectului;	10*1	10
A2/2.4.2.2. Membru în echipa proiecte nationale	„Impactul poluării cu metale grele asupra zonelor agricole din Bazinul Văii Ampoiului și soluții de reabilitare a zonelor poluate” Valoare :11.000 ron Proiect CNCISIS A; Contract: 33789. din 23.07.2002	5*3	15
2.4.2. Membru în echipa de implementare a grantului 5* număr ani de desfășurare (participarea se dovedește prin fișele de pontaj)	„Cercetari privind stabilirea gradului de contaminare cu metale grele a marfurilor agroalimentare din zona Zlatna si posibilitati de atenuare a efectelor negative”, Valoare:17.000 ron Proiect CNCISIS A, Contract: 40214 / 4.XI. 2003	5*3	15
	Creșterea gradului de adaptabilitate și de mobilitate al angajaților și al ngajatorilor întreprinderilor din domeniul construcțiilor și serviciilor din Regiune, prin furnizarea de formare profesională specifică” POSDRU- 39/3.2/G/21784, valoare 1.263.706 ron; - responsabil formare	5*2	10
	“Calitatea Creeaza Competente – calitatea in formare creeaza competente profesionale de nivel european pentru personalul SPO din Regimile Centru, Vest si Nord-Vest”, valoare 21.470.705 ron; POSDRU 113/4.2/S/121748 – membru in echipa	5*2	10
	“Împreuna pentru un viitor de succes in Europa” - POSDRU/161/2.1/G/141529 - membru in echipa	5*1	5
	“Economia sociala – soluția ocupării pentru grupurile vulnerabile” – POSDRU/168/6.1/S/144496 – Expert consultant afaceri în cadrul proiectului;	5*1	5
	Proiect Phare “Dotări laboratoare si ateliere Colegiul Tehnic Dorin Pavel”, Alba – Iulia – PHARE - TVET RO 0108.01 – membru in echipa de implementare PHARE 2001; - 200.000Euro	5*2	10
	Proiect Phare „Reabilitare clădiri Colegiu Tehnic Dorin Pavel”, Alba Iulia - PHARE - TVET RO 0108.01– membru in echipa de implementare PHARE 2003; - 300.000 Euro	5*2	10
TOTAL A2/2.4			130
A2/2.5. Proiecte de cercetare/consultanta (fiecare proiect considerat la calculul punctajului trebuie să fie în valoare de minim 50000 lei pentru instituția la care responsabilul era/este titular)			
A2/2.5. Proiecte de cercetare/consultanta Responsabil 5/proiect (se dovedește prin contract)	„Controlul Integrat al Poluării cu Nutrienți-Execuția lucrărilor de construcții pentru platforme de depozitare si gospodarire a gunoiului de grajd si a deseurilor menajere” – Nr. referință 28/CQ2014 - finantator Banca Mondiala Contract nr. 048/18.06.2014 - responsabil din partea INTERDEVELOPMENT S.R.L.Bucuresti	5	5
	Construire Monumentul Eroilor Localitatea Miercurea Sibiului— contract nr. 4/08.05.2017, responsabil tehnic cu executia-2017	5	5
	Membru in Comisia de receptie a fazelor de executie a Monumentului Marii Uniri de la “1Decembrie 1918”de la Alba Iulia; Ordinul M.C.I.N.	5	5

