

Universitatea din Petroșani
 Facultatea de Mine
 Departamentul Management și Inginerie Industrială
 Examen de promovare pentru ocuparea postului de **Conferențiar universitar**, poziția 8 din Statul de funcții al personalului didactic
 Disciplinele: **Diagnosticul și evaluarea afacerilor; Evaluarea tehnico-economică a proiectelor**

Domeniul **INGINERIE ȘI MANAGEMENT**

Candidat: Șef lucrări dr. ing. ec. **Mangu Sorin-Iuliu**

Fișa de verificare a îndeplinirii standardelor minime naționale pentru postul de conferențiar universitar
 (conform Ordinului M.E.N.C.S. nr. 6.129/20.12.2016 - Anexa 16, COMISIA INGINERIE INDUSTRIALĂ ȘI MANAGEMENT)

Nr. crt.	Domeniul activităților	Tipul activităților	Categoriile și restricții	Subcategoriile	Indicatori unitari	Punctaj realizat
0	1	2	3	4	5	6
.1.	Activitate didactică și profesională AI	1.1. Cărți/manuale/monografii/capitole în cărți de specialitate	1.1.1. Cărți / capitole ca autor	1.1.1.2. Naționale (Edituri recunoscute CNCIS) - Conferențiar 1 ca prim autor	Nr pagini/ (10* nr. autori)	
1. Mangu Sorin-Iuliu - <i>Diagnosticul și evaluarea afacerilor</i> , Editura Universitas, Petroșani, 2023, ISBN 978-973-741-928-6 (162 pagini)				162/10*1	16.2	
2. Furdul Ersilia, Munteanu Rareș, Ionică Andreea-Cristina, Băleanu Virginia, Corbu Corina, Mangu Sorin-Iuliu , Iloiu Mirela - <i>Ingineria și managementul proiectelor</i> , Editura Universitas, Petroșani, 2019, ISBN 978-973-741-659-9, 484 pagini (partea a II-a, Capitolul 3, <i>Evaluarea proiectelor</i> , 38 pagini)				484/10*7	6.91	
3. Mangu Sorin-Iuliu , Csilinga Diana, Tratat „ <i>Managementul și asigurarea calității</i> ” Dobrițoiu Nicolae coordonator, ediție electronică, diskul I, editura Universitas, Petroșani, 2007, ISBN 973-74-021-1 Capitol <i>Managementul cercetării și dezvoltării</i> (54 pagini)				54/10*2	2.7	
4. Mangu Sorin-Iuliu , Csilinga Diana, Tratat „ <i>Managementul și asigurarea calității</i> ” Dobrițoiu Nicolae coordonator, ediție electronică, diskul I, editura Universitas, Petroșani, 2007, ISBN 973-74-021-1 Capitol <i>Economie ingineriască</i> (73 pagini)				73/10*2	3.65	
5. Simionescu Aurelian, Mangu Sorin-Iuliu - <i>Microeconomie</i> , Editura Focus, Petroșani, 2004, ISBN 973-677-022-2 (102 pagini)				102/10*2	5.1	
6. Simionescu Aurelian, Mangu Sorin-Iuliu , <i>Evaluarea întreprinderii</i> , Editura Focus, Petroșani, 2003, ISBN 973-8435-63-3 (100 pagini)				100/10*2	5	

