

Universitatea din Petroșani
 Facultatea de Mine
 Departamentul: Ingineria Mediului și Geologie
 Candidatură pentru abilitare
 Domeniul: ȘTIINȚE INGINEREȘTI - MINE, PETROL ȘI GAZE
 Comisia CNATDCU: INGINERIE GEOLOGICĂ, INGINERIE GEODEZICĂ, MINE, PETROL ȘI GAZE
 Candidat: CIOLEA DANIELA IONELA

Avizat sedința CSUD din 30.09.2022
 Director CSUD,
 prof. univ. dr. hab. ing. MORARU Roland Ioan

FIȘA DE VERIFICARE
 a îndeplinirii standardelor minime naționale pentru postul de Profesor universitar

Anexa nr. 12 / Ordinul Nr. 6129 / 20.12.2016

1. Structura activității candidatului						
Nr. crt.	Domeniul activităților	Tipul activităților	Categoriile și restricții	Subcategoriile	Indicatori Unitary (kpi)	Punctaj realizat
0	1	2	3	4	5	6
1	Activitatea didactică și profesională AI	1.1. Cărți și capitole în cărți de specialitate	1.1.1. Cărți / capitole ca autor – minimum 4, din care 1 prim autor	1.1.1.1. internaționale -	Nr pagini/ (nr. autori)	0
				Cărți / capitole ca autor – minimum 4 din care 1 prim autor	Nr pagini/ (2*nr. autori)	391
				1.1.1.2. naționale:		
				1. Ciolea, Daniela Ionela - <i>Depoluarea aerului</i> , Editura Universitas, ISBN 978-973-741-269-0, Petroșani, 2012 (B5/178 p.) https://www.upet.ro/biblioteca/detalii.php?bookid=27927	178/2x1	89
				2. Ciolea, Daniela Ionela - <i>Cercetări privind reducerea noxelor atmosferice rezultate din arderea combustibililor solizi</i> , ISBN 978-973-741-543-1, Editura Universitas, Petroșani, 2017, (B5/235 p.) https://www.upet.ro/biblioteca/detalii.php?bookid=42936	235/2x1	117,5
				3. Ciolea, Daniela Ionela - <i>Investigarea factorilor de mediu</i> , ISBN 978-973-741-575-2, Editura Universitas, Petroșani, 2018, (B5/219 p.) https://www.upet.ro/biblioteca/detalii.php?bookid=47107	219/2x1	109,5
		4. Ciolea, Daniela Ionela - <i>Cercetări privind ciclul de viață al nămolurilor rezultate la epurarea apelor uzate urbane</i> , ISBN 978-606-737-303-5, Editura UPRESS Cluj Napoca, 2018, (B5/150 p.) https://www.upet.ro/biblioteca/detalii.php?bookid=46814	150/2x1	75		
		1.1.2. Cărți/capitole de cărți ca editor/coordonator	1.1.2.1. internaționale -	Nr pagini/ (3*nr. autori)	0	
			1.1.2.2. naționale -	Nr pagini/ (3*nr. autori)	0	
		1.2. Suport didactic	1.2.1. Manuale, suport de curs: minimum 2, din care 1 prim autor	Manuale, suport de curs: minimum 2 din care 1 prim autor		Nr pagini/ (6*nr. autori)
1. Ciolea, Daniela Ionela - <i>Tehnologii și echipamente de depoluare a aerului - suport de curs</i> , ISBN 978-973-741-731-2, Editura Universitas, Petroșani, 2020, (A4/152 p.) https://www.upet.ro/biblioteca/detalii.php?bookid=54789	152/6x1			25,33		
2. Ciolea, Daniela Ionela - <i>Evaluarea riscului de accidente - Directivele SEVESO - suport de curs</i> , ISBN 978-973-741-708-4, Editura Universitas, Petroșani, 2020, (A4/127 p.) https://www.upet.ro/biblioteca/detalii.php?bookid=54300	127/6x1			21,16		

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				3. Ciolea, Daniela Ionela - Ecologie și protecția mediului-suport de curs , ISBN 978-973-677-331-0, Editura Focus, Petroșani, 2018 , (B5/168 p.) https://www.upet.ro/biblioteca/detalii.php?bookid=47663	168/6x1	28
				4. Georgescu M., Ciolea, Daniela Ionela - Utilizarea spațiilor subterane , ISBN 978-973-741-544-8, Editura Universitas, Petroșani, 2017 , (B5/249 p.) https://www.upet.ro/biblioteca/detalii.php?bookid=44472	249/6x2	20,75
				5. Ciolea, Daniela Ionela - Ecologia și protecția mediului – Curs , 2014 , publicat pe platforma Interconformity, https://interconformityacademia.files.wordpress.com/2014/01/icf-ro-pmec-ecologie-si-protectia-mediului-curs.pdf , (A4/76 p.)	76/6x1	12,66
				6. Ciolea, Daniela Ionela - Reducerea emisiilor și imisiilor atmosferice- Curs , 2014 , publicat pe platforma Interconformity, http://interconformityacademia.com/cursuri-disponibile/protectia-mediului/reducerea-emisiilor-si-imisiilor-atmosferice (A4/147 p.)	147/6x1	24,5
				7. Ciolea, Daniela Ionela – Poluarea și protecția mediului , Suport de curs în Lectora, în sistem e-learning, prin Proiectul “Dezvoltarea resurselor umane din învățământul superior pentru utilizarea sistemului e-learning” POSDRU/87/1.3/S/64273, 2007-2013, Universitatea din Petroșani, 2011 ; (A4/54 p.)	54/6x1	9
				8. Ciolea, Daniela Ionela - Suport de curs-Didactica disciplinei - Poluarea mediului , Beneficiar: Ministerul Educației Naționale prin Proiect cofinanțat din Fondul Social European prin Programul Operațional Sectorial pentru Dezvoltarea Resurselor Umane 2007 – 2013. Axa prioritară 1: „Educația și formarea profesională în sprijinul creșterii economice și dezvoltării societății bazate pe cunoaștere” Domeniul major de intervenție: 1.3 „Dezvoltarea resurselor umane din educație și formare”. Titlul proiectului: „Calitate, inovare, comunicare în sistemul de formare continuă a didacticienilor din învățământul superior” Investește în oameni! Cod Contract: POSDRU/87/1.3/S/63709, București, 2013 , (A4/78 p.)	78/6x1	13
				Îndrumare de laborator/aplicații - minimum 2 din care 1 prim autor	Nr pagini/ (6*nr. autori)	79,57
			1.2.2. Îndrumare de laborator/aplicații- minimum 2, din care 1 prim autor	1. Ciolea, Daniela Ionela, Dunca E. - Îndrumător de laborator-Biologie , Editura Universitas, ISBN: 978-973-741-241-6, Petroșani, 2011 , (A4/63 p.) https://www.upet.ro/biblioteca/detalii.php?bookid=27378	63/6x2	5,25
				2. Ciolea, Daniela Ionela, Dumitrescu I. – Poluarea și protecția mediului- Îndrumător de laborator și lucrări practice , Editura Universitas, ISBN 978-973-741-253-9, Petroșani, 2011 (A4/126 p.) https://www.upet.ro/biblioteca/detalii.php?bookid=27731	126/6x2	10,5
				3. Ciolea, Daniela Ionela - Poluarea mediului - Îndrumător proiect , Editura Universitas, ISBN 978-973-741-306-2, Petroșani, 2012 , (A4/64 p.) https://www.upet.ro/biblioteca/detalii.php?bookid=28820	64/6x1	10,66
				4. Ciolea, Daniela Ionela - Ecologie și protecția mediului-Îndrumător de lucrări cu aplicații și exemple concrete , ISBN 978-973-677-330-3, Editura Focus, Petroșani, 2018 , (B5/171 p.) https://www.upet.ro/biblioteca/detalii.php?bookid=47115	171/6x1	28,5
				5. Ciolea, Daniela Ionela - Tehnologii și echipamente de depoluare a aerului - îndrumător de laborator și lucrări practice , Editura Universitas, ISBN 978-973-741-772-5, Petroșani, 2021 (A4/148 p.) https://www.upet.ro/biblioteca/detalii.php?bookid=56008	148/6x1	24,66
		1.3. Coordonare de programe de studii, organizare și coordonare programe de formare continuă și proiecte educaționale (POS, Socrates, Leonardo, ș.a.)	Punctaj unic pentru fiecare activitate	-	15	0
Punctaj total pe activitatea A1 realizat						624,97
Punctaj total pe activitatea A1 minim impus						120

