

FIȘA DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR MINIMALE

Ordinul nr. 6560/2012, al Ministerului Educației, Cercetării, Tineretului și Sportului din 20/12/2012, Publicat în Monitorul Oficial, Partea I nr. 890 din 27/12/2012, Ordin privind aprobarea standardelor minimale necesare și obligatorii pentru conferirea titlurilor didactice din învățământul superior și a gradelor profesionale de cercetare-dezvoltare

Anexa nr. 6 - COMISIA INGINERIE CIVILĂ ȘI MANAGEMENT

Candidat Dana – Adriana ILUȚIU - VARVARA, înscrisă la concursul pentru ocuparea postului de CONFERENȚIAR UNIVERSITAR, la Facultatea de INSTALAȚII, Departamentul INGINERIA INSTALAȚIILOR, poziția 2.

Nr. crt.	Domeniul de activitate	Condiții conferențiar universitar	Punctaj realizat
1.	Activitatea didactică / profesională (A1)	Minim 40 puncte	138,75 puncte
2.	Activitatea de cercetare (A2)	Minim 180 puncte	528,567 puncte
3.	Recunoașterea impactului activității (A3)	Minim 30 puncte	134,600 puncte
TOTAL		Minim 250	801,917 puncte

Data,
6 iunie 2017

Candidat,
Șef lucr.Dr.Ing. Dana – Adriana ILUȚIU-VARVARA

Decan,
Conf.dr.ing. Miroșca - Ion BUZDUGAN

Director departament,
Conf.dr.ing. Carmen Maria MĂRZA

Tabel de calcul al punctajului corespunzator activitatii desfasurate pentru gradul de conferentiar universitar, stabilit prin OM 6560 / 2012

Nume si prenume ILUTIU - VARVARA DANA - ADRIANA
Domeniul INGINERIE CIVILA SI MANAGEMENT

Anexa 6 - Comisia inginerie civila si management

Nr. Ct	Domeniul activ.	Tipul activitatilor		Categorii si restrictii	Subcategorii		Indicatori (kpi)	Numar	Punctaj											
		2	3		4	5														
1	Activitatea didactica si profesionala (A1)	Cartii capitole de carti de specialitate in ed. recunoscute	Cartii capitole ca autor, pentru Profesor/CSI minim 2, Conferentiar/CSII minim 1	A1.1.1.1	Internationale	nr. pagini/(2*nr. autor)	1	10												
									Cartii, capitole de carti ca editor/coordonator	A1.1.1.2	nationale	nr. pagini/(5*nr. autor)	2	30.25						
															Manuale/suport de curs, pentru Profesor/CSI: minim 2 din care 1 ca prim autor, pentru Conferentiar/CSII: minim 1.	A1.1.2.1	Internationale	nr. pagini/(3*nr. autor)		
Materiale didactice	Indrumatoare de laborator/aplicatii, pentru Profesor/CSI: minim 2 din care 1 ca prim autor, pentru Conferentiar/CSII: minim 1.	A1.2.2		nr. pagini/(20*nr. autor)	1	6														
							Coordonare de programe de studii, organizare si coordonare programe de formare continua si proiecte educationale (POS, Socrate, Leonardo, s.a.)	A1.3.		10										
Total punctaj A(1)									138.75											
2	Activitatea de cercetare (A2)	Articole in reviste cotate ISI Thomson Reuters si in volumele unor manifestari stiintifice indexate ISI proceedings	minim 8 articole pentru Profesor/CSI; minim 5 articole pentru Conferentiar CSII	A2.1		(25+ 20 * factor impact) / nr. de autori	20	286.410												
									Articole in reviste si volumele unor manifestari stiintifice indexate in alte baze de date internationale (BDI)	A2.2		20 / nr. de autori	18	134.667						
															Proprietate intelectuala, brevete de inventie	A2.3.1	cotate ISI internationale, ne-cotate ISI	50 / nr. de autori		

	din domeniul educatiei si cercetari	Asociatii profesionale	A3.6.3.3	Internationale	6	1	6
		Consilii si organizatii in domeniul educatiei si cercetari	A3.6.5.1	Conducere	2	2	4
			A3.6.5.2	Membre	15		
					10		
					Total punctaj A(3)		134.6

Conditii minimele A1		Necesari conferintiar	
Nr.	Boierii de activitate (A)	40 puncte	Realizat
A1	Activitatea didactica / profesionata (A1)	180 puncte	138.75
A2	Activitatea de cercetare (A2)	30 puncte	528.567
A3	Recunoasterea impactului activitatii (A3)	minim 250	134.600
	Total (A)		801.947

Anexa: datele pentru calculul indeplinirii criteriilor

A1.1.1.-A1.1.2. Carti, monografii, capitole ca autor, internationale si nationale

Nr.	Autori	Titlu capitol / carte	Editura	Anul	Punctaj	Link
1	Dana - Adriana ILUTIU - VARVARA	Book title: Ironmaking and Steelmaking Processes. Book subtitle: Greenhouse Emissions, Control, and Reduction. Handbook "Dangerous Emissions in Iron and Steelmaking Plants", Capitolul 15. "Dangerous Emissions during Steelmaking in Electric Arc Furnaces (EAFs)", p. 247-265 ISBN 978-3-319-39527-2 (20 pagini)	Editura SPRINGER	2016	10	http://link.springer.com/cha/ptler/10.1007/978-3-319-39529-6_15
2	D. Radulescu, P. Mitrea, P. Pruteanu, A. Parv, A. Crisan, L.M. Radulescu, E. Buzdugan, L. Stoicescu, N. Todor, T.E. Ciuleanu, D.A. ILUTIU-VARVARA, C. Indolean	"Potentialul cardiotoxic al citostaticelelor", ISBN 978-973-53-1055-4 (111 pagini)	Editura RISOPRINT	2013	1.85	http://www.risoprint.ro/ https://www.researchgate.net/profile/Liliana_INDOLEAN/publication/N_AFLOROAEI/publication/263471420_Potentialul_cardiotoxic_al_citostaticelelor/files/02e7e55b0fe363254a00000/Potentialul-cardiotoxic-al-citostaticelelor.pdf
3	Dana - Adriana ILUTIU - VARVARA	"Generarea si transferul substantelor poluante in procese industriale", ISBN 978-973-662-344-8 (142 pagini).	Editura U.T. PRESS, Cluj - Napoca	2007	28.4	http://old.utcluj.ro/biblioteca/edituraUTPress/download/6-ani_univ_2007.pdf

Total punctaj A1.1.