Nr.2907/22.11.2018		
Construire restaurant McDonald's Beneficiar S.C. PREMIER ASSETS S.R.L – contract nr. 4/21.10.2019, responsabil tehnic cu executia-2019	5	5
Reabilitare (Restaurare) Castel Sancai – faza I, 2011 Beneficiar Consiliul Județean Alba, Contract nr.6.416/19.05.2011 – diriginte de santier	5	5
Reparația capitala a secției ATI din Spitalul județean de Urgenta Alba Iulia” Contract nr.69/03.01.2012 - diriginte de santier;	5	5
Refuncționalizare și extindere corp F oncologie – Spitalul Județean de Urgenta Alba Iulia” Contract nr.1185/01.02.2012 - diriginte de santier	5	5
Reabilitare (Restaurare) Castel Sancai – faza II, 2013, Beneficiar Consiliul Județean Alba, Contract nr.2586/26.02.2013 – diriginte de santier;	5	5
Asigurarea sustenabilitatii energetice din surse alternative a următoarelor instituții: -Colegiul tehnic” Dorin Pavel” -Centru de zi pentru persoane vârstnice, -Direcția programe, -Căminul pentru persoane vârstnice, Alba Iulia,2011 Beneficiar Primaria Municipiului Alba Iulia,Contract nr.3/07.03.2011 – responsabil tehnic cu executia;	5	5
Amenajare/reabilitare centru social multifunctional pentru persoane cu dizabilitati Aiud,Proiect finantat prin P.O.R. COD SMIS;2262, beneficiar Consiliul Județean Alba,contract nr. 15548/30.11.2009; – diriginte de santier	5.	5
Pensiune Agroturistica Almasu Mare, Beneficiar.PFA Lascu Monica Florioara, contract nr. 5/14.05.2013 – diriginte de santier	5.	5
Construire Cămin Cultural Tauti Alba Iulia D _p +P+S _{UP} , jud. Alba 2011; contract nr. 1/20.02.2011 responsabil tehnic cu executia	5.	5
Construire clădire sediu primărie, comuna Vidra P+E Jud. Alba 2011; contract nr. 4/20.03.2011; responsabil tehnic cu executia	5.	5
Construire Biserica, Manastirea Oasa; contract nr. 6/20.11.2011; responsabil tehnic cu executia	5	5
Înființare baza sportiva intravilan, Beneficiar Primăria com.Spring; contract nr. 403/03.10.2011; responsabil tehnic cu executia	5	5
Reabilitare și extindere camin cultural localitatea Salciua jud.Alba, 2011; contract nr. 2/04.03.2011; responsabil tehnic cu executia	5.	5
Extindere hala de productie P+1Ep – 2022; contract nr. 6/01.10.2022- responsabil tehnic cu executia	5.	5
Construire pensiune agroturistica contract 3/17.06 2015- responsabil tehnic cu executia	5.	5
Reabilitare cladire camin cultural Sanniclaus contract nr. 4/24.03.2014; responsabil tehnic cu executia	5.	5
Reabilitare cladire camin cultural Heria contract nr. 4/24.03.2014 - responsabil tehnic cu executia	5.	5

	<i>Centru national de informare si promovare turistica – contract nr32293/24.04.2015 - responsabil tehnic cu executia</i>	5.	5
	<i>Construire camin de batrani contract din 15.04.2015- responsabil tehnic cu executia</i>	5.	5
	<i>Modernizare si extindere casa de cultura a orasului Miercurea Sibiului, contract nr 1/18.01.2016 - responsabil tehnic cu executia</i>	5.	5
	<i>Reabilitare scoala gimnaziala Rahau contract nr 1/07.03. 2019- responsabil tehnic cu executia</i>	5.	5
	<i>Schimbare de destinatie din cabinete medicale in birouri la sediul colegiului medicilor contract nr 03/07.05.2012 – diriginte de santier</i>	5.	5
	<i>Reabilitarea modernizarea dotarea si extinderea asezamantului cultural din orasul Saliste,contract nr.2/2017 - responsabil tehnic cu executia</i>	5.	5
	<i>Reabilitare,extindere si dotare Scoala Gimnaziala Atintis,contract nr.2/2022 -responsabil tehnic cu executia</i>	5.	5
	<i>Refuctionalizare Cladire Centrul Militar Pentru Sediul Consiliului Judetean Alba, contract nr. 1/22.01.2018 – responsabil tehnic cu executia -</i>	5.	5
	<i>Reabilitarea si modernizarea infrastructurii educationale a scolii Lucian Blaga clasele 0-VIII din orasul Oena Mures. Beneficiar Primaria orasului Oena Mures; contract nr. 1/17.06.2022 responsabil tehnic cu executia</i>	5	5
	<i>Extindere si dotare unitatea de primiri urgente a spitalului judetean de urgenta Alba Iulia Sp+P-; contract nr. 3/16.05.2022; responsabil tehnic cu executia</i>	5.	5
	<i>Reabilitare si modernizare cladire existenta – Corp B- contract nr.4/2022- responsabil tehnic cu executia</i>	5.	5
	<i>Extindere,modernizare si dotare in vederea relocarii ambulatoriului integrat al spitalului de urgenta Alba - contract nr.5/2022. responsabil tehnic cu executia</i>	5.	5
	<i>Reparatii capitale la corpul C3 al imobilului situat in Alba Iulia, contract 9/05.09.2014; diriginte de santier</i>	5	5
	<i>Construire spatiu comercial si administrativ, contract nr 5/05.07.2016; responsabil tehnic cu executia</i>	5	5
	TOTAL A2/2.5		170
	Total A2 (A2.1.+ A2.2. + A 2.3. + A 2.4. + A2.5.)= 330,21 +100,8 + 0+130 + 170		731,01
A3. RECUNOAȘTEREA IMPACTULUI ACTIVITĂȚII			
A3/3.1 Citări in reviste ISI si BDI si in volumele conferintelor ISI si BDI			
	Lucrarea citata	Citat in	
A3/3.1.1. Citări în reviste ISI și BDI și în volumele conferințelor ISI și	<u>STUDY ON PEROXIDE VALUES FOR DIFFERENT OILS AND FACTORS AFFECTING</u>	<u>Effectiveness of the Natural Antioxidant 2,4,4 '-Trihydroxychalcone on the Oxidation of</u>	10 * 4.927/5
			9,854