D. Ciolea

0	1	2	3	4	5	6
				Minim 10 articole pentru Profesor în ISI Thomson Reuters și în volume indexate ISI Proceedings	(25+20*Factor de impact) / nr. de autori	111,19
				1. Ciolea, Daniela Ionela , Ionel Ioana, Mihaiuti A. - <i>Research Concerning the Possibility of Turning Sterile Soil Into a Fruitful One, by Using Sludge</i> , p. 3236-3241, Impact factor: 1,755 , Revista de Chimie, București, 70, No. 9, 2019, https://doi.org/10.37358/RC.19.9.7525 , https://www.revistadechimie.ro/pdf/32%20CIOLEA%209%2019.pdf , WOS:000489958900031	(25+20*1.755)/3	20,03
				2. M. Lazăr, F. Faur, E. Dunca, Ciolea, Daniela Ionela - <i>Landslides Occurred In Bujorăscu Valley Dump And Stability Improvement Solutions</i> . Environmental Engineering and Management Journal 2012 , Vol.11, No. 7, 1361-1366, http://omicron.ch.tuiasi.ro/EEMJ/ . Impact factor: 1,117 , http://www.eemj.icpm.tuiasi.ro/pdfs/vol11/no7/24_148_Lazar_12.pdf , WOS:000308651600024	(25+20*1.117)/4	11,83
				3. M.Lazăr, F.G. Faur, E. Dunca, Ciolea, Daniela Ionela - <i>New methodology for establishing the optimal reuse alternative of degraded lands</i> , Environmental Engineering and Management Journal, June 2017 , Vol.16, No. 6, 1301-1308, Impact factor 1,065 , SCR: 0,071, http://omicron.ch.tuiasi.ro/EEMJ/ , http://eemj.eu/index.php/EEMJ/article/view/3290 , http://eemj.eu/index.php/EEMJ/pages/view/indexing WOS:000409071500009	(25+20*1.065)/4	11,57
			Minim 10 articole pentru Profesor	4. Ciolea, Daniela Ionela , Rusu T., Dunca E., Lazăr M., Popescu S. - <i>Research on the obtaining of energy in the sewage sludge and exploiting the residue to the sterile deposit</i> , ISBN 978-619-7105-65-0 / ISSN 1314-2704, 2016 , Book5 Vol. 1, 585-592 pp. 16 th SGEM GeoConference on Ecology and Environmental Protection, DOI: 10.5593/SGEM2016/B51/S20.078 , http://www.sgem.org/SGEMLIB/spip.php?page=forum&id_article=7305 RESEARCH ON THE OBTAINING OF ENERGY IN THE SEWAGE SLUDGE AND EXPLOITING THE RESIDUE TO THE STERILE DEPOSIT WOS:000391519100078	25/5	5
				5. Dunca E., Ciolea, Daniela Ionela, Lazăr M., Dumitrescu I. - <i>Risk assessment for different processes of soil degradation in the mining sites - case study mine Lupeni and Petrila</i> , ISBN 978-619-7105-65-0 / ISSN 1314-2704, 2016 , Book5 Vol. 1, 599-606 pp. 16 th SGEM GeoConference on Ecology and Environmental Protection, DOI: 10.5593/SGEM2016/B51/S20.080 , http://sgem.org/sgemlib/spip.php?article7311 RISK ASSESSMENT FOR DIFFERENT PROCESSES OF SOIL DEGRADATION IN THE MINING SITES - CASE STUDY MINE LUPENI AND PETRILA WOS: 000391519100080	25/4	6,25
				6. E. Dunca, Ciolea, Daniela Ionela, Maria Lazar, F.Faur - <i>Ecosystem Restoration Mining Waste Dumps In Romania</i> . 15 th International Multidisciplinary Scientific GeoConference SGEM 2015 , www.sgem.org, SGEM2015 Conference Proceedings, ISBN 978-619-7105-39-1/ISSN 1314-2704, June 18-24, 2015, Book5 Vol.1, 231-236 pp. DOI: 10.5593/SGEM2015/B51/S20.030 http://www.sgem.org/sgemlib/spip.php?article6281&lang=en ECOSYSTEM RESTORATION MINING WASTE DUMPS IN ROMANIA , WOS:000370813400030	25/4	6,25
				7. Faur F., Lazar M., Dunca E., Ciolea, Daniela Ionela - <i>Critical analysis of the trends in use of classical energetic resources</i> . 15 th International Multidisciplinary Scientific GeoConference SGEM 2015, www.sgem.org , SGEM2015 Conference Proceedings, ISBN 978-619-7105-33-9 / ISSN 1314-2704, June 18-24, 2015 , Book1 Vol. 3, 163-170 pp. DOI: 10.5593/SGEM2015/B13/S3.022 , http://sgem.org/sgemlib/spip.php?article5468 CRITICAL ANALYSIS OF THE TRENDS IN USE OF CLASSICAL ENERGETIC RESOURCES , WOS:000371661600022	25/4	6,25