40.25

A1.2.1.-A1.2.2. Materiale didactice -Manuale/suport de curs si Indrumatoare de laborator/aplicatii

Nr.	Autori	Titlu capitol / carte	Editura	Anul	Punctaj	Link
1	Dana - Adriana ILUTIU - VARVARA	"Ecologie și Protecția Mediului", Editura U.T. PRESS, 2017, ISBN 973-606-737-247-2 (215 pagini).	U.T. PRESS, Cluj - Napoca	2017	21.5	http://biblioteca.utcluj.ro/materiale-editura.html
2	Dana - Adriana ILUTIU - VARVARA	"Materiale de instalatii și chimie aplicata - Indrumar de lucrări de laborator", ISBN 978-606-737-190-1 (120 pagini).	U.T. PRESS, Cluj - Napoca	2016	6	http://biblioteca.utcluj.ro/materiale-editura.html

3	Dana - Adriana ILUTIU - VARVARA	"Materiale de Instalatii și Chimie Aplicată", Editura U.T. PRESS, 2016, ISBN 973-606-737-167-3 (448 pagini).	U.T. PRESS, Cluj-Napoca	2016	44.8	http://biblioteca.utcluj.ro/materiale-editura.html
4	Dana - Adriana ILUTIU - VARVARA	"Chimie" - Specializarea Instalații pentru Construcții. Editura U.T. PRESS, 2013, ISBN 978-973-662-867-2 (262 pagini).	U.T. PRESS, Cluj-Napoca	2013	26.2	http://old.utcluj.ro/biblioteca/edituraUTPress/historic.php

Total punctaj A1.2.2. 98.5

A1.3. Coordonare de programe de studii, organizare și coordonare programe de formare continuă și proiecte educaționale (POS, Socrate, Leonardo, s.a.)

Nr.	Tip activitate	Denumire program	Perioada	Punctaj	Link
1					
2					

Total punctaj A1.3. 0

Total punctaj A(1) 138.75

A2.1. Articole în reviste cotate ISI Thomson Reuters și în volumele unor manifestări științifice indexate ISI proceedings

Nr.	Autori	Titlu lucrare / revista (conferința)	Factor de impact	Nr. Autori	Punctaj	Link (Web of Knowledge)
1	Domnița, F., Muntea, C., ILUTIU - VARVARA D.A., Rus, T., Beu, D.L.	"Simplified methodology for evaluation the energy efficiency of led luminaires". Proceedings of 16th International Multidisciplinary Scientific Geoconference and EXPO, SGEM 2016, Volume 1, Book 4, 30 iunie – 6 iulie 2016, p. 631-638, Albena, Bulgaria, 2016. ISSN 1314-2704. (ISI). Accession Number: WOS:000391348600082	0	5	5	https://apps.webofknowledge.com/full_record.do?prodname=WOS&search_mode=GeneralSearch&qid=6&SID=U28Xph3WDTDRncsdqFU&page=1&doc=1
2	Aciu, C., Roman, C., ILUTIU-VARVARA, D., A., Puia, C., Cadar, O.	"Plastering Mortar with Antibacterial and Antifungal Properties". Revista Română de Materiale / Romanian Journal of Materials, vol. 46 (2), p. 160 -166, 2016. ISSN 2457-502X, ISSN-L 1583-3186 Accession Number: WOS:000378101800004	0.563	5	7.252	https://apps.webofknowledge.com/full_record.do?prodname=WOS&search_mode=GeneralSearch&qid=6&SID=U28Xph3WDTDRncsdqFU&page=1&doc=6
3	ILUTIU - VARVARA, D. A.	"An Assessment of Pollution with Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofuranes (PCDFs) at Steelmaking". Procedia Technology, vol. 22, p. 445-451, 2016. doi:10.1016/j.procy.2016.01.084 Accession Number: WOS:000383949300062	0	1	25	https://apps.webofknowledge.com/full_record.do?prodname=WOS&search_mode=GeneralSearch&qid=6&SID=U28Xph3WDTDRncsdqFU&page=1&doc=4
4	ILUTIU - VARVARA D.A.	"Researching the Hazardous Potential of Metallurgical Solid Wastes". Polish Journal of Environmental Studies (Pol. J. Environ. Stud.), vol. 25, nr. 1, p. 147-152, 2016. ISBN: 1230-1485. Accession Number: WOS:000369561700015	0.871	1	42.420	https://apps.webofknowledge.com/full_record.do?prodname=WOS&search_mode=GeneralSearch&qid=6&SID=U28Xph3WDTDRncsdqFU&page=1&doc=7

5	ILUȚIU – VARVARA, D. A., Mărza, C. M., Acu, C., Hădărean, A., Domnița, F. V., Sas-Boca, I. M., Mihu, A. M.	"An Assessment of Pollution with Volatile Organic Compounds in the Electric Arc Furnaces". <i>Procedia Technology</i> , vol. 22, p. 452-456, 2016. doi:10.1016/j.procy.2016.01.086 Accession Number: WOS:0003839493000063	0	7	3.571	https://apps.webofknowledge.com/full_record.do?prodname=WOS&search_mode=GeneralSearch&qid=6&SID=U28Xph3WDTDRncsdqFU&page=1&doc=5
6	Mihu, A. M., Sas-Boca, I. M., Manan, I., ILUȚIU – VARVARA, D. A., Nistor, L.	"The Influence of Process Parameters on Non-Conventional Technology in Drawing Cassette Roller Die (Part 1)". <i>Procedia Technology</i> , vol. 22, p. 28-33, 2016. doi:10.1016/j.procy.2016.01.005 Accession Number: WOS:000383949300004	0	5	5	https://apps.webofknowledge.com/full_record.do?prodname=WOS&search_mode=GeneralSearch&qid=6&SID=U28Xph3WDTDRncsdqFU&page=1&doc=2
7	Mihu, A. M., Sas-Boca, I. M., Manan, I., Mihu, I. S., Ianc, D. S., Nistor, L., ILUȚIU – VARVARA, D. A.	"Finite Element Analysis of Drawing Wire in Cassette Roller Die (Part 2)". <i>Procedia Technology</i> , vol. 22, p. 34-39, 2016. doi:10.1016/j.procy.2016.01.006 Accession Number: WOS:000383949300005	0	7	3.571	https://apps.webofknowledge.com/full_record.do?prodname=WOS&search_mode=GeneralSearch&qid=6&SID=U28Xph3WDTDRncsdqFU&page=1&doc=3
8	ILUȚIU – VARVARA, D. A., Brândușan, L., Arghir, G., Pică, E. M.	"Researches about the characterization of metallurgical slags for landfilled wastes minimization". <i>Environmental Engineering and Management Journal (EEMJ)</i> , September 2015, Vol.14, No. 9, P. 2115-2126. Print ISSN: 1582-9596, eISSN: 1843-3707. Accession Number: WOS:000366333900012	1.065	4	11.575	https://apps.webofknowledge.com/full_record.do?prodname=WOS&search_mode=GeneralSearch&qid=6&SID=U28Xph3WDTDRncsdqFU&page=1&doc=8
9	ILUȚIU – VARVARA, D. A., Mărza, C. M., Sas - Boca, I. M., Ceclan, V. A.	"The Assessment and Reduction of Carbon Oxides Emissions at Electric Arc Furnaces - Essential Factors for Sustainable Development". <i>Procedia Technology</i> , vol. 19, p. 402-409, 2015. ISSN: 2212-0173 doi:10.1016/j.procy.2015.02.057 Accession Number: WOS:000358732500056	0	4	6.25	https://apps.webofknowledge.com/full_record.do?prodname=WOS&search_mode=GeneralSearch&qid=6&SID=U28Xph3WDTDRncsdqFU&page=1&doc=9
10	ILUȚIU - VARVARA, D. A., Mărza, C. M., Brândușan, L., Acu, C., Balog, A. A., Cobîrzan, N.	"Assessment of the metallic iron content from steelmaking slags in order to conserve natural resources". <i>Procedia Technology</i> , vol. 12, p. 615-620, 2014, ISSN: 2212-0173. http://dx.doi.org/10.1016/j.procy.2013.12.538 Accession Number: WOS:000335391100090	0	6	4.167	https://apps.webofknowledge.com/full_record.do?prodname=WOS&search_mode=GeneralSearch&qid=6&SID=U28Xph3WDTDRncsdqFU&page=2&doc=13