<p>BDI (Nu se iau în considerare citările provenind din articole care au ca autor sau coautor candidatul (autocitările))(FI este factorul de impact al revistei în care se citează publicația candidatului) Minim 15 citări pentru Profesor/CS I 10,0*FI/nr autori</p>	<p><u>THE QUALITY OF SUNFLOWER OIL</u> By: Popa, M; Glevitzky, I; Dumitrel, GA; Glevitzky, M; Popa, D SCIENTIFIC PAPERS-SERIES E-LAND RECLAMATION EARTH OBSERVATION & SURVEYING ENVIRONMENTAL ENGINEERING Volume: 6 Pages: 137-140 Published</p>	<p><u>Sunflower Oil during Storage</u> <u>Alsufiani, H and Ashour, W</u> Mar 2021, MOLECULES , Q2,26 (6) IF: 4.927</p>		
		<p><u>The oxidative and thermal stability of optimal synergistic mixture of sesame and grapeseed oils as affected by frying process</u> Heshmati, MK; Jafarzadeh-Moghaddam, M; (...); Shaddel, R Apr 2022 FOOD SCIENCE & NUTRITION Journal Impact Factor™ 2021, 3.553</p>	10 * 3.553/5	7,106
		<p><u>THE STUDY OF THE RHEOLOGICAL BEHAVIOR AND THE OXIDATION STABILITY OF SOME COSMETIC EMULSIONS</u> Manea, A; Tamas, A; (...); Perju, D 2021, STUDIA UNIVERSITATIS BABES-BOLYAI CHEMIA , Q4, 66 (4) , pp.283-295, IF: 0.558</p>	10 * 0.558/5	1,116
		<p><u>Studies on Modeling and Physicochemical Properties of Oil Extracted from Moringa stenopetala Seed</u> Shumi, LD and Bacha, EG Feb 8 2022 ADVANCES IN MATERIALS SCIENCE AND ENGINEERING Journal Impact Factor™ (2021), 2.098</p>	10 * 2,098/5	4,196
		<p><u>Oleaginous potential of indigenously isolated fresh water microalgae for biofuel production</u> Saraf, C and Dutt, K Apr 21 2021 Aug 2020 (Early Access) INTERNATIONAL JOURNAL OF</p>	10 * 3,1/5	6,2