Activitate de cercetare A2

2.1. Articole în Reviste cotate ISI Thomson Reuters și în volume indexate ISI Proceedings

Diolea

			<p>8. E. Dunca, Ciolea, Daniela Ionela, Matei A. - <i>The eco-technologies based on extensively natural treatment wastewater in rural and suburban areas the purpose of recovering the energy and nutrients</i>, Ecology and Environmental Protection, SGEM 2014 Conference, <i>14th SGEM GeoConference on Ecology, Economics, Education And Legislation</i>, SGEM2014 Conference Proceedings, ISBN 978-619-7105-17-9 / ISSN 1314-2704, June 19-25, 2014, Vol. 1, 689-694 pp. doi:10.5593/SGEM2014/B51/S20.094 https://sgemworld.at/sgemlib/spip.php?article4794 THE ECO-TECHNOLOGIES BASED ON EXTENSIVELY NATURAL TREATMENT WASTEWATER IN RURAL AND SUBURBAN AREAS THE PURPOSE OF RECOVERING THE ENERGY AND NUTRIENTS, WOS:000370816200094</p>	25/3	8,33
			<p>9. Ciolea, Daniela Ionela, E. Dunca, M. Lazar, F. Faur - <i>Experimental Studies Of Combined Techniques For Decreasing The Emission Of Sulfur And Nitrogen Oxides Following Coal Combustion</i>. 13th SGEM GeoConference on Energy And Clean Technologies, SGEM 2013 Conference Proceedings, ISBN 978-619-7105-03-2 / ISSN 1314-2704, 2013, 111 - 118 pp. DOI:10.5593/SGEM2013/BD4/S17.015. http://www.sgem.org/SGEMLIB/spip.php?myfmahyypym&debut_article_langue=400 https://sgemworld.at/sgemlib/spip.php?article3230 EXPERIMENTAL STUDIES OF COMBINED TECHNIQUES FOR DECREASING THE EMISSION OF SULFUR AND NITROGEN OXIDES FOLLOWING COAL COMBUSTION, WOS:000365992100015</p>	25/4	6,25
			<p>10. E. Dunca, M. Lazar, Ciolea, Daniela Ionela, F. Faur - <i>Research Regarding The Ecological Succesion On Sterile Waste Dumps From Petrila Mining Exploitation, Romania</i>. 13th SGEM GeoConference on Ecology, Economics, Education and Legislation, SGEM2013 Conference Proceedings, ISBN 978-619-7105-04-9 / ISSN 1314-2704, 2013, Vol. 1, 845-852 pp. DOI:10.5593/SGEM2013/BE5.V1/S20.111. http://sgem.org/sgemlib/spip.php?article3363 RESEARCH REGARDING THE ECOLOGICAL SUCCESSION ON STERILE WASTE DUMPS FROM PETRILA MINING EXPLOITATION, ROMANIA, WOS:000349062300111</p>	25/4	6,25
			<p>11. F. Faur, M. Lazar, E. Dunca, Ciolea, Daniela Ionela - <i>Opportunity Of Recovery And Capitalization Of Useful Minerals From Waste Dumps In Jiu's Valley</i>. 13th SGEM GeoConference on Science and Technologies In Geology, Exploration and Mining, SGEM2013 Conference Proceedings, ISBN 978-954-91818-8-3/ISSN 1314-2704, 2013, Vol. 2, 595 - 602 pp. DOI:10.5593/SGEM2013/BA1.V2/S04.009. http://sgem.org/sgemlib/spip.php?article2715 http://toc.proceedings.com/19963webtoc.pdf OPPORTUNITY OF RECOVERY AND CAPITALIZATION OF USEFUL MINERALS FROM WASTE DUMPS IN JIU'S VALLEY, WOS:000349067100079</p>	25/4	6,25
			<p>12. Cîrțină, Daniela, Ciolea, Daniela Ionela - <i>Considerations regarding the protection and prevention pollution of water</i>, Conference: 18th International Conference on Knowledge-Based Organization (KBO 2012) Location: Sibiu, Romania Date: JUN 14-16, 2012 Sponsor(s): Nicolae Balcescu Land Forces Acad. Applied Technical Sciences and Advanced Military Technologies, Conference Proceeding 3 Book Series: Knowledge Based Organization International Conference Pages: 37-42 Published: 2012, WOS:000393448300006</p>	25/2	12,5
			<p>13. Dunca E., Ciolea Daniela-Ionela, M. Georgescu, A. Matei, R. Matei, S. Mangu - <i>Use of Aquatic Vegetation for the Treatment of Mine Acid Waters in the Mine Brad</i>, Inżynieria Mineralna - LIPIEC – GRUDZIEN July – December - Journal of the Polish Mineral Engineering Society, vol. 21, 2019, http://doi.org/10.29227/IM-2019-02-18, is indexed and abstracted in: Emerging Sources Citation Index belonging to Clarivate Analytics, SCOPUS, IMM Abstract, Referativnyj Zurnal, Journal Ranking of Environmental Science, EBESCO, POL INDEX, No 2(44), p. 107 – 111, 2019, E-ISSN: 1640-4920, SRI 0,22; Impact Factor: 0.589, http://doi.org/10.29227/IM-2019-02-18, http://www.potopk.com.pl/archiwum.html, https://www.scimagojr.com/journalsearch.php?q=145379&tip=sid, WOS:000530703600017</p>	25/6	4,16