11	Aciu, C., ILUȚIU - VARVARA, D. A., Cobirzan, N., Balog, A. A.	"Recycling of Paper Waste in the Composition of Plastering Mortars". Procedia Technology, vol. 12, p. 295-300, 2014. ISSN: 2212-0173. http://dx.doi.org/10.1016/j.procy.2013.12.489 Accession Number: WOS:000335391100041	0	4	6.25	https://apps.webofknowledge.com/full_record.do?prodname=WOS&search_mode=GeneralSearch&qid=6&SID=U28Xph3WDTDRncsdqFU&page=1&doc=10
12	Cobirzan, N., Balog, A. A., Aciu, C., ILUȚIU - VARVARA, D. A.	"Sustainable Uses of Zeolitic Tuff as Building Materials". Procedia Technology, vol. 12, p. 542-547, 2014. ISSN: 2212-0173. http://dx.doi.org/10.1016/j.procy.2013.12.527 Accession Number: WOS:000335391100079	0	4	6.25	https://apps.webofknowledge.com/full_record.do?prodname=WOS&search_mode=GeneralSearch&qid=6&SID=U28Xph3WDTDRncsdqFU&page=2&doc=12
13	Balog, A. A., Cobirzan, N., Aciu, C., ILUȚIU - VARVARA, D. A.	"Valorification of Volcanic Tuff in Constructions and Materials Manufacturing Industry". Procedia Technology, vol. 12, p. 323-328, 2014. ISSN: 2212-0173. http://dx.doi.org/10.1016/j.procy.2013.12.493 Accession Number: WOS:000335391100045	0	4	6.25	https://apps.webofknowledge.com/full_record.do?prodname=WOS&search_mode=GeneralSearch&qid=6&SID=U28Xph3WDTDRncsdqFU&page=2&doc=11
14	ILUȚIU - VARVARA, D. A., Rădulescu, D.	"Assessment of air pollution with sulphur dioxide (SO2) to the electric arc furnaces". Studia Universitatis Babeş - Bolyai, Seria Chimia, nr.2, p. 143 - 150, 2013. Print ISSN 1224-7154. eISSN 2065-952. Accession Number: WOS:000332273100014	0.136	2	13.860	https://apps.webofknowledge.com/full_record.do?prodname=WOS&search_mode=GeneralSearch&qid=6&SID=U28Xph3WDTDRncsdqFU&page=2&doc=14
15	ILUȚIU - VARVARA, D. A., Brândușan, L., Pică, E.M.	"Researches Regarding the Air Pollution with Sulphur Dioxide (SO2) to the Steelmaking". Advanced Engineering Forum, Vols. 8-9 (2013) pp 115-126, Trans Tech Publications, Switzerland. Accession Number: WOS:000323184000014	0	3	8.333	https://apps.webofknowledge.com/full_record.do?prodname=WOS&search_mode=GeneralSearch&qid=6&SID=U28Xph3WDTDRncsdqFU&page=2&doc=15
16	ILUȚIU - VARVARA, D. A.	"Study concerning the analysis of the solid waste generation dynamics specific to the steelmaking in Romania". Revista Metalurgia International, vol. XVII, nr.3, 2012, pag. 70-75; ISSN 1562-2214. Accession Number: WOS:000300597300014	0.134	1	27.680	https://apps.webofknowledge.com/full_record.do?prodname=WOS&search_mode=GeneralSearch&qid=6&SID=U28Xph3WDTDRncsdqFU&page=2&doc=16

17	ILUTIU - VARVARA, D. A.	"Research about the greenhouse gases emissions from metallurgical processes". Environmental Engineering and Management Journal (EEMJ), vol. 9, no. 6, p. 813-818, 2010. Print ISSN: 1582-9596, eISSN: 1843-3707. Accession Number: WOS:000282146900008	1.435	1	53.700	https://apps.who.int/iris/handle/10665/330984
18	ILUTIU - VARVARA, D. A., Rusu, T.	"Experimental researches concerning the carbon dioxide emissions to the steelmaking". Management of Technological Changes. Proceedings of the 6th International Conference Management of Technological Changes, book II, p. 93 - 96, (MTC 2009), 3 - 5 September, Alexandroupolis, Greece, 2009. ISBN 978-960-89832-8-1. Accession Number: WOS:000273226200024	0	2	12.5	https://apps.who.int/iris/handle/10665/330984
19	ILUTIU - VARVARA, D. A.	"Experimental researches concerning the volatile organic compounds (VOCs) emissions to the steelmaking". Revista Metalurgia International, vol. XIV, nr.7, pag. 38-44, 2009, ISSN 1582-2214. Accession Number: WOS:000265002800009	0.173	1	28.46	https://apps.who.int/iris/handle/10665/330984
20	ILUTIU - VARVARA, D. A., Radulescu, D., Donca, V.I.	"Benzoflourine Administration in Patients with Dilated Cardiomyopathy and Advanced Heart Failure with Chronic Diuretic Treatment". Studia Universitatis Babeş - Bolyai, Seria Chimia, LXII, nr. 1, p. 229 - 236, 2017. Print ISSN 1224-7154, eISSN 2065-952.	0.148	3	9.32	http://chem.ubbcluj.ro/~studia/chemia/chemia2017_1.htm
Factor impact cumulativ			4.525		286.410	
Total punctaj A2.1.						