			7. Popa Horia Liviu (coordonator) - <i>Management strategic, Manual de inginerie economică</i> , Editura Dacia, Cluj-Napoca, 2002, ISBN 973-35-1524-8, 510 pagini (paragraful 3.3. Analiza competitivității afacerilor / firmei / rețelei de firme (38 pagini), paragraful 3.5. Elaborarea și analiza alternativelor strategice (30 pagini), paragraful 5.10.2. Probleme de strategie ale Companiei Naționale a Huilei Petroșani (15 pagini), autori: Simionescu Aurelian, Mangu Sorin-Iuliu)	83/10*2	4.15
					43.71
			1.2.1. Suporturi de curs/Îndrumare - Conferențiar: Minimum 2 din care 1 prim autor	Nr pagini/ (20* nr. autori)	
			1. Mangu Sorin-Iuliu - <i>Evaluarea tehnico-economică a proiectelor</i> , Editura Universitas, Petroșani, 2023, ISBN 978-973-741-927-9 (96 pagini)	96/20*1	4.8
			2. Mangu Sorin-Iuliu - <i>Microeconomie: sinteze teoretice și teste grilă</i> , Editura Universitas, Petroșani, 2022, ISBN 978-973-741-848-7 (195 pagini)	195/20*1	9.75
			3. Mangu Sorin-Iuliu - <i>Microeconomie aplicată, note de curs</i> , Litografia Universității din Petroșani, 2012 (96 pagini)	96/20*1	4.8
			4. Mangu Sorin-Iuliu , Simionescu Aurelian - <i>Evaluarea întreprinderii, manual universitar pentru învățământul la distanță</i> , Universitatea din Petroșani, 2010 (118 pagini)	118/20*2	2.95
			5. Mangu Sorin-Iuliu , Simionescu Aurelian - <i>Analiza diagnostic și evaluarea întreprinderii, manual universitar pentru învățământul la distanță</i> , Universitatea din Petroșani, 2010 (136 pagini)	136/20*2	3.4
			6. Mangu Sorin - <i>Analiza diagnostic și evaluarea întreprinderii, note de curs</i> , Litografia Universității din Petroșani, 2012 (82 pagini)	82/20*1	4.1
			7. Csilinga Diana, Isac Claudia, Mangu Sorin-Iuliu , Simionescu Aurelian - <i>Management strategic: manual universitar pentru învățământul la distanță</i> : Universitatea din Petroșani, 2010 (124 pagini)	124/20*4	1.55
			8. Simionescu Aurelian, Băleanu Virginia, Mangu Sorin-Iuliu , Semen Manuel Viorel - <i>Proiect economic privind managementul firmei</i> , Editura Aeternitas, Alba Iulia, 2002, ISBN 973-85682-2-6 (132 pagini)	132/20*4	1.65
			9. Simionescu Aurelian, Mangu Sorin-Iuliu - <i>Microeconomie</i> , Litografia Universității din Petroșani, Petroșani, 1999 (348 pagini)	348/20*2	8.7
					41.70
		1.3. Coordonare de programe de studii, organizare și coordonare programe de formare continuă și	Director/ Responsabil/ Președinte		