		SUSTAINABLE ENERGY 40 (4) , pp.326-343 ; IF: 3, 1		
		<u>Effect of Punicalagin as Natural Antioxidant on The Oxidative Stability of Canola Oil during Storage</u> By: <u>Alsufiani, Hadeil M.</u> ; <u>Mansouri, Rasha A.</u> ; <u>Almalki, Arwa A.</u> ; et al. EGYPTIAN JOURNAL OF CHEMISTRY Volume: 63 Issue: 6 Pages: 2369-2378 Published: JUN 2020 (IF 1.497)	10 * 1,497/5	2,994
	<u>ENVIRONMENTAL MANAGEMENT OF CONSTRUCTION AND DEMOLITION WASTE IN ROMANIA</u> <u>Corches, MT</u> (Corches, M. T.) [1]; <u>Popa, DV</u> (Popa, D. V.) [1] 2018 <i>JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY</i> 19 (1) , pp.146-151, Volume 19, Issue1, Page 146-151, Published 2018, Journal Impact Factor TM, 2021, 0.507	<u>Identification of construction and demolition waste based on change detection and deep learning</u> <u>Zhao, X; Yang, Y; (...); Zhao, WJ</u> <i>Mar 19 2022 INTERNATIONAL JOURNAL OF REMOTE SENSING</i> Journal Impact Factor TM 2021, 3.531 43 (6) , pp.2012-2028	10 * 3,531/2	17,655
	M. Popa, D. Popa, Modern Research Methodologies for the Determination of the Heavy Metals Accumulation in the Soil, International Journal of Agricultural and Environmental Information Systems, DOI: <u>10.4018/IJAEIS.2017010106</u>, (I.F. =1,38), 2017, ISSN: 1947-3192	<u>The evaluation of heavy metals in transylvania, as predictor for the health status of the exposed population</u> <u>Popa, DM; Moldovan, M; (...); Borzan, C,</u> Jan 2021 Oct 2020 (Early Access), ENVIRONMENTAL GEOCHEMISTRY AND HEALTH, , Q1, IF: 4.609 ; 43 (1) , pp.585-599, Electronic ISSN1573-2983;Print ISSN 0269-4042	10 * 4,609/2	23,045
	<u>SOILS EFFICIENT IMPROVEMENT SOLUTIONS WITH WASTE MATERIALS AND BINDERS</u> <u>Ilies, N</u> (Ilies, N.) [1] ; <u>Farcas, V</u> (Farcas, V.) [1]; <u>Gherman, C</u>	<u>PERFORMANCE ANALYSIS OF EXTERNALLY STRENGTHENED BEAM-COLUMN JOINT USING BASALT FIBRE FABRIC UNDER CYCLIC LOADING</u>	10 * 0,507/5	1,014

	<p>(Gherman, C.) [1] ; Chiorean, V (Chiorean, V.) [1] ; Popa, D (Popa, D.) [2]2015 , Volume 16, Issue 4, Page 1397-1406, Published 2015, Indexed 2016-02-17 16 (4) , pp.1397-1406</p>	<p>Gokila, G and Dineshkumar, G 2022 <i>JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY</i> Journal Impact Factor TM 2021, 0.507 23 (5) , pp.1974-1984</p>		
		<p><u>DATA BEHAVIOUR OF MULTIPLE FOOTINGS ON GEOCOMPOSITE REINFORCED GRAVEL-SAND BED FORMATION</u> Ravichandran, S and Stalin, VK 2022 <i>JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY</i> Journal Impact Factor TM (2021), 0.507 23 (1) , pp.280-290</p>	<p>10 * 0,507/5</p>	<p>1,014</p>
	<p>STUDY CONCERNING THE POLLUTION OF THE MARINE HABITATS WITH THE MICROPLASTIC FIBRES By: Popa, M.; Morar, D.; Timar, A.; Popa D. JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY_ Volume: 15 Issue: 3 Pages: 916-923 Published:</p>	<p>Quantitative and qualitative evaluation of plastic partieles in surface waters of the Western Black Sea By: Pojar, Iulian; Kochleus, Christian; Dierkes, Georg; et al. ENVIRONMENTAL POLLUTION_ Volume: 268 Article Number: 115724 Part: A Published: JAN 1 2021, IF: 0,563</p>	<p>10 * 0,563/5</p>	<p>1,126</p>
	<p>Popa, M (Popa, M.)¹¹; Morar, D (Morar, D.)¹¹; Timar, A (Timar, A.)²¹; Teusdea, AC (Teusdea, A. C.)²¹; Popa, D (Popa, D.)¹</p>	<p><u>Quantitative and qualitative evaluation of plastic particles in surface waters of the Western Black Sea</u> By: <u>Pojar, Iulian; Kochleus, Christian; Dierkes, Georg;</u> et al. <u>ENVIRONMENTAL POLLUTION</u> Volume: 268 Article Number: 115724 Part: A Published: JAN 1 2021, <u>.Q1, IF 8.04;</u></p>	<p>10 * 8,05/5</p>	<p>16.1</p>
		<p>Characteristics of microplastics in shoreline sediments from a tropical and urbanized beach (Da Nang, Vietnam)</p>	<p>10 * 5,553/5</p>	<p>11,106</p>