A2.2. Articole in reviste si volumele unor manifestari stiintifice indexate in alte baze de date internationale (BDI)

Nr.	Autori	Titlu lucrare / revista (conferinta)	Baza de date	Nr. Autori	Punctaj	Link
1	ILUTIU - VARVARA D.A., Mârza, C.M., Domnița, F.V., Sas - Boca, I.M., Tîrleşcan, M.	"An Assessment of the Metallic Iron Content from Metallurgical Wastes - Essential Factor for Sustainable Development in the Steelmaking Industry". Procedia Engineering, vol. 181, p. 357-362, 2017, ISSN: 1877-7058.	Science Direct	5	4	http://www.sciencedirect.com/science/article/pii/S1877058173099840
2	ILUTIU - VARVARA D.A., Aciu, C., Pică, E.M., Sava, C.	"Research on the Chemical Characterization of the Oily Mill Scale for Natural Resources Conservation". Procedia Engineering, vol. 181, p. 439-443, 2017, ISSN: 1877-7058.	Science Direct	4	5	http://www.sciencedirect.com/science/article/pii/S187705817309967
3	Mârza, C.M., Corsiuc, G.D., ILUTIU - VARVARA D.A., Ceuca, E.	"Case Study Regarding the Conversion Efficiency of Small Horizontal Axis Turbines". Procedia Engineering, vol. 181, p. 641-648, 2017, ISSN: 1877-7058.	Science Direct	4	5	http://www.sciencedirect.com/science/article/pii/S187705817310299

4	Sas-Boca, M.I., Trintelecan, M., Pop, M., ILUTIU - VARVARA D.A., Miha, A.M.	"The Wire Drawing Process Simulation and the Optimization of Geometry Dies". Procedia Engineering, vol. 181, p. 187-192, 2017, ISSN: 1877-7058.	Science Direct	5	4	http://www.sciencedirect.com/science/article/pii/S187705817309517
5	Trintelecan, M., Sas-Boca, M.I., ILUTIU - VARVARA D.A.	"The Influence of the Dies Geometry on the Drawing Force for Steel Wires". Procedia Engineering, vol. 181, p. 193-199, 2017, ISSN: 1877-7058.	Science Direct	3	6.667	http://www.sciencedirect.com/science/article/pii/S187705817309529
6	Domnița, F. V., Fetea, M., ILUTIU-VARVARA, D. A., Kapalo, P.	"Simulation and measurement of air movement inside a standard veterinary operating room produced by a double-equal strength diffuser". Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Veterinary Medicine, vol. 73, nr. 1, p. 103-110, 2016	CABI Google Scholar	4	5	http://journals.usamvcluj.ro/index.php/veterinary/article/view/11765 http://journals.usamvcluj.ro/index.php/veterinary/index
7	Sas - Boca, I. M., Frunza, D., ILUTIU - VARVARA, D. A.	"316L metal powder compaction simulation with assisted friction". Advanced Engineering Forum, vol. 13 (2015) p. 136-139, Trans Tech Publications, Switzerland, ISSN: 2234-991X	EBSCO	3	6.667	http://www.scientific.net/AE-F.13.136
8	Mărza, C. M., Corsiuc, G., ILUTIU - VARVARA, D. A.	"Consideration on biomass valorization". Bulletin of the Transilvania University of Braşov, Series I: Engineering Sciences Vol. 7 (56) - 2014. Special Issue No. 1 - 2014, p. 415-422. ISSN 2065-2119 printed version, ISSN 2065-2127 CD-ROM	EBSCO	3	6.667	http://aspect.unibv.ro/files/pdf/bitstream/123456789/5271/1/11_Marza.pdf http://webbut.unibv.ro/Bulletin/Series%20I/series%20I.html
9	ILUTIU - VARVARA, D. A., Brândușan, L., Pică, E. M.	"Assessment of Recycling Potential of Solid Wastes from Steelmaking in the Electric Arc Furnaces". Chemical Bulletin of "Politehnica" University of Timișoara, Series of Chemistry and Environmental Engineering, Volume 57(7), 1, 2012, p. 15-18, Print ISSN 1224-6018, Online ISSN 2069-6310.	Index Copernicus	3	6.667	http://www.chemicalbulletin.ro/admin/articole/38690art3(15-18).pdf http://www.chemicalbulletin.ro/
10	ILUTIU - VARVARA, D. A., Pică, E. M., Brândușan, L.	"Study Regarding the Factors Influencing the Dynamics of Solid Waste in the Steelmaking Process". Bulletin USAMV serie Agriculture 69(2)/2012, p.475 - 477. Print ISSN 1843-5262; Electronic ISSN 1843-536X.	CABI, EBSCO	3	6.667	http://journals.usamvcluj.ro/index.php/agriculture/article/view/8757 http://journals.usamvcluj.ro/index.php/agriculture/index
11	ILUTIU - VARVARA, D. A.	"Researches about the Assessment of Wastes Recycling Potential from Metallurgical Slag Dumps". Bulletin USAMV serie Agriculture 69 (1-2)/2012, p. 106-109. Print ISSN 1843-5262; Electronic ISSN 1843-536X.	CABI, EBSCO	1	20	http://journals.usamvcluj.ro/index.php/agriculture/article/view/8736 http://journals.usamvcluj.ro/index.php/agriculture/index
12	ILUTIU - VARVARA, D. A., Pică, E. M., Brândușan, L.	"Researches Regarding of Recovering Potential of Slag Components from Electric Steel Mills". Bulletin UASVM, Agriculture nr 68 (2)/2011, p. 54 - 58, ISSN 1843-5246; ISSN 1843-5386.	CABI, EBSCO	3	6.667	http://journals.usamvcluj.ro/index.php/agriculture/article/view/5525 http://journals.usamvcluj.ro/index.php/agriculture/index

13	ILUTIU - VARVARA, D. A., Pică, E. M., Brândușan, L.	*Study Regarding the Metallurgical Slag Waste Dumps from Romania". Bulletin UASVM, Agriculture nr.68 (2)/2011, p. 164, ISSN 1843-5246; ISSN 1843-5386.	CABI, EBSCO	3	6.667	http://journals.usamvcluj.ro/index.php/agriculture/article/view/5546 http://journals.usamvcluj.ro/index.php/agriculture/index	
14	ILUTIU - VARVARA, D. A., Pică, E. M., Brândușan, L.	*Assessment of air environmental factor pollution to the steelmaking". Bulletin of the Polytechnic Institute of Jassy, Construction, Architecture Section, Tomul LIV (LVIII), Fasc. 3, p. 113 -118, 2011. ISSN: 2068 – 4762; 1224 – 3884.	ProQuest, EBSCO	3	6.667	http://www.bipcoons.ce.tuiasi.ro/Archive/249.pdf http://www.bipcoons.ce.tuiasi.ro/	
15	ILUTIU - VARVARA, D. A., Pică, E. M., Brândușan, L.	*Study regarding the evolution of solid waste generation during steelmaking". Bulletin UASVM, Agriculture nr.67 (1-2)/2010, p. 483, ISSN 1843-5246; ISSN 1843-5386.	CABI, EBSCO	3	6.667	http://journals.usamvcluj.ro/index.php/agriculture/article/view/5385 http://journals.usamvcluj.ro/index.php/agriculture/index	
16	ILUTIU - VARVARA, D. A.	*Researches On Assessment of Recycling Potential of Dusts From Electric Steel Mills". Bulletin UASVM, Agriculture nr.67 (1-2)/2010, p. 64 – 68, ISSN 1843-5246; ISSN 1843-5386.	CABI, EBSCO	1	20	http://journals.usamvcluj.ro/index.php/agriculture/article/view/5183 http://journals.usamvcluj.ro/index.php/agriculture/index	
17	Șandor, A., Fițu, A., ILUTIU - VARVARA, D. A.	*Research Regarding the Evaluation of Potential Land Suitable for Energy Crop Production (Biomass) in Cluj County". Bulletin UASVM, Agriculture nr.66(1-2)/2009, p. 204 – 209, ISSN 1843-5246; ISSN 1843-5386.	CABI, EBSCO	3	6.667	http://journals.usamvcluj.ro/index.php/agriculture/article/view/4227 http://journals.usamvcluj.ro/index.php/agriculture/index	
18	ILUTIU - VARVARA, D. A., Fițu, A., Viadu, D. E., Șandor, A.	*Research Regarding the Biomass Energy Potential of Romania". Bulletin USAMV, Agriculture nr.66(1-2)/2009, p. 100 – 105, ISSN 1843-5246; ISSN 1843-5386.	CABI, EBSCO	4	5	http://journals.usamvcluj.ro/index.php/agriculture/article/view/4109 http://journals.usamvcluj.ro/index.php/agriculture/index	
Total punctaj A2.2.					134.667		