		proiecte educaționale				
		1.4. Dezvoltare de noi discipline	Titular	Diagnosticul și evaluarea afacerilor	10	10
				Evaluarea tehnico-economică a proiectelor	10	10
				Bugetarea, prioritizarea și controllingul proiectelor	10	10
Punctaj total pe activitatea A1 realizat						115.41
Punctaj total pe activitatea A1 impus						80
0	1	2	3	4	5	6
n 2	Activitate de cercetare A2	2.1 Articole indexate în reviste ISI Thomson Reuters și în volumele unor manifestări științifice indexate ISI Thomson Reuters, vizibile în baza de date	De la ultima promovare	De la ultima promovare (01.03.1999) Minimum 5 articole, din care minimum 1 în reviste, minimum 2 ca autor principal, pentru Conferențiar	(30+10*Factor de impact)/ număr de autori (Reviste) 25/ număr de autori (Proceedings)	
				1. MANGU, S.-I., CSIMINGA, D.-C., ILOIU, M., & HERBEI, R. C. (2020). Concepts of Necessary Costs to Be Used in the Minimum Enterprise Decisions. <i>Inzynieria Mineralna-Journal Of The Polish Mineral Engineering Society</i> , vol 2, pp 99-103, DOI 10.29227/IM-2020-01-48, Accession Number: WOS:000607457500020, ISSN:1847-6996 Indexed 2021-02-03, Document Type Article	30 /4	7.5
				2. Chirila, D (Chirila, Danut) [1] ; Dumitrascu, TC (Dumitrascu, Tamara Cristina) [1] ; Matei, A (Matei, Aronel) [1] ; Mangu, S.I (Mangu, Sorin-Iuliu) , The Need of Elastic Material Component between Rock Pressure Load and Metallic Structure Way of Receiving it in Order to Obtain a Uniform Load, <i>Inzynieria Mineralna-Journal Of The Polish Mineral Engineering Society</i> , Volume 2 Issue1 Page17-19 DOI 10.29227/IM-2020-01-31 WOS:000607457500003	30/4	7.5
				3. Dunca, E, Ciolea, D., Georgescu, M., Matei, A., Matei, R., Mangu S.I. , (2019) .Use of Aquatic Vegetation for the Treatment of Mine Acid Waters in the Mine Brad, <i>Inzynieria Mineralna-Journal Of The Polish Mineral Engineering Society</i> , vol 2, pp 107-111, DOI 10.29227/IM-2019-02-18, WOS:000530703600017	30/6	5
				4. Csiminga Diana, Mangu Sorin-Iuliu , Iloiu Mirela, Matei Aronel, (2019). Improving The Efficacy And Efficiency Of The Environmental Management System In The Romanian Powerplants On Coal - The Condition Of The Environmental Performance. <i>Inzynieria Mineralna-Journal Of The Polish Mineral Engineering Society</i> , Issue 1, page 63-67, 2019, DOI: 10.29227/IM-2019-01-11, WOS:000480430100011, ISSN: 1640-4920	30/4	7.5
				5. Sorin-Iuliu MANGU , Diana-Cornelia CSIMINGA, Mirela ILOIU, Aronel MATEI, (2019). Particular Aspects of Use Resources of Mineral Useful Substance. <i>Inzynieria Mineralna-Journal Of The Polish Mineral Engineering Society</i> , Issue 2, page 139-142, DOI: 10.29227/IM-2019-02-24, WOS:000530703600023 ISSN: 1640-4920	30/4	7.5