	<p>By: Quynh Anh Tran Nguyen; Hoai Nhu Y Nguyen; Strady, Emilie; et al. MARINE POLLUTION BULLETIN_ Volume: 161 Article Number: 111768 Part: B Published: DEC 2020 , IF 5,553</p>		
	<p>From macro to micro, from patchy to uniform: Analyzing plastic contamination along and across a sandy tide-less coast By: Chubarenko, I; Esiukova, E.; Khatmullina, L.; et al. MARINE POLLUTION BULLETIN_ Volume: 156 Article Number: 111198 Published: JUL 2020 , IF 5,553</p>	10 * 5,553/5	11,106
	<p>Occurrence and abundance of meso and microplastics in sediment, surface waters, and marine biota from the South Pacific region By: Bakir, Adil; Desender, Marieke; Wilkinson, Tim; et al. MARINE POLLUTION BULLETIN_ Volume: 160 Article Number: 111572 Published: NOV 2020 , IF 5,553</p>	10 * 5,553/5	11,106
<p><u>STUDY ON SOIL POLLUTION WITH HEAVY METALS NEAR THE RIVER AMPOL, THE ALBA COUNTY</u> By: Popa, M.; Glevitzky, M.; Popa, D.;S. Varvara, G.-A. Dumitrel <u>JOURNAL OF ENVIRONMENTAL</u></p>	<p><u>Effect of microstructure change on permeability of flax-fiber reinforced silty clay soaked with zinc-ion solution</u> By: <u>Ma, Qiang; Xiang, Jun- chen; Wu, Nian-ze; et al.</u> <u>SCIENTIFIC REPORTS</u> Volume: 10 Issue: 1 Published: JUL 9 2020, IF 4.379</p>	10 * 4,379/5	8,758



<p><u>PROTECTION AND ECOLOGY</u> Volume: 13 Issue: 4 Pages: 2123-2129 Published: 2012</p>	<p><u>ASSESSMENT OF HEAVY METALS CONTAMINATION OF SOILS IN THE ZLATNA AREA USING THE MULTIPLE POLLUTION INDEX</u> By: Manea, A.; Dumitru, S.; Dumitru, M.; et al. JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY Volume: 14 Issue: 3 Pages: 875-881 Published: 2013, IF: 0.42</p>	<p>10 * 0.42/5</p>	<p>0,84</p>
<p>HONEY - MARKER OF ENVIRONMENTAL POLLUTION. CASE STUDY - THE TRANSYLVANIA REGION, ROMANIA Popa, M; Bostan, R and Popa, D 2013 JEPE, 14 (1) , pp.273-280</p>	<p><u>Monofloral Honeys as a Potential Source of Natural Antioxidants, Minerals and Medicine.</u>Margaoan, R; Topal, E; (...); Vodnar, DC, Jul 2021, ANTIOXIDANTS, Q1, IF 6.3: 10 (7)</p>	<p>10 * 6.3/3</p>	<p>21</p>
<p><u>FUNCTIONAL AND AESTHETIC OPTIMISATION OF URBAN SPACE</u> By: Popa, D.; Borsan, T.; Popa, M. JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY Volume: 13 Issue: 4 Pages: 2257-2266 Published: 2012 http://apps.webofknowledge.com/summary.do?product=UA&parentProduct=UA&search_mode=Refine&parentQid=3&qid=4&SID=Z1j9SrGgdZr6GhlSPMZ&colName=&&page=2</p>	<p><u>URBAN DEVELOPMENT OF MOUNTAIN AREAS WITH THE AIM OF DEVELOPING LOCAL TOURISM</u> By: Ienciu, I.; Vorovencii, I.; Oprea, L.; et al. JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY Volume: 14 Issue: 3 Pages: 980-985 Published: 2013 , IF: 0.42</p>	<p>10 * 0.42/3</p>	<p>1,4</p>
<p><u>STUDY ON THE ROLE OF NEURAL NETWORKS IN ENVIRONMENTAL POLLUTION FORECASTS</u> By: Popa, M.; Ileana, I.; Vosniakos, F., D. Popa, M. Golumbeanu. JOURNAL OF ENVIRONMENTAL</p>	<p><u>APPLYING NEURAL NETWORKS FOR PREDICTING THE FACULTATIVE OLIGOTROPHIC BACTERIA IN TWO RESERVOIRS WITH DIFFERENT TROPHIC STATE</u> By: Radojevic, I.; Comic, L.; Rankovic, V.; et al.</p>	<p>10 * 0.42/5</p>	<p>1,4</p>