		Minim 20 articole pentru Profesor	20 / nr. de autori	944,43
2.2. Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale	Minim 20 articole pentru Profesor -	1. Ciolea, Daniela Ionela – <i>Experimental researches for the reduction of the noxes during the burning of pit coal from Jiu Valley – Romania</i> , International Forum of Young Researchers, Sankt-Petersburg State Mining University, April 25 th -27 th , Russia, 2007 http://www.spmi.ru/download/zei/174/t174_ciolea-daniela-ionela_e.htm	20/1	20
		2. Ciolea, Daniela Ionela - <i>Implementarea instalației de desulfurare la Termocentrala Poroșeni între necesitate și prioritate</i> , pp. 58-63, Revista minelor, Revista tip B+, EBSCO, Nr. 11-12 (209-210)/2008, https://www.upet.ro/revistamineelor/arhiva/2008.php , https://www.ebscohost.com/titleLists/a9h-journals.pdf ,	20/1	20
		3. Ciolea, Daniela Ionela, Dumitrescu I., Ionel I. - <i>Experimental researches for different wet desulphurization technologies</i> , Revista Minelor, Revista tip B+, EBSCO pp. 30-33, vol.16, Nr.5/2010 https://www.upet.ro/revistamineelor/arhiva/2010.php , https://www.ebscohost.com/titleLists/a9h-journals.pdf ,	20/3	6,66
		4. Ciolea, Daniela Ionela, Ionel I. – <i>Researches regarding the techniques for the flue gas desulphurization resulted from coal burning</i> , Book of Proceedings, 9 th International Symposium Continuous Surface Mining Petrosani, October 8 th -11 th 2008, pp. 211-216, ISBN 978-973-741-081-8, Editura Universitas, Petroșani, 2008	20/2	10
		5. M. Georgescu, E. Dunca, Ciolea, Daniela Ionela - <i>The peculiarities of sustainable development in mining activity</i> . Proceeding ECOMINING Europe in 21 st Century-Milos Island, Grecia, 2009. ISBN 978-973-741-136-5, http://milos.conferences.gr/uploads/media/AgendaECOMINING2009.pdf	20/3	6,66
		6. E. Dunca, Ciolea, Daniela Ionela - <i>Recherche sur le compostage des déchets verts et de son utilisation dans le rétablissement de dégradés par les activités industrielles</i> . Annals of the University of Petroșani - Mining Engineering, vol. 12, p. 237-243, Editura Universitas, 2011. ISSN 1454-9174. (B+) https://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2012-2011%20(XXXIX).pdf	20/2	10
		7. Dunca E., Voin V., Ciolea, Daniela Ionela, Munteanu R. - <i>Restoration of aquatic and terrestrial ecosystems are installed on the Jiu Valley mining dumps</i> , Scientific Report on Resource Issues, Lates Developments in Mineral Industry-Geology Mining, Metallurgy and Management, vol.1, 2011, Freiberg, Germany. http://tu-freiberg.de/fakult3/gt/veroeff/2011-4.html	20/4	5
		8. Ciolea, Daniela Ionela, Georgescu M. - <i>Experimental researches for the reduction of the atmospheric noxes resultd from pit coal combustion in the thermoelectrical centrals-Romania</i> , pp. 460-467, Proceedings of 17 th International Symposium on Mine Planning and Equipment Selection (MPES 2008) Held in Beijing, October 20-22, Journal code: ISSN 1001-1250/CN34-1055/TD, Beijing, China, 2008. http://www.mpes-cami-swemp.com/mpes2008.pdf	20/2	10
		9. Ciolea, Daniela Ionela, Dunca E. - <i>Research on muds resulted from water purging in Romania</i> , Ecology and Environmental Protection, SGEM 2014 Conference, 14 th SGEM GeoConference on Ecology, Economics, Education And Legislation, SGEM2014 Conference Proceedings, ISBN 978-619-7105-18-6 / ISSN 1314-2704, June 19-25, 2014, Vol. 2, 567-572 pp. doi:10.5593/SGEM2014/B52/S20.075, https://sgemworld.at/sgemlib/spip.php?article4888&lang=en	20/2	10
		10. E.C. Dunca, T. Rusu, Ciolea, Daniela Ionela, I. Olariu, I. Andraș - <i>The toxic effects of air pollution caused by thermal power se Poroșeni activity on the species of acacia</i> , 17 th International Multidisciplinary Scientific GeoConference SGEM 2017, www.sgem.org , SGEM2017 Conference Proceedings, ISBN 978-619-7105-65-0 / ISSN 1314-2704, June 27 - July 6, 2017, DOI: 10.5593/sgem2017/51/S20.132 https://sgemworld.at/sgemlib/spip.php?article10784 ; https://sgemworld.at/sgemlib/spip.php?action...	20/5	4
		11. Ciolea, Daniela Ionela - <i>Researches and proposals on the eco-recovery by combined methods of the sludge resulted in urban wastewater treatment</i> , 17 th International Multidisciplinary Scientific GeoConference SGEM 2017, www.sgem.org , SGEM2017 Conference Proceedings, ISBN 978-619-7408-08-9 / ISSN 1314-2704, 29 June - 5 July, 2017, Vol. 17, Issue 51, 827-834 pp, DOI: 10.5593/sgem2017/51/S20.108, DOI: 10.5593/SGEM2017/51/S20.108 https://sgemworld.at/sgemlib/spip.php?article10760	20/1	20