A2.3. Proprietate intelectuala, brevete de inventie

Nr.	Autori	Denumire brevet	Tipul	Anul	Punctaj
1					
2					

Total punctaj A2.3

0

A2.4.1. Granturi/proiecte castigate prin competitie: director/responsabil de proiect

Nr.	Tip: nat / internat.	Denumire proiect	Perioada	Nr. Ani	Punctaj

1	National	Contract 4D-POSTDOC, POSDRU/89/1.5/S/52603 - "Dezvoltarea și susținerea de programe postdoctorale multidisciplinare în domeniul tehnice prioritare ale strategiei naționale de cercetare - dezvoltare - inovare". Proiect cofinanțat din Fondul Social European prin Programul Operațional Secțional Dezvoltarea Resurselor Umane 2007-2013. Titlu: "Studii și cercetări privind reducerea impactului negativ asupra mediului a poluanților și deșeurilor solide provenite de la elaborarea oțelului". Buget alocat 34000 Euro. http://193.226.17.4.8080/sites/forodoc/Lansarea%20competitiei%20de%20selecție/Forms/AilItems.aspx http://oid.utcluj.ro/download/4D_-_POSTDOC_-_lansare_competitie_2010.pdf	2010-2013	3	30
2	National	"Cercetări privind caracterizarea tundenului uleios în vederea identificării unei metode optime de reducere a cantităților de deșeurii periculoase depozitate". C.I. - tip 1.1 - T4, nr. 16362/07.07.2016. Perioada: iulie 2016 - februarie 2017, Buget alocat 41.600 lei.	2016 -2017	0.66	6.66

Total punctaj A2.4.1

36.66

A2.4.2. Granturi/proiecte castigate prin competitie: membru in echipa

Nr.	Tip: nat / internat.	Denumire proiect	Perioada	Nr. Ani	Punctaj
1	National	"Studii privind modalități de valorificare superioară a șlamului în industria materialelor de construcții". C.I. tip 1.1-T5/2016.Nr. 14514/21.06.2016. Perioada: iulie 2016 - februarie 2017. Buget alocat 62.000 lei.	2016-2017	0.66	3.33
2	National	Tehnologie inovativă de remediere a soluțiilor contaminate prin activitățile specifice industriei metalurgice, Proiect PNCDI II - Programul Parteneriate în domeniul prioritare, Contract 32161/1.10.2008.	2008-2011	3	15
3	National	Soluții inovative privind depoluarea termică, separarea și captarea CO2 din gazele arse rezultate din procesele termice industriale - Depolterchim, Contract PNCD 2 PARTENERIATE 21 - 016/2007.	2007-2010	2.5	12.5
4	National	Modelarea matematică a proceselor care au loc la turnarea pieselor metalice, în vederea reducerii consumurilor de materiale și energie, Proiect CEEX nr. 260/2006	2006-2008	2	10
5	National	Sistem ecologic de regenerare destinat reciclării deșeurilor de amestec de formare liat chimic în industria de turnatorie, Contract CEEX nr. 164/2006.	2006-2008	2	10
6	National	Valorificarea energetică a resurselor zonei montane prin realizarea de produse specifice tradiționale, P. S. 6.3.3. Contract nr. 359/08.12.2006	2006-2010	4	20

Total punctaj A2.4.2

70.83

A2.5.1. Proiecte de cercetare/consultanță (valoare de minim 10.000Euro echivalent) responsabil de proiect

Nr.	Valoarea	Denumire proiect	Perioada	Punctaj
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<p>LUCIA VARGA, ADRIAN EUGEN CIOABLA, IOANA IONEL - "COMPARATIVE DETERMINATION OF COFERMENTATION USING RESIDUAL WATERS FOR BIOGAS PRODUCTION AT SMALL SCALE" REV.CHIM. Vol. 67, No. 1, p. 174-176, 2016. https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=6&SID=2CgdvTSfyCOTIFvY7&page=1&doc=2 https://apps.webofknowledge.com/CitedRefList.do?product=WOS&search_mode=CitedRefList&SID=2CgdvTSfyCOTIFvY7&colName=WOS&parentProduct=WOS&parentCid=6&parentDoc=2&recid=WOS_000369524300039&UT=WOS_000369524300039 Accession Number: WOS:000369524300039</p>	1	5
<p>DM Andres, DL Manea, R Fechele, E Jumate - "Green Plastering Mortars Based on Clay and Wheat Straw". Procedia Technology, Vol. 22, p. 327-334, 2016. http://www.sciencedirect.com/science/article/pii/S2212017316001067 https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=33&SID=U28Xph3WDTDRncsdgFU&page=1&doc=2 https://apps.webofknowledge.com/CitedRefList.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&colName=WOS&parentProduct=WOS&parentCid=33&parentDoc=2&recid=WOS_000383949300046&UT=WOS_000383949300046 Accession Number: WOS:000383949300046</p>	1	5
<p>Actiu, Claudiu; Manea, Daniela Lucia, Mohar, Luminita Monica, Jumate, Elena - "Recycling of polystyrene waste in the composition of ecological mortars". Procedia Technology. Vol. 19, p. 498-505, 2015. https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=99&SID=U28Xph3WDTDRncsdgFU&page=1&doc=2 https://apps.webofknowledge.com/CitedRefList.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&colName=WOS&parentProduct=WOS&parentCid=99&parentDoc=2&recid=WOS_000358732500070&UT=WOS_000358732500070 Accession Number: WOS:000358732500070</p>	1	5

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(EEMJ), vol. 9, no. 6,
p. 813-818, 2010. Print