<p>PROTECTION AND ECOLOGY Volume: 12 Issue: 4 Pages: 1948-1953 Published: 2011</p>	<p>JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY Volume: 14 Issue: 1 Pages: 55-63 Published: 2013, IF: 0.42</p>		
<p><u>ASPECTS OF GREENHOUSE GAS EMISSIONS IN THE ALBA COUNTY (ROMANIA)</u> By: Popa, M.; Popa, D.; Varvara, S. JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY Volume: 9 Issue: 4 Pages: 737-742 Published: 2008 http://apps.webofknowledge.com/summary.do?product=UA&parentProduct=UA&search_mode=Refine&parentQid=3&qid=4&SID=Z1j9SrGgdZr6GhlSPMZ&colName=&&page=2</p>	<p><u>ENVIRONMENTAL STUDY ON THE SUBSTITUTION OF DIESEL OIL BY BIOFUEL AT THE HISTORICAL BUILDING USED AS LIBRARY</u> By: Blanco Silva, F.; Pereiro Lopez, G.; Lopez Diaz, A. JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY Volume: 14 Issue: 3 Pages: 1023-1029 Published: 2013, IF: 0.42</p>	<p>10 * 0.42/3</p>	<p>1,4</p>
	<p><u>INFLUENCE OF THE TRADABLE GREEN CERTIFICATES ON THE FINANCING POLICY OF RENEWABLE ENERGY COMPANIES IN ROMANIA</u> By: Danuletiu, D. C.; Tamas-Szora, A.; Socol, A.; et al. JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY Volume: 14 Issue: 3 Pages: 1164-1170 Published: 2013, IF: 0.42</p>	<p>10 * 0.42/3</p>	<p>1,4</p>
	<p><u>ENVIRONMENTAL IMPACT ON AIR POLLUTION FROM OIL EXTRACTION AND REFINING INDUSTRY IN ALBANIA</u> By: Seiti, B.; Topi, D.; Malollari, I.; et al. JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY Volume: 13 Issue: 3 Pages: 1314-</p>	<p>10 * 0.26/3</p>	<p>0,866</p>

		1323 Published: 2012; IF: 0.26		
		<u>POTENTIALS FOR BIOFUEL PRODUCTION IN CROATIA, WITH RESPECT TO THE PROVISIONS SET OUT BY THE EUROPEAN UNION</u> By: Tomic, F.; Kricica, T.; Matic, S.; et al. JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY Volume: 12 Issue: 3 Pages: 1121-1131 Published: 2011; IF: 0.231	10 * 0.231/3	0,766
TOTAL A3/3.1				162,568
A3/3.2 Prezentari invitate in plenul unor manifestari stiintifice nationale si internationale si Profesor invitat (exclusiv ERASMUS)				
A3/3.2.1 Profesor invitat – international Punctaj unic pentru fiecare activitate (maxim 10 activități pentru Profesor/CS I)	Institutia	Tema sustinuta		
	Faculty of Civil Engineering from the Cyril and Methodius University; 27 martie 2018; - workshop - dissemination of the research results by the project BRIDGE PN-III-P2-2.1.-BG-2016-0302 - nr.contract 124 BG/2016	<i>Aspect regarding the moisture in the heritage building walls:</i>	10	10
	Faculty of Civil Engineering from the Cyril and Methodius University; 28 martie 2018; - workshop - dissemination of the research results by the project BRIDGE PN-III-P2-2.1.-BG-2016-0302 - nr.contract 124 BG/2016	<i>The importance of physico-chemical characteristics from the walls in the rehabilitation works of heritage buildings</i>	10	10
	Faculty of Civil Engineering from the Czestochowa University of Technology- 09 septembrie 2013; workshop “ Strategic and operational problems in construction ”	<i>General aspect regarding the moisture in building walls</i>	10	10