Diolea

			<p>12. E.C. Dunca, T. Rusu, Ciolea, Daniela Ionela, I. Olariu - <i>Identifying the sources of pollution in the Brad areas closed mining</i>. 17th International Multidisciplinary Scientific GeoConference SGEM 2017, www.sgem.org, SGEM2017 Conference Proceedings, ISBN 978-619-7105-65-0 / ISSN 1314-2704, June 27 - July 6, 2017. DOI: 10.5593/sgem2017/51/S20.076. https://sgemworld.at/sgemlib/spip.php?article10728</p>	20/4	5
			<p>13. Ciolea, Daniela Ionela, E.C. Dunca - <i>Research and proposals to use sludge on waste dumps Lupeni, Romania</i>. 17th International Multidisciplinary Scientific GeoConference SGEM 2017, www.sgem.org, SGEM2017 Conference Proceedings, ISBN 978-619-7105-65-0/ISSN 1314-2704, p. 805, June 27 - July 6, 2017. DOI: 10.5593/sgem2017/51/S20.105 https://sgemworld.at/sgemlib/spip.php?article10757</p>	20/2	10
			<p>14. Dunca E., Olariu T., Rusu T., Ciolea, Daniela Ionela, Rusu T., A. – <i>Global assessment of pollution of the contaminated site in the Brad mining perimeter</i>, 18th International Multidisciplinary Scientific GeoConference SGEM 2018, www.sgem.org, SGEM2018 Conference Proceedings, ISBN 978-619-7408-46-1 / ISSN 1314-2704, 2-8 July, 2018, Vol. 18, Issue 51, DOI:10.5593/sgem2018/5.1/S20.057, p. 439-446, https://www.sgem.org/documents/programme/Publish_Programme_PUBLISH.pdf</p>	20/5	4
			<p>15. Dunca E., Olariu T., Rusu T., Ciolea, Daniela Ionela, Rusu T., A. – <i>Studies and research on environmental pollution surveillance techniques and methods in minerals closed by GSM sensors</i>, 18th International Multidisciplinary Scientific GeoConference SGEM 2018, www.sgem.org, Conference Proceedings, ISBN 978-619-7408-46-1 / ISSN 1314-2704, 2- 8 July, 2018, Vol. 18, Issue 51, DOI:10.5593/sgem2018/5.1/S20.109, p. 845-852, https://www.sgem.org/documents/programme/Publish_Programme_PUBLISH.pdf</p>	20/5	4
			<p>16. Dunca E. C., T. Rusu, Ciolea, Daniela Ionela, I. Dumitrescu - <i>Environmental impact assessment of the mining area Brad after closure</i>. 21th International Conference on Environment and Mineral Processing and Workshop „Critical Raw Materials for the 21st Century“. Ostrava-Poruba, Czech Republic, 2017, SCOPUS (Elsevier), Journal Rankings of Environmental Science, EBSCO, POL-index and Web of Science. http://www.globaleventslist.elsevier.com/events/2017/06/21th-international-conference-on-environment-and-mineral-processing-and-workshop-critical-raw-materials-for-the-21st-century/</p>	20/4	5
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			<p>67. Dunca E., Lazar M., Ciolea, Daniela Ionela - <i>Ecological rehabilitation of waste dumps Craciunești Băița quarry for restoration and protection of biodiversity of neighboring sites</i>, Vol.1, 7th International Symposium on Occupational Health and Safety, http://sesam2015.insemex.ro, 30 Septembrie-2 Octombrie 2015, Poiana Brașov, România, p. 132-141, ISSN 1843 – 6226 https://easychair.org/conferences/submission.cgi?a=9421774;submission=2410220</p>	20/3	6,66
			<p>68. Lazar M., Faur F., Dunca E., Ciolea, Daniela Ionela - <i>Establishing The Optimal Type Of Ecological Restoration Of Degraded Lands</i>. Vol.1, 7th International Symposium on Occupational Health and Safety, http://sesam2015.insemex.ro, 30 Septembrie-2 Octombrie 2015, Poiana Brașov, România, p. 234-243, ISSN 1843 – 6226, https://easychair.org/conferences/submission.cgi?a=9421774;submission=2410046</p>	20/4	5
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			<p>71. Ciolea, Daniela Ionela - <i>Experimental research regarding methods for decreasing SO₂ levels resulted from the burning of pit coal from Jiu Valley</i>, pp. 439-444, Annals of the “Constantin Brâncuși” University from Târgu Jiu, Engineering Series, no.2/2008, ISSN1844-4856, Revista categoria C, Cod CNCIS 718, 2008. Seria Inginerie, nr. 3/2007, ISSN 1842-4856, Online = ISSN 2537-530X, Online = ISSN-L 1842-4856, Index Copernicus International, http://www.utgjiu.ro/revista/?s=ing</p>	20/1	20
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			<p>80. Ciolea, Daniela Ionela, Dunca E.C., Buia Gr., Lorint C., Danciu C. - <i>The Use Of Pesticides In Agriculture And The Negative Influence On Human Health And Life</i>, https://www.sgem.org/images/publishers-list.pdf, 19th International Multidisciplinary Scientific GeoConference SGEM 2019, www.sgem.org, SGEM 2019 Conference Proceedings, ISBN 978-619-7408-84-3 / ISSN 1314-2704, 30 June-6 July, 2019, Vol. 19, p. 761-768. Issue 5.1, Ecology and Environmental protection, DOI: 10.5593/sgem2019/5.1/S20.094, https://www.sgem.org/index.php/elibrary-research-areas?view=publication&task=show&id=6044</p>	20/5	4
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			<p>83. Ciolea, Daniela Ionela, Dunca Emilia Cornelia - <i>Evaluation of soil health according to chemical indices of soil air</i>, Annals of the University of Petrosani Mining Engineering, 2020/1/1, Vol. 21, pp. 164-172, ISSN 1454-9174 https://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2021-2020%20(XLVIII).pdf</p>	20/2	10
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			86. Ciolea, Daniela Ionela , Vasile Bobei, Tiberiu Rusu, Ioana Ionel, and Tudor Andrei Rusu - <i>Research on the continuation of mining works in the license perimeter of the Peșteana Nord Quarry</i> , MATEC Web of Conferences 354, 00058 (2022), 10 th International Symposium on Occupational Health and Safety SESAM 2021, https://www.matec-conferences.org/articles/mateconf/abs/2022/01/mateconf_sesam2022_00058/mateconf_sesam2022_00058.html , https://www.matec-conferences.org/articles/mateconf/abs/2022/01/contents/contents.html , https://doi.org/10.1051/mateconf/202235400058	20/5	4
			87. Ciolea, Daniela Ionela , Bădulescu C., Berca M. - <i>The circular economy and the sterile sludge from Coroiști</i> , pp. 165-174, Annals of the University of Petroșani, Mining Engineering, edition (2021), vol. 22 (XLIX), ISSN 1454-9174, UNIVERSITAS PUBLISHING HOUSE Petroșani – ROMÂNIA, 2021 https://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2022-2021%20(XLIX).pdf	20/3	6,66
2.3.	Proprietate intelectuală, brevete de invenție		2.3.1. Internaționale –	35/nr. autori	0
			2.3.2. Naționale –	25/nr. autori	0
			2.4.1.1. Internaționale -	30*ani de desfășurare	0
		2.4.1. Director / Responsabil - minim 2 pt. Profesor	2.4.1.2. Naționale	15*ani de desfășurare	30
			1. Director proiect CEEX-MD nr. 5936/2006, <i>Studiul reducerii noxelor atmosferice degajate prin arderea combustibililor solizi in centralele electrotermice, cu aplicație la C.E.T. Paroșeni.</i> http://www.mct-excelenta.ro/fileadmin/mct/Rezultate/modulul_2/MD/MD_REZ_FINALE_26_IULIE.htm	15*1	15
			2. Director proiect CIFC4-CSU nr. 6445/2021 - <i>Cercetare științifică universitară privind ecologia și protecția mediului în economia circulară.</i> https://www.upet.ro/proiecte/CSU-ECO-UPET/	15*1	15
			2.4.1.1. Internaționale	10*ani de desfășurare	36
			1. Membru în echipă - RFCR-CT-2015-00003 - Horizon 2020 – RFCS 2015-2018 - Bucket wheel excavators operating under difficult mining conditions including unmineable inclusions and geological structures with excessive mining resistance (BEWEXMIN), Director Grant Prof.univ.dr.ing.habil. Lazăr Maria, Valoare totală: 473158 Euro, https://ec.europa.eu/research/industrial_technologies/pdf/rfcs/synopsis_projects_2015.pdf www.bewexmin.ro	10*3	30
			2. Membru în echipă - Proiect POCU 320/6/21-122596 - Educația, o șansă pentru Valea Jiului , COR 242403, Expert elaborare material didactic A4 în 01.06.2019-30.11.2019 cf. CIM 291/31.05.2019, https://www.upet.ro/proiecte/122596/2019/anunt%20rezultate%20selectie%20POCU%20122596%2020%20mai.pdf Proiectul este cofinanțat din FSE, POCU 2014-2020, Axa prioritară 6, Educație și competențe, OS 6.7, OS 6.9 și OS 6.10, Director Proiect Prof.univ.dr.ec.dr.ing.habil. Eduard Edelhauser, Valoare totală 4.125.166,55 lei. https://www.upet.ro/proiecte/122596/	10*0,6	6
		2.4.2. Membru în echipă	2.4.1.2. Naționale	5*ani de desfășurare	15
			1. Membru în echipă - Grant de cercetare CNCSIS tip AT, cod CNCSIS 159, <i>Sistem regional integrat de monitorizare, evaluare și prognoza a stării mediului ambiental bazat pe indicatori agregati de mediu cu tehnici de soft-computing</i> , Director de grant - conf.univ.dr.ing.habil. Tulbure Ildiko Camelia, Universitatea din Petroșani, 2005-2006 , https://uefiscdi.ro/UserFiles/File/Competitii%20derulate/REZULTATE_AT_2005_NOI.pdf http://old.uefiscdi.ro/UserFiles/File/Competitii%20derulate/REZULTATE_AT_2006_CONTINUARE.pdf	5*2	10