			6. Ionică, A.C., Nassar, Y., Mangu, S.I. , <i>Organizational climate aspects and principal's burnout in Southern Israel schools</i> , 9TH INTERNATIONAL CONFERENCE ON MANUFACTURING SCIENCE AND EDUCATION (MSE 2019): TRENDS IN NEW INDUSTRIAL REVOLUTION, Volume 290, DOI 10.1051/mateconf/201929007009, WOS:000569367700086	25/3	8.33
			7. Bușe, F., Bușe Gh., Mangu, S.I. , Tiuzbaian, I. , (2018) POSSIBILITIES OF INCREASING THE EFFICIENCY OF THE PRODUCTION OPERATIONAL MANAGEMENT BY USING MODERN VERSIONS OF CAD/CAM SYSTEMS, PERFORMANCE MANAGEMENT OR MANAGEMENT PERFORMANCE? Page 517-526, Review of Management and Economic Engineering International Management Conference, WOS:000471723700071, ISSN 2247-8639	25/4	6.25
			8. Bold Octavian Valerian, Mangu Sorin-Iuliu , Morar Marioara, Herbei Claudia Roxana (2018) - Influence of Coal Dust on the Performances of the Boilers Within Heating Plants, <i>Inzynieria Mineralna-Journal Of The Polish Mineral Engineering Society</i> , Issue1, Page 83-86 DOI 10.29227/IM-2018-01-13, WOS:000436038500013	30/4	7.5
			9. Iloiu, M., Csiminga, D.C., Mangu, S.I. (2016), <i>Particularities In Mining Project Evaluation</i> , 16th International Multidisciplinary Scientific GeoconferencE, SGEM 2016: Science and Technologies in Geology, Exploration and Mining, vol II, pages: 643-648, ISBN:978-619-7105-56-8 ISSN: 1314-2704, C:WOS:000395499700083	25/3	8.33
			10. Mangu Sorin-Iuliu , Bușe Florian, Bușe Gheorghe-Florin (2016) - Various Schemes Given by the Reorganization of big Energy Companies to Increases their Efficiency, 16th International Multidisciplinary Scientific Geoconference SGEM 2016, Science and Technologies in Geology, Exploration and Mining, SGEM 2016, Pages: 1001-1008, Accession Number: WOS:000395499700129 ISBN:978-619-7105-56-8, ISSN: 1314-2704, IDS Number: BH0LQ	25/3	8.33
			11. Mangu Sorin-Iuliu , Csiminga Diana, Iloiu Mirela, (2015) <i>Considerations on the Cost of Electricity Production in the Context of Integration Operating Activities Underground and Production of Coal in Thermal Power Stations Electricity in the Jiu Valley Mining Area</i> , 2nd GLOBAL CONFERENCE on BUSINESS, ECONOMICS, MANAGEMENT and TOURISM, Procedia Economics and Finance, vol 23, Pages 371–377, 2015 DOI: 10.1016/S2212-5671(15)00570-5 WOS:000360103600055, ISSN: 2212-5671	25/3	8.33
			12. Csiminga Diana, Mangu Sorin-Iuliu , Iloiu Mirela, Marica Laura, Irimie Sabina, (2015) <i>Creating Competitive Advantage in Coal Mining Industry in Romania: A New Challenge</i> , 2nd Global Conference on Business, Economics and Management and Tourism (BEMTUR), Prague, CZECH REPUBLIC OCT 29-31, 2014, Procedia Economics and Finance, vol 23, pag.428-433, Elsevier, DOI:10.1016/S2212-5671(15)00396-2, WOS:000360103600064, ISSN: 2212-5671	25/5	5
			13. Iloiu Mirela, Csiminga Diana, Mangu Sorin-Iuliu (2015) <i>FDI in Romania between EU and the Global Economic Crisis</i> , 2nd GLOBAL CONFERENCE on BUSINESS, ECONOMICS, MANAGEMENT and TOURISM, Procedia Economics and Finance, vol 23, Pages 644–651, Elsevier, 10.1016/S2212-5671(15)00571-7, WOS:000360103600097, 2212-5671	25/3	8.33
			14. D. G. Gabriel, M. Sorin (Mangu Sorin-Iuliu) C. Diana, (2014), <i>Considerations Regarding The Development Of An Economic-Mathematical Model For Optimizing The Technological Variants In The Coal Mine Faces</i> , 14th SGEM GeoConference on Science and Technologies In Geology,	25/3	8.33