	Faculty of Civil Engineering from the Czestochowa University of Technology; 10 septembrie 2013; workshop "Strategic and operational problems in construction	<i>Degradation of construction elements in the presence of moisture</i>	10	10
	Faculty of Civil Engineering from the Czestochowa University of Technology- 11 septembrie 2013; workshop " Strategic and operational problems in construction	<i>Ecological methods to fight humidity</i>	10	10
TOTAL A3/3.2				50
A3/3.3. Membru in colectivele de redactie sau comitete stiintifice al revistelor si manifestarilor stiintifice, organizator de manifestari stiintifice, Recenzor pentru reviste si manifestari stiintifice nationale si internationale				
A3/3.3/ Punctaje unice pentru fiecare categorie, ce se acordă numai dacă sunt îndeplinite următoarele cerințe minimale, astfel: 3.3.1 - minim 2 colective de redacție și minim 8 recenzii 3.3.2 - minim 2 colective de redacție și minim 8 recenzii 3.3.3 - minim 2 comitete științifice și minim 12 recenzii Obs. Pentru reviste, comitete științifice și manifestări științifice internaționale, valorile minime specificate anterior se împart la 2	A 3.3.1. Membru în colective de redacție sau recenzor pentru reviste cotate ISI		2 (recenzor)	10 (punctaj unic)
	3.3.2 Membru în colective de redacție sau recenzor pentru reviste indexate BDI		2 (recenzor)	6 (punctaj unic)
	3.3.3 Membru în comitete științifice, organizator sau recenzor pentru manifestări științifice		5 (organiz. Conferinte)	4 (punctaj unic)
TOTAL A3/3.3.				20
PREMII				
Premii internationale	Popa, D, STUDY ON THE DEVELOPMENT OF A PHOTOVOLTAIC PARK IN ALBA COUNTY"- <i>International Conference on Green Infrastructure and Sustainable Societies/Cities - GreInSus'14, Ege University, Izmir, TURKEY, May 08 - 10, 2014;</i>		-	-

Premii nationale	Primaria din Alba Iulia - rezultate profesionale deosebite – iunie 2002	-	-
3.4 Experiența de management universitar sau de cercetare			
3.4.1 Funcții de conducere	-	-	-
3.4.2 Membru în organisme de conducere (senat, consiliul facultății, consiliul științific) 2* nr. de ani	Consiliul Facultatii de Stiinte Exacte si Ingineresti (Actual Facultatea de Informatica si Inginerie), madatul 2016-2020	2*4	8
TOTAL A3/3.6.			8
Total A3 (A 3.1 + A 3.2+ A 3.3. + A 3.4) = 162,568 +50+20+8			240,568
Total: A1+A2+A3 =(235,89+731,01+240,56)			1207,46
Condiții minimale (Ai)			
Categoria			
Nr. crt.	Domeniul de activitate	Condiții Profesor	Realizate
1	Activitatea didactică / profesională (A1)	Minim 70 puncte	235, 89 puncte
2	Activitatea de cercetare (A2)	Minim 300 puncte	731,01 puncte
3	Recunoașterea impactului activității (A3)	Minim 80 puncte	240, 56 puncte
Total		Minim 450 puncte	1207,46 puncte

13.12.2024

Conf.univ.dr.ing. POPA DORIN -VICTOR