<p>Bojan, Adrian; Acti, Claudiu - "Optimal technologies for external thermal insulation with polystyrene panels for different support materials". <i>Procedia Technology</i>, Vol. 19, p. 512-517, 2015. https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=104&SID=U28Xph3WDTDRncsdgFU&page=1&doc=3 https://apps.webofknowledge.com/CitedRefList.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&coiname=WOS&parentProduct=WOS&parentCid=104&parentDoc=5&reid=WOS:000358732500072&UT=WOS:000358732500072 Accession Number: WOS:000358732500072</p>	1	5
<p>Ilie, Ana Maria; Stroe, Bogdan Florin; Berbecaru, Andrei; Nicolae Avram - "Some considerations on the notion of sustainable (durable) materials". <i>Meturgia International</i>, Vol. 18, Special Issue: 5, p. 85-88, 2013. https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=107&SID=U28Xph3WDTDRncsdgFU&page=1&doc=4 https://apps.webofknowledge.com/CitedRefList.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&coiname=WOS&parentProduct=WOS&parentCid=107&parentDoc=4&reid=WOS:000315611900016&UT=WOS:000315611900016 Accession Number: WOS:000315611900016</p>	1	5
<p>Grec, A., Ardelean D., Rosu, A. - "Renewable energy – A sustainable and cleaner resource. Case study for Romania". <i>Environmental Engineering and Management Journal</i>, 2012; 11(9): 1595-1602. (ISI cu FI 1.117) https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=110&SID=U28Xph3WDTDRncsdgFU&page=1&doc=5 https://apps.webofknowledge.com/CitedRefList.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&coiname=WOS&parentProduct=WOS&parentCid=110&parentDoc=5&reid=WOS:000311559200009&UT=WOS:000311559200009 Accession Number: WOS:000311559200009</p>	1	5

<p>3</p> <p>Aciu C., ILUȚIU-VARVARA D.A., Cobirzan N., Balog A. - "Recycling of paper waste in the composition of plastering mortars". Procedia Technology, vol. 12, p. 295-300, 2014</p>	<p>Balaga, Hemanth Kumar, Nanthagopalan, Prakash - "Studies on strength and weight loss of paper concrete". PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-ENGINEERING SUSTAINABILITY, Vol. 169 Issue: 1, p. 39-44, 2016 https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=28&SID=U28Xph3WDTDRncsdgFU&page=1&doc=1 https://apps.webofknowledge.com/CitedRefList.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&colName=WOS&parentProduct=WOS&parentCid=28&parentDoc=1&recid=WOS_000371978000004&UT=WOS_000371978000004 Accession Number: WOS:000371978000004</p>	<p>4</p>	<p>1.25</p>
<p>4</p> <p>ILUȚIU-VARVARA D.A., Fîju A., Viadu D.E., Șandor A. - "Research Regarding the Biomass Energy Potential of Romania", Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca - Agriculture, 2009, Vol. 66, nr. 2, p. 100-104</p>	<p>DM Andres, DL Manea, R Fechele, E Jumate - "Green Plastering Mortars Based on Clay and Wheat Straw". Procedia Technology, Vol. 22, p. 327-334, 2016. https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=33&SID=U28Xph3WDTDRncsdgFU&page=1&doc=2 https://apps.webofknowledge.com/CitedRefList.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&colName=WOS&parentProduct=WOS&parentCid=33&parentDoc=2&recid=WOS_000383949300046&UT=WOS_000383949300046 Accession Number: WOS_000383949300046</p>	<p>4</p>	<p>1.25</p>
<p>4</p> <p>ILUȚIU-VARVARA D.A., Fîju A., Viadu D.E., Șandor A. - "Research Regarding the Biomass Energy Potential of Romania", Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca - Agriculture, 2009, Vol. 66, nr. 2, p. 100-104</p>	<p>Andreea Zamfir, Sofia Elena Colesca, Razvan-Andrei Corbos - "Public policies to support the development of renewable energy in Romania: A review". Renewable and Sustainable Energy Reviews, Volume 58, May 2016, Pages 87-106 (F. I. 5, 901) https://apps.webofknowledge.com/summary.do?product=WOS&parentProduct=UA&search_mode=CitedRefList&parentCid=4&qid=6&SID=Y2UhlJGZJUD1PLDQq&page=2 Accession Number: WOS:000371948100008</p>	<p>4</p>	<p>1.25</p>
<p>4</p>	<p>Ehsan Mohseni, Waiching Tang, Hongzhi Cui - "Chloride Diffusion and Acid Resistance of Concrete Containing Zeolite and Tuff as Partial Replacements of Cement and Sand". Materials, 10(4), 372, 2017. http://www.mdpi.com/1996-1944/10/4/372/htm</p>	<p>4</p>	<p>1.25</p>

<p>Balog A.A., Cobirzan N., Suci R.C., Moşonyi E., Aciu C. - "Mineralogical Assessment Regarding the Sustainability of Mortars Exposed to Sodium Sulfate Attack". <i>Procedia Technology</i>, Vol. 22, p. 298–303, 2016.</p> <p>https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&page=1&doc=3</p> <p>https://apps.webofknowledge.com/CitedRefList.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&colName=WOS&parentProduct=WOS&parentQid=69&parentDoc=3&recid=WOS.000383949300042&UT=WOS.000383949300042</p> <p>Accession Number: WOS:000383949300042</p>	4	1.25
<p>Molnar, L.M., Manea, D. L. - "New Types of Plastering Mortars Based on Marble Powder Slime". <i>Procedia Technology</i>, Vol. 22, p. 251–258, 2016.</p> <p>https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&page=1&doc=2</p> <p>https://apps.webofknowledge.com/CitedRefList.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&colName=WOS&parentProduct=WOS&parentQid=66&parentDoc=2&recid=WOS.000383949300036&UT=WOS.000383949300036</p> <p>Accession Number: WOS:000383949300036</p>	4	1.25
<p>Ilies, N.M., Farcas, V.S., Col, R.V., Moldovan, I.M. - "The Control of Natural Disaster Caused by Slopes Sliding by Means of Stepped Buildings". <i>Procedia Technology</i>, Vol. 22, p. 391–398, 2016.</p> <p>https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&page=1&doc=4</p> <p>https://apps.webofknowledge.com/CitedRefList.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&colName=WOS&parentProduct=WOS&parentQid=72&parentDoc=4&recid=WOS.000383949300054&UT=WOS.000383949300054</p> <p>Accession Number: WOS:000383949300054</p>	4	1.25
<p>Mehmet Uğur Toprak, Mehmet Ali Arslanbaba - "Possibility of using Külahya Volcanic Tuff as building stone: Microstructural evaluation and strength enhancement through heat treatment". <i>Construction and Building Materials</i>, Volume 110, 1 May 2016, p. 128–134. (F.I. 2.296)</p> <p>https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&page=1&doc=1</p> <p>https://apps.webofknowledge.com/CitedRefList.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&colName=WOS&parentProduct=WOS&parentQid=63&parentDoc=1&recid=WOS.000373541000016&UT=WOS.000373541000016</p> <p>Accession Number: WOS:000373541000016</p>	4	1.25