			Exploration and Mining, Vol. 3, No. SGEM2014 GeoConference Proceedings, ISBN 978-619-7105-09-4 / ISSN 1314-2704, June 19-25, 2014, Vol. 3. pp. 163-170, doi:10.5593/SGEM2014/B13/S3.022, WOS:000371590900022		
			15. Mangu Sorin-Iuliu , C. Diana, D. G. Gabriel, I. Mirela (2014) , <i>Reflections On Cost Calculation Into The Mining Companies In Romania</i> , 14th SGEM GeoConference on Science and Technologies In Geology, Exploration and Mining, Vol. 3, No. SGEM2014 GeoConference Proceedings, ISBN 978-619-7105-09-4 / ISSN 1314-2704, June 19-25, 2014, Vol. 3., pp. 473-480 pp, doi:10.5593/SGEM2014/B13/S3.062 WOS:000371590900062	25/4	6.25
			16. Bușe F., Mangu S.I. , Bușe Gh.,(2014) Using the value analysis method for redesigning the management of Hunedoara Energy Complex SA, MANAGEMENT BETWEEN PROFIT AND SOCIAL RESPONSIBILITY, Page 360-369, Review of Management and Economic Engineering International Management Conference, WOS:000367105500048	25/3	8.33
			17. Mangu Sorin-Iuliu - Considerations Regarding The Use of Money Flows in Assessment of Projects in The Mining Enterprises in Romania, 13 th International Multidisciplinary Scientific Geoconference SGEM 2013, SGEM 2013 Conferences Proceedings, ISBN 978-619-7105-05-6, ISSN 1314-2704, vol. II, 57-64 pp	25/1	25
			18. D. C. Csiminga, S.I. Mangu M.Iloiu, (2013), <i>Aspects Regarding The Organizational Restructuring Of The Coal Mining Industry In Romania In Terms Of Continuing The Extraction Activity In Conditions Of Viability</i> , 13th SGEM GeoConference on Science and Technologies In Geology, Exploration and Mining, SGEM2013 Conference Proceedings, ISBN 978-954-91818-7-6 / ISSN 1314-2704, June 16-22, 2013, Vol. 1, 259 - 264 pp, DOI:10.5593/SGEM2013/BA1.V1/S03.004, WOS:000349063400035IDS	25/3	8.33
			19. Sorin Iuliu Mangu , Diana Cornelia Csiminga, Carmen Daniela Mangu (2012), <i>The Valuation Of Mining Properties In Romania: Approach Based On The Patrimonial Value Opposed To Approach Based On The Flux Value</i> , 12th International Multidisciplinary Scientific GeoConference SGEM2012 Conference Proceedings/ ISSN 1314-2704, June 17-23, Vol. 1, 927 - 934 pp, DOI: 10.5593/sgem2012/s03.v1071, WOS:000348530900119	25/3	8.33
			20. SORIN-IULIU MANGU , G. FLORIN BUSE, D. C. CSIMINGA, (2011) <i>Use of Cost Information in Decision-Making in the Mining Enterprises</i> , 11th International Multidisciplinary Scientific GeoConference SGEM2011., SGEM2011 Conference Proceedings, June 20-25, 2011, Vol. 1, pp. 1051-1058 ISSN: 1314-2704, WOS:000307366000141	25/3	8.33
			21. Iuliu, M.S. (Iuliu, Mangu Sorin); Cornelia, DC (Cornelia, Diana Csiminga); Mirela, I (Mirela, Iloiu), (2011) Consideration Regarding The Assessment Methods Of Mining Projects, Proceedings Of The 5th International Conference On Manufacturing Science And Education (Mse 2011), VOL IIBook Series: Proceedings of the Manufacturing Science and Education Pages: 235-238, WOS:000393733900056 ISSN: 1843-2522	25/3	8.33
			22. Csiminga Diana Cornelia, Mangu Sorin-Iuliu and Iloiu Mirela, (2011), <i>Key Aspects of the Reorganization of Coal Industry in Europe and Romania</i> , Proceedings of 5th International Conference On Manufacturing Science And Education (MSE 2011)VOL I , Book Series: Proceedings of the Manufacturing Science and Education, Pages: 417-420, ISSN: 1843-2522, WOS:000393733400102,	25/3	8.33