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				2. Membru în echipă - Grant nr.101/SGU/CI/II/17.12.2018 - Proiectul privind Învățământul Secundar (ROSE) Schema de Granturi SGCU-CI Beneficiar: Universitatea din Petroșani, Titlul subproiectului: <i>Centrul Remedial Educațional al Studenților Capacități ai Universității din Petroșani, C.R.E.S.C.–UPET</i> , Perioada: 2018-2021, Director grant, Conf.univ.dr.habil. Felicia Andrioni https://prezi.com/view/oeBZkKNpgIS0l28bAdwJ/ , Valoarea grantului: 841 834,206 lei	5*1	5
2.5. Proiecte de cercetare/consultanță (valoare de minim 5000 Euro echivalent)	Responsabil	2.5.1. Responsabil	2.5.1. Responsabil	8*ani de desfășurare	8	
		2.5.1. Responsabil tema - <i>Contract nr. DLGC 2710 / 22.10.2018</i> (Contabilitate 1187), Valoare 44 000 lei. Expertiză Tehnică Judiciară - Geologie și Protecția Mediului în Dosarul Nr. 3467/318/2018 ca Expert Parte pentru Pârâta C.E. OLTENIA	8*1	8		
		2.5.2. Membru echipă (sunt luate în considerare numai proiectele pe care a fost pontat)	2.5.2. Membru echipă (sunt luate în considerare numai proiectele pe care a fost pontat)	6*ani de desfășurare	6	
		1. Membru în echipă - <i>Contract nr. 6/10.04.2013</i> - Monitorizare post-închiderea a factorilor mediu pentru: Mina Petrila 3, Mina Livezeni Sud, Mina Vulcan 2, Mina Câmpu lui Neag, Mina Priboi, Mina Mesteacăn Vest, Mina Dâlja. S.C. CONVERSMIN S.A. București, Director: conf.univ.dr.ing. Traistă Eugen, Valoare: 67 111,37 lei.	6*1	6		
Punctaj total pe activitatea A2 realizat					1150,62	
Punctaj total pe activitatea A2 minim impus					260	



0	1	2	3	4	5	6
				3.1.1. ISI	8 / nr. autori articol citat	48,26
				Articol citat: Ciolea Daniela Ionela, Ioana Ionel, Alin Mihaiuti - <i>Research Concerning the Possibility of Turning Sterile Soil Into a Fruitful One, by Using Sludge</i> , p. 3236-3241, Impact factor: 1,755 , Revista de Chimie, București, 70, No. 9, 2019, https://doi.org/10.37358/RC.19.9.7525 , https://www.revistadechimie.ro/pdf/32%20CIOLEA%209%2019.pdf , WOS:000489958900031	-	2,66
				1. Chuning Ji, Jiu Huang, Yu Tian, Ying Liu, Joshua Bosco Barvor, Xintong Shao and Zi'ao Li- <i>Feasibility Study on the Application of Microbial Agent Modified Water-Jet Loom Sludge for the Restoration of Degraded Soil in Mining Areas, ...</i> - International journal of ..., 2021 - mdpi.com, Int. J. Environ. Res. Public Health 2021, 18, 6797. https://doi.org/10.3390/ijerph18136797 https://www.mdpi.com/journal/ijerph	8/3	2,66
				Articol citat: M. Lazăr, F. Faur, E. Dunca, Ciolea, Daniela Ionela - <i>Landslides occurred in Bujorascu Valley dump and stability improvement solutions</i> - Environmental Engineering and Management Journal, FI: 1,117, ISSN 1582-9596, Vol. 11, Nr.7/2012, 7, pag. 1361-1366. http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol11/no7/24_148_Lazar_12.pdf	-	16
				1. R.M. Maftai, C. Filipciuc, G. Vina - <i>Why It Is So Difficult To Assess Landslides Hazard And Risk In Romania?</i> - Environmental Engineering and Management Journal, ISSN 1582-9596, 2012, Vol.11, No. 12, pp. 2223-2232. http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol11/no12/12_697_Maftai_12.pdf 8/4 2 file:///C:/Documents%20and%20Settings/Utilizator/My%20Documents/Downloads/12_697_Maftai_12Bacau.pdf	8/4	2
				2. Cristina Feodorov, R. Sofronie - <i>Safety Levels Reached By Reinforced Soil Structures</i> - Environmental Engineering and Management Journal, ISSN 1582-9596, 2013, Vol.12, No. 2, pp. 311-324. http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol12/no2/17_17_Feodorov_13.pdf	8/4	2
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				4. M. Lazăr, I.M. Nyari, F.G. Faur <i>Methodology for assessing the environmental risk due to mining waste dumps sliding-case study of Jiu Valley-</i> Carpathian Journal of Earth and ..., 2015 - researchgate.net https://www.researchgate.net/profile/Maria_Lazar/publication/282653599 <i>Methodology for assessing the environmental risk due to mining waste dumps sliding - Case study of Jiu Valley/links/5616263708aec62244120ed0.pdf</i>	8/4	2
				5. Damian, C.; Petrișor, D.; Foșalău, C.; Zet, C.- <i>Landslide Surveillance Using A Wireless Measurement Grid</i> . Environmental Engineering & Management Journal (EEMJ). Jan 2018, Vol. 17 Issue 1, p.209-216. 8p. http://www.eemj.icpm.tuiasi.ro/pdfs/vol17/no1/22_939_Damian_13.pdf	8/4	2
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				7. C. Rada, F. Faur - <i>The risk of landslide occurrence in the waste dump belonging to the Ruget quarry and measures to combat it</i> , MATEC Web Conf. Volume 290, 2019, 9 th International Conference on Manufacturing Science and Education – MSE 2019 “Trends in New Industrial Revolution”, eISSN: 2261-236X Copyright / Published by: EDP Sciences, Environment Engineering https://doi.org/10.1051/mateconf/201929011010	8/4	2
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			<p>1. L. Bocan, F. Faur, D. Marchiș - <i>Planning The Ecological Restoration Works Of Lands Affected By The Desertification Fenomenon-Case Study Ostroveni ...</i>- Research Journal of Agricultural ..., 2018 - researchgate.net Research Journal of Agricultural Science, 50 (4), 2018</p>	8/4	2
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			3.1.2. BDI	4 / nr. autori articol citat	28,6
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			<p>2. M. Lazăr, F. Faur, A. Florea, Apostu IM - <i>Conceptual Model For Ecological Land Reconstruction-Case Study Of Rovinari Mining Area</i>. - Annals of the University..., 2018 - search.ebscohost.com, https://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2019-2018%20(XLVI).pdf, p.146</p>	4/4	1
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			<p>Articol citat: Emilia-Cornelia, D., Olariu, T., Rusu, T., Ciolea, Daniela Ionela, Rusu, T.A. - <i>Studies and research on environmental pollution surveillance techniques and methods in minerals closed by GSM sensors</i>, <u>International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM</u>, 2018, 18(5.1), pp. 845–852</p>	-	0,8
			<p>1. Kurbatova, S.M., Aisner, L.Y., Volkova, A.G. - <i>Environmental Engineering: Regional Aspects (on the Example of the Krasnovarsk Territory)</i>, <u>IOP Conference Series: Earth and Environmental Science</u>, 666(6),062009, 2021, ISSN:17551307, DOI:10.1088/1755-1315/666/6/062009</p>	4/5	0,8
			<p>Articol citat: Florin Faur, Maria Lazăr, Dunca Emilia, Ciolea, Daniela Ionela - <i>Critical analysis of the trends in use of classical energetic resources</i>, 15th International Multidisciplinary Scientific GeoConference SGEM 2015, www.sgem.org, SGEM2015 Conference Proceedings, ISBN 978-619-7105-33-9 / ISSN 1314-2704, June 18-24, 2015, Book1 Vol. 3, 163-170 pp. DOI: 10.5593/SGEM2015/B13/S3.022, http://sgem.org/sgemlib/spip.php?article5468 WOS:000371661600022</p>	-	1
			<p>1. Paniagua, S., Escudero, L., Escapa, C., (...), Otero, M., Calvo, L.F. - <i>Effect of waste organic amendments on Populus sp biomass production and thermal characteristics</i>, <u>Renewable Energy</u>, ISSN: 09601481, DOI:10.1016/j.renene.2016.03.019, <u>Renewable Energy</u>, Volume 94, p. 166 – 174, August 01, 2016</p>	4/4	1
3.2.	Prezentări	Punctaj unic	3.2.1. Internaționale -	10	0