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6	<p>ILUȚIU-VARVARA D.A. - "Study Concerning the Analysis of the Solid Waste Generation Dynamics Specific to the Steelmaking in Romania". Metalurgia International. 17 (3), p. 70-75, 2012.</p>	<p>Adiu, Claudiu; Manea, Daniela Lucia; Srinletchi, Cosmin - "The ECCOMAT program for the selection of ecological materials in order to ensure a healthy built environment" Procedia Technology, Vol. 19, p. 490-497, 2015. https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&colName=WOS&parentProduct=WOS&parentQid=78&parentDoc=5&recid=WOS_000358732500069&UT=WOS_000358732500069 Accession Number: WOS:000358732500069</p>	4	1.25
		<p>Andres, D.M., Manea, D.L., Fecete, R., Jurmate, E. - "Clay Mortar Performance Improvement by Modifying the Physical Characteristics of Wheat Straw". Procedia Technology, Vol. 22, p. 335-342, 2016. https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&colName=WOS&parentProduct=WOS&parentQid=93&parentDoc=1&recid=WOS_000383949300047&UT=WOS_000383949300047 Accession Number: WOS:000383949300047</p>	1	5
		<p>Ehsan Mohseni, Waiching Tang, Hongzhi Cui - "Chloride Diffusion and Acid Resistance of Concrete Containing Zeolite and Tuff as Partial Replacements of Cement and Sand". Materials, 10(4), 372, 2017. http://www.mdpi.com/1996-1944/10/4/372/html</p>	4	1.25
		<p>Giedrius Girskas, Džigita Nagrockienė - "Crushed rubber waste impact of concrete basic properties". Construction and Building Materials, Vol. 140, 1 June 2017, p. 36-42. https://doi.org/10.1016/j.conbuildmat.2017.02.107 http://www.sciencedirect.com/science/article/pii/S0950061817302969</p>	4	1.25

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<p>Balog, A.A., Cobirzan, N., Aciu, C., ILUȚIU-VARVARA D.A. - "Valorification of volcanic tuff in constructions and materials manufacturing industry". <i>Procedia Technology</i>, Vol. 12, p. 323-328, 2014.</p>	<p>Ceylan, H. - "EFFECTS OF VOLCANIC TUFF AS A PARTIAL REPLACEMENT FOR CEMENT ON THE COMPRESSIVE STRENGTH OF CONCRETE". <i>OXIDATION COMMUNICATIONS</i>, Vol. 39, Issue: 1, p. 338-347, 2016. https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=48&SID=U28Xph3WDTDRncsdgFU&page=1&doc=3 https://apps.webofknowledge.com/CitedRefList.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&colName=WOS&parentProduct=WOS&parentQid=48&parentDoc=3&recid=WOS:000375333800036&UT=WOS:000375333800036 Accession Number: WOS:000375333800036</p>	<p>4</p>
<p>Balog A.A., Cobirzan N., Suciu R.C., Moșonyi E., Aciu C. - "Mineralogical Assessment Regarding the Sustainability of Mortars Exposed to Sodium Sulfate Attack". <i>Procedia Technology</i>, Vol. 22, p. 298–303, 2016. https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=45&SID=U28Xph3WDTDRncsdgFU&page=1&doc=2 https://apps.webofknowledge.com/CitedRefList.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&colName=WOS&parentProduct=WOS&parentQid=45&parentDoc=2&recid=WOS:000383949300042&UT=WOS:000383949300042 Accession Number: WOS:000383949300042</p>	<p>4</p>	<p>1.25</p>

	<p>Molnar, L.M., Manea, D. L. – "New Types of Plastering Mortars Based on Marble Powder Slime". <i>Procedia Technology</i>, Vol. 22, p. 251–258, 2016.</p> <p>https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=42&SID=U28Xph3WDTDRncsdgFU&page=1&doc=1</p> <p>https://apps.webofknowledge.com/CitedRefList.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&colName=WOS&parentProduct=WOS&parentQid=42&parentDoc=1&recid=WOS_000383949300036&UT=WOS_000383949300036</p> <p>Accession Number: WOS:000383949300036</p>	4	1.25
	<p>Cobirzan, N., Balog, A. A., Mosonyi, E., - "Investigation of the natural pozzolans for usage in cement industry". <i>Procedia Technology</i>, Vol. 19, p. 506-511, 2015.</p> <p>https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=51&SID=U28Xph3WDTDRncsdgFU&page=1&doc=4</p> <p>https://apps.webofknowledge.com/CitedRefList.do?product=WOS&search_mode=CitedRefList&SID=U28Xph3WDTDRncsdgFU&colName=WOS&parentProduct=WOS&parentQid=51&parentDoc=4&recid=WOS_000358732500071&UT=WOS_000358732500071</p> <p>Accession Number: WOS:000358732500071</p>	4	1.25

65

Total punctaj A3.1.1.

A3.1.2. Citari in carti, reviste si volume ale unor manifestari stiintifice (BDI)

Nr.	Articol citat	Articol care citeaza	Numar autori art.citat	Punctaj
1	<p>Aciu, C., ILLUȚIU-VARVARA D.A., Cobirzan, N. & Balog, A. (2014). "Recycling of paper waste in the construction of concrete"</p>	<p>Hemanth Kumar Balaga, Prakash Nanthagopalan. " Studies on strength and weight loss of paper concrete". <i>Proceedings of the Institution of Civil Engineers - Engineering Sustainability</i>, Vol. 169 Issue 1, p. 39-44, February 2016 ISSN 1478-4629; E-ISSN 1751-7660 http://www.icevirtuallibrary.com/doi/abs/10.1680/ensu.14.00057 DOI: http://dx.doi.org/10.1680/ensu.14.00057</p>	4	0.75
	<p>D. M. CANTOR (ANDREȘ), D. L. MANEA - "Using wheat straw in construction". <i>ProEnvironment/ProMediu</i>, vol. 8, nr. 21, p.17 – 23, 2015 http://journals.usamvcluj.ro/index.php/promediul/article/view/11216/9198 http://journals.usamvcluj.ro/index.php/promediul/index</p>	4	0.75	