			23. Mangu Sorin-Iuliu , (2009) Model of Assessment for a New or Partially Developed Mining Perimeter, PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTERS, Page 184-+	25/1	25
			24. Mitran, I., Popescu, F.D., Mangu, S.I. , <i>About An Optimal Method Type MAX MIN For The Analysis Of Mining Works Stability In Open Pits</i> , PROCEEDINGS OF THE WSEAS INTERNATIONAL CONFERENCE ON FINITE DIFFERENCES, FINITE ELEMENTS, FINITE VOLUMES, BOUNDARY ELEMENTS, Page 81-86	25/3	8.33
			25. Mitran, I., Dura, C., Mangu, S.I. , (2009), <i>ABOUT CONSUMER OPTIMUM DYNAMIC MODEL AND MARKET EQUILIBRIUM INTEREST</i> , Proceedings Of The Wseas International Conference On Finite Differences, Finite Elements, Finite Volumes, Boundary Elements, Page 87-93	25/3	8.33
			26. Mitran, I., Dura, C., Mangu, S.I. , (2009), About equalization principle. Applications in ruining problems and financial arbitration, Proceedings Of The Wseas International Conference On Finite Differences, Finite Elements, Finite Volumes, Boundary Elements, Page 94-100	25/3	8.33
			27. Simionescu, A., Mangu S.I. , Andras. I.,(2003) Limits and equivalence of some assessment criteria of investment project's economic efficiency, 3rd International Conference on the Management of Technological Changes, Management of Technological Changes, Book 1 Page 63-72, WOS:000250080100011	25/3	8.33
			Total articole ISI		243.28
	2.2. Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale	Minim 5 pentru conferențiar;	Minim 5 articole pentru Conferențiar (după ultima promovare - 01.03.1999)	15/ număr de autori	
			1. Mangu Sorin-Iuliu (2022) - Considerations on the Classification System of Mineral Resources, Annals of the University of Petroșani, Mining Engineering, vol. 23, pgs. 71-76, University Publishing House, Petroșani, ISSN 1454-9174	15/1	15
			2. Mangu Sorin-Iuliu (2022) - The Economy of Natural Resources - A Challenge of Economic Science, Annals of the University of Petroșani, Mining Engineering, vol. 23, pgs. 63-70, University Publishing House, Petroșani, ISSN 1454-9174	15/1	15
			3. Mangu Sorin-Iuliu (2021) - Considerations on the Rental System in the Mining Branch, Annals of the University of Petroșani, Mining Engineering, vol. 22, pgs. 143-150, University Publishing House, Petroșani, ISSN 1454-9174	15/1	15
			4. Mangu Sorin-Iuliu (2021) - Deposit of Useful Mineral Substances - Economic Resource and factor of Production, Annals of the University of Petroșani, Mining Engineering, vol. 22, pgs. 135-142, University Publishing House, Petroșani, ISSN 1454-9174	15/1	15
			5. Mangu Sorin-Iuliu (2020) - Calculation of Labor Norms in the Mining Branch, Annals of the University of Petroșani, Mining Engineering, vol. 21, pgs. 266-275, University Publishing House, Petroșani, ISSN 1454-9174	15/1	15
			6. Mangu Sorin-Iuliu (2019) - Considerations on the Foundation of Decisions Using the Production Factors Capital and Deposit in the Underground Coal Mining Operations, Annals of the University of Petroșani, Mining Engineering, vol. 20, pgs. 14-2, University Publishing House, Petroșani, ISSN 1454-9174	15/1	15

			7. Mangu Sorin-Iuliu (2019) - A Decision-Making Perspective on the Costs Structure of an Underground Coal Mining Company, Annals of the University of Petroșani, Mining Engineering, vol. 20, pgs. 4-13, University Publishing House, Petroșani, ISSN 1454-9174	15/1	15
			8. Mangu Sorin-Iuliu (2018) - Importance of the Costs in Evaluating the Mining Projects, Annals of the University of Petroșani, Mining Engineering, vol. 19, pgs. 14-20, University Publishing House, Petroșani, ISSN 1454-9174	15/1	15
			9. Mangu Sorin-Iuliu (2018) - Capital - Fundamental Production Factor in Mining Branch, Annals of the University of Petroșani, Mining Engineering, vol. 19, pgs. 6-13, University Publishing House, Petroșani, ISSN 1454-9174	15/1	15
			10. Diana, C (Diana, Csiringa); Mirela, I (Mirela, Iloiu); Sorin, M. (Sorin-Iuliu, Mangu), (2017) Approaches On The Relationship Between Competitive Strategies And Organizational Performance Through The Total Quality Management (TQM), QUALITY-ACCESS TO SUCCESS, Volume: 18, Pages: 328-333, Supplement: 1, ISSN 1582-2559	15/4	3.75
			11. Mirela Iloiu, Diana Csiringa, Sorin-Iuliu Mangu , (2017), Particularities in Services Quality Approach, QUALITY-ACCESS TO SUCCESS Volume: 18, Pages: 334-337, Supplement: 1, ISSN 1582-2559	15/4	3.75
			12. Sorin-Iuliu Mangu , Diana Cornelia Csiringa, (2017), Labor Productivity In The Mining Sector., Annals of the University of Petrosani Mining Engineering Vol