	invitate în plenumul unor manifestări științifice naționale și internaționale și Profesor invitat (exclusiv ERASMUS)	pentru fiecare activitate	3.2.2. Naționale -	5	0
3.3. Membru în colectivele de redacție sau comitete științifice al revistelor și manifestărilor științifice, organizator de manifestări științifice, Recenzor pentru reviste și manifestări științifice naționale și internaționale	de	Punctaj unic pentru fiecare activitate	3.3.1. ISI	10	0
			3.3.2. BDI	6	54
			1. 2010- Membru în colectivul de redacție pentru Annals Mining Engineering of University of Petroșani, ISSN 1454-9174, Universitas Publishing House Petrosani, (inclus în baze de date internaționale ca MK-Periodika, ULRICH'S, EBSCO și SUWECO), https://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2011-2010%20(XXXVIII).pdf	6	6
			2. 2011- Membru în colectivul de redacție pentru Annals Mining Engineering of University of Petroșani, ISSN 1454-9174, Universitas Publishing House Petrosani, (inclus în baze de date internaționale ca MK-Periodika, ULRICH'S, EBSCO și SUWECO), https://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2012-2011%20(XXXIX).pdf	6	6
			3. 2012- Membru în colectivul de redacție pentru Annals Mining Engineering of University of Petroșani, ISSN 1454-9174, Universitas Publishing House Petrosani, (inclus în baze de date internaționale ca MK-Periodika, ULRICH'S, EBSCO și SUWECO), https://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2013-2012%20(XL).pdf	6	6
			4. 2013- Membru în colectivul de redacție pentru Annals Mining Engineering of University of Petroșani, ISSN 1454-9174, Universitas Publishing House Petrosani, (inclus în baze de date internaționale ca MK-Periodika, ULRICH'S, EBSCO și SUWECO), https://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2014-2013%20(XLI).pdf	6	6
			5. 2014- Membru în colectivul de redacție pentru Annals Mining Engineering of University of Petroșani, ISSN 1454-9174, Universitas Publishing House Petrosani, (inclus în baze de date internaționale ca MK-Periodika, ULRICH'S, EBSCO și SUWECO), https://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2015-2014%20(XLII).pdf	6	6
			6. Membru în Comitetul de organizare și colectivul redacțional – Lucrările științifice ale Simpozionului Internațional Multidisciplinar “Universitaria SIMPRO” 2008 – 33 lucrări Ingineria mediului, ISSN 1842-4449	6	6
			7. Membru în Comitetul de organizare și colectivul redacțional – Lucrările științifice ale Simpozionului Internațional Multidisciplinar “Universitaria SIMPRO” 2010 - volumul 2 – Ecologie și reabilitarea zonelor afectate, Procesarea resurselor și materialelor, Ingineria mediului - 34 lucrări; https://www.upet.ro/simpro/resource/SIMPRO%202010.pdf	6	6
			8. Membru în Comitetul tehnic – Multidisciplinary International Scientific Symposium „Universitaria SIMPRO 2012” http://www.upet.ro/simpro/resource/SIMPRO%202012.pdf	6	6
			9. Membru în Comitetul tehnic – Multidisciplinary International Scientific Symposium „Universitaria SIMPRO 2014” http://www.upet.ro/simpro/2014/proceedings/Proceedings%20SIMPRO%202014.pdf	6	6
			3.3.3. Naționale și internaționale neindexate	3	27
			1. Membru comisia de evaluare Simpozionului Național „Mai aproape de natură, mai aproape de normalitate”, Editia a IV-a, Lupeni, februarie 2009, https://www.didactic.ro/stiri/10246_simpozionului-national-si-8222-mai-aproape-de-natura-mai-aproape-de-normalitate-editia-a-iv-a	3	3

		2. Membru comisia de evaluare lucrari la Simpozionul Național Științific Studentesc „Geoecologia” Ediția a X – a, 15-18 Aprilie 2010, Petroșani. http://www.upet.ro/geoeco/doc/vol/2010_Volum%20II%20Geoecologia.pdf	3	3
		3. Membru comisia de evaluare lucrari la Simpozionul Național Științific Studentesc „Geoecologia” 2012, Petroșani. http://www.upet.ro/geoeco/ , https://www.upet.ro/geoeco/doc/vol/2012_Volum%20Geoecologia.pdf	3	3
		4. Membru în Comitetul de organizare și Membru comisia de evaluare lucrări la Simpozionul Național Științific Studentesc „Geoecologia” 2013, Petroșani. https://www.upet.ro/geoeco/doc/vol/2013_Volum%20Geoecologia.pdf	3	3
		5. Membru comisia de evaluare lucrări la Simpozionul Național Științific Studentesc „Geoecologia” 2015, Petroșani. http://www.upet.ro/geoeco/doc/vol/2015_Volum%20Geoecologia.pdf	3	3
		6. Membru comisia de evaluare lucrari la Simpozionul Național Științific Studentesc „Geoecologia” 2016, Petroșani. https://www.upet.ro/geoeco/doc/vol/2016_Volum%20Geoecologia%20v1.pdf	3	3
		7. Moderator, Recenzor și Membru comisia de evaluare lucrări la Simpozionul Național Științific Studentesc „Geoecologia” 2017, Secțiunea Preuniversitară, Petroșani. http://upet.ro/geoeco/2017/Program_2017.pdf . https://www.upet.ro/geoeco/doc/vol/Volum%20Geoecologia%202017.pdf	3	3
		8. Moderator, Recenzor și Membru comisia de evaluare lucrări la Simpozionul Național Științific Studentesc „Geoecologia” 2018, Secțiunea Preuniversitară, Petroșani. https://www.upet.ro/geoeco/2018/Program_2018.pdf	3	3
		9. Moderator, Recenzor și Membru comisia de evaluare lucrări la Simpozionul Național Științific Studentesc „Geoecologia” 2021, Petroșani https://www.upet.ro/geoeco/doc/vol/Volum%20Geoecologia%202021_FINAL(2).pdf	3	3
3.4. Experiență de management		3.4.1. Conducere (rector, prorector, cancelar, decan, prodecan, director departament, director școală doctorală, director, director adj., șef secție)	5xnr.ani	0
		3.4.2. Membru organisme conducere (senat, consiliul facultății, cons.departament, cons.admin., cons. științific)	2xnr.ani	0
3.5. Premii		3.5.1. Academia Română	30	0
		3.5.2. ASAS, AORS, academiile de ramură și CNCISIS	15	0
		3.5.3. Premii internaționale	10	10
		1. Premiul II. Ciolea, Daniela Ionela cu lucrarea <i>Experimental researches for the reduction of the noxes during the burning of pit coal from Jiu Valley – Romania</i> , la International Forum of Young Researchers, Sankt-Petersburg State Mining University, April 25 th -27 th , Russia, 2007 . http://pmi.spmi.ru/index.php/pmi/article/view/2504/2605	10	10
		3.5.4. Premii naționale în domeniu	5	15
		1. Premiul II. Ciolea, Daniela Ionela la Concursul tinerilor cercetători Ediția a II - a ConTC 2013, ALUMNI-UP. http://www.upet.ro/alumni/resource/img/concurs2013.jpg	5	5
		2. Premiu III. Coordonatori științifici Ciolea, Daniela Ionela , Dunca E. – Studenți: Mădalina Ioniță, Bocicu Alexandra, <i>Efectele deșeurilor plastice asupra calității mediului în orasul Târgu Jiu</i> , HD-47-STUD, Simpozion Științific Studentesc, Ediția a-13-a “47 de ani de învățământ superior hunedorean” Hunedoara, 26-27 mai 2017, http://www.fih.upt.ro/jla/images/templates/Program-HD-47-STUD-2017.pdf	5	5
		3. Premiu II. Coordonator științific: Ciolea, Daniela Ionela - Studenți: Dodoacă Maria Alexandra, Popa Maria Raluca, <i>Cercetări privind desulfurarea gazelor rezultate din arderea huilei la S.E. Paroșeni</i> . p.93-96, Simpozionul Național Științific Studentesc „Geoecologia” Ediția a IX – a, Petroșani, 27 – 29 Noiembrie, ISSN 1842 – 4430, 2008. Universitatea din Petroșani, Facultatea de Mine, Ingineria Mediului, Anul III. https://www.scribd.com/document/352193440/2008-Volum-Geoecologia-pdf	5	5
3.6. Membru în academii, organizații, asociații profesionale de prestigiu,	3.6.1. Academia Română		100	0
	3.6.2. ASAS, AORS și academiile de ramură		40	0

Diolea

naționale și internaționale, apartenență la organizații din domeniul educației și cercetării	3.6.3. Conducere asociații profesionale	3.6.3.1. internaționale	30	0	
		3.6.3.2. naționale	10	0	
	3.6.4. Asociații profesionale	3.6.4.1. internaționale		10	10
		1. Membru Balkan Environmental Association (B.EN.A)		10	10
		3.6.4.2. naționale		5	10
		1. Asociația Română de Mediu (ARM) 1998 http://www.asrm.ro/membru/Ciolea-Daniela-Ionela-1178.html		5	5
		2. Membru fondator ALUMNI UP, 2009 https://www.upet.ro/alumni/resource/doc/Lista%20membri_2012.pdf		5	5
	3.6.5. Consilii și organizații în domeniul educației și cercetării	3.6.5.1. Conducere		15	0
		3.6.5.2. Membru		10	0
	3.7. Conducere de doctorat	3.7.1. Coordonator științifice susținute		1 p/teză	0
3.7.2. Coordonator științific-doctorand în stagiu		0,3 p/doctorand	0		
3.7.3. Referent oficial în comisii de susținere a tezelor în România		0,1 p/comisie	0		
3.7.4. Referent oficial în comisii de susținere a tezelor în străinătate		0,3 p/comisie	0		
Punctaj total pe activitatea A3 realizat				202,86	
Punctaj total pe activitatea A3 minim impus				70	

Notă: ^X) bazele de date internaționale (BDI) luate în considerare pentru articolele publicate în volumele unor manifestări științifice cu excepția articolelor publicate în reviste cotate ISI, sunt cele recunoscute pe plan științific internațional precum (**nelimitativ**): Scopus, IEEE Xplore, Science Direct, Elsevier, Wiley, ACM, DBLP, Springerlink, Engineering Village, Cabi, Emerald, CSA, Compendex, INSPEC.

D. Ciolea

2. Formula de calcul a indicatorului de merit ($A=A1+A2+A3$),

$$A=\sum_i k_{1i}+ \sum_i k_{2i}+ \sum_i k_{3i}$$

unde k_{pi} = Indicele specific titlului de categorie de activitate,

$$\text{rezultă: } A = 624,97 + 1150,62 + 202,86 = 1978,45$$

3. Condiții minimale (A_i)			
Nr. crt.	Categoria		Punctaj total obținut de candidat <i>conform OMECTS nr. 6129/20.12.2016</i>
	Domeniul de activitate	Condiții minimale Profesor	
1	(A1)	Min. 120 puncte	624,97
2	(A2)	Min. 260 puncte	1150,62
3	(A3)	Min. 70 puncte	202,86
TOTAL		Min. 450 puncte	1978,45

Data:
12.07.2022

Întocmit,
Conf.univ.dr.ing. Ciolea Daniela Ionela

D. Ciolea