<p>composition of plastering mortars": Procedia Technology 12, 295-300.</p>	<p>4</p>	<p>0.75</p>	<p>Isaac I. Akinwumi, Oluwankanni M. Olatunbosun, Oluwarotimi M. Olofinnade, Paul O. Awoyera - "Structural Evaluation of Lightweight Concrete Produced Using Waste Newspaper and Office Paper", Civil and Environmental Research, Vol.6, No.7, p. 160 - 167, 2014. http://www.iiste.org/Journals/index.php/CER/article/view/14122 http://www.iiste.org/Journals/index.php/ETASR/pages/viewlinks</p>
<p>2. Actiu, C., Roman, C., Iluțiu - Varvara, D. A., Puia, C., Cedar, O. - "Plastering Mortar with Antibacterial and Antifungal Properties". Revista Română de Materiale / Romanian Journal of Materials, vol. 46 (2), p. 160 -166, 2016. ISSN 2457-502X, ISSN-L 1583-3186 (ISI cu FI 0.563)</p>	<p>5</p>	<p>0.6</p>	<p>Okeyinka, O. M., Idowu, O. J. - "Assessment of the Suitability of Paper Waste as an Engineering Material". Engineering, Technology & Applied Science Research, Vol. 4, No. 6, 2014. 724-727. http://etasr.com/index.php/ETASR/article/view/465 http://etiasr.com/index.php/ETASR/pages/viewlinks</p>
<p>3</p>	<p>1</p>	<p>3</p>	<p>Adnan-Cosmin Bojan, Anca-Gabriela Popa, Attila Puskas - "Alternative Solution for Thermal Rehabilitation of Buildings with Polystyrene Panels". Procedia Engineering, Vol. 181, p 712-717, 2017. http://www.sciencedirect.com/science/article/pii/S18770581731038 X https://doi.org/10.1016/j.proeng.2017.02.454</p>
<p>ILUȚIU-VARVARA D.A. - "Experimental Researches Concerning the Volatile Organic Compounds (VOCs) Emissions to the Steelmaking": Metalurgia International, 14 (7), p. 38-43, 2009.</p>	<p>4</p>	<p>0.75</p>	<p>D. M. CANTOR (ANDREȘ), D. L. MANEA - "Using wheat straw in construction". ProEnvironment/ProMediu, vol. 8, nr. 21, p. 17 - 23, 2015. http://journals.usamvcluj.ro/index.php/promediu/article/view/11216/9158 http://journals.usamvcluj.ro/index.php/promediu/index</p>
<p>DORINA NICOLINA ISOPESCU, IULIAN-DANIEL ZĂPODEANU - "LOCAL RESOURCES - KEY FACTORS FOR ENERGY EFFICIENCY IN NORTH-EAST REGION OF ROMANIA". BULETINUL INSTITUTULUI POLITEHNIC DIN IAȘI - Construction. Architecture Section. Vol. 62 (66), Nr. 4, 2016. http://www.bipcons.ce.tuiasi.ro/Archive/578.pdf http://www.bipcons.ce.tuiasi.ro/Content/ArticleInformation.php?ArticleID=578</p>	<p>4</p>	<p>0.75</p>	<p>DORINA NICOLINA ISOPESCU, IULIAN-DANIEL ZĂPODEANU - "LOCAL RESOURCES - KEY FACTORS FOR ENERGY EFFICIENCY IN NORTH-EAST REGION OF ROMANIA". BULETINUL INSTITUTULUI POLITEHNIC DIN IAȘI - Construction. Architecture Section. Vol. 62 (66), Nr. 4, 2016. http://www.bipcons.ce.tuiasi.ro/Archive/578.pdf http://www.bipcons.ce.tuiasi.ro/Content/ArticleInformation.php?ArticleID=578</p>

4	<p>ILUȚIU-VARVARA D.A., Fijiu, A., Viadu, D. E., Șandor, A. – "Research Regarding the Biomass Energy Potential of Romania". Bulletin UASVM, Agriculture nr 66(1-2)/2009, p. 100 – 105, ISSN 1843-5246; ISSN 1843-5386.</p>	<p>Piumb, I., Zamfir, A. - "Management of renewable energy and regional development - case study: Brasov county". Review of General Management, nr. 1, p. 50-59, 2011, ISSN:1841-818X. http://www.managementgeneral.ro/</p>	4	0.75
		<p>Zamfir, A. I. - "Analysis of renewable energy in Romania's center development region". Theoretical and Empirical Researches in Urban Management, vol. 6, nr. 1, februarie 2011, p. 44-55, ISSN: 2065-3913, E-ISSN: 2065- 3921. http://www.um.ase.ro/no61/4.pdf http://www.um.ase.ro/</p>	4	0.75
		<p>Zamfir, A. I., Popescu, R.I. - "Promoting Renewable Energy – A Local Solution to Global Environmental Problems of Competitive Cities and Regions". In The Scale of Globalization. Think Globally, Act Locally, Change Individually in the 21st Century, 379-387. Ostrava: University of Ostrava, 2011. ISBN 978-80-7368-963-6 http://conference.osu.eu/globalization/publ2011/379-387_Zamfir-Popescu.pdf. http://conference.osu.eu/globalization/publ.html</p>	4	0.75

Total punctaj A3.1.2.

9.6

A3.2. Prezentari invitate in plenul unor manifestari stiintifice nationale si internationale si profesor invitat (exclus Erasmus)

Nr.	Manifestare stiintifica	Link	Tip: internationale si nationale	Punctaj
1				
2				

Total punctaj A3.2.

0

A3.3. Membru in colective de redactie sau comitete stiintifice al revistelor si manifestarilor stiintifice, organizator de manifestari stiintifice.Recenzor pentru reviste si manifestari stiintifice nationale si internationale

Nr.	Nume revista/ manifestare stiintifica	Link	Tip (ISI/BDI/nationale si internationale neindexate)	Punctaj
1	Polish Journal of Environmental Studies; ISBN: 1230-1485; Revista ISI cu FI = 0.871 (recenzor 2016, 2017)	http://www.pjoes.com/index.html	ISI	10
2	Environmental Engineering and Management Journal; Print ISSN: 1582-9596 eISSN: 1843-3707 ; Revista ISI cu FI = 1.117 in anul 2012.	http://omicron.ch.tula.si.ro/EEMJ/pdfs/Reviewers2012.pdf http://omicron.ch.tula.si.ro/EEMJ/index.htm	ISI	10

3	Environmental Engineering and Management Journal; Print ISSN: 1582-9596 eISSN: 1843-3707 ; Revista ISI cu FI = 1.008 in anul 2016	http://omicron.ch.tuiasi.ro/EEM/index.htm http://www.eem.icpm.tuiasi.ro/pdfs/Reviewers2016.pdf	ISI	10
4	The 8th International Conference INTER-ENG 2014 Interdisciplinarity in Engineering	http://inter-eng.upm.ro/2014/committees.html	ISI	10
5	The 9th International Conference INTER-ENG 2015 Interdisciplinarity in Engineering	http://inter-eng.upm.ro/2015/committees.html	ISI	10

Total punctaj A3.2.

50

A3.4.1 Experienta de management - Conducere

Nr.	Organismul de conducere	Funcția	Indicatori	Punctaj
1				

Total punctaj A3.2.

A3.4.2. Experienta de management - Membru in organisme de conducere

Nr.	Organismul de conducere	Funcția	Indicatori	Punctaj

Total punctaj A3.2.

0

A3.5. Premii

Nr.	Anul	Descriere premiul	Punctaj
1			
4			

Total punctaj A3.2.

0

A3.6. Membru in academiile, organizatii, asociatii profesionale de prestigiu, nationale si internationale, apartinenta la organizatii din domeniul educatiei si cercetarii

Nr.	Nume asociatie/ organizatie	Categorie	Internationale/ nationale sau conducere/membru	Punctaj

1	A.S.R.O. - Asociatia de Standardizare din Romania - Comitet Tehnic C.T. 53 - Calitatea aerului	Organizatie profesionala http://www.asro.ro/wp-content/uploads/2016/01/raport_act_CT_2015/Raport%20de%20activitate%202015%20ASRO_CT%2053.pdf http://www.asro.ro/wp-content/uploads/raport_act_CT_2014/Raport%20de%20activitate%202014%20ASRO_CT%2053.pdf	Nationala	2
2	A.I.I.R. - Asociatia Inginerilor de Instalatii din Romania	Asociatie profesionala http://www.aiiro.ro/	Nationala	2
3	REHVA - Federation of European Heating, Ventilation and Air-Conditioning Associations	Asociatie profesionala	Internationala	6

Total punctaj A3.2.

10

Total punctaj A(3) **134.600**



8/6/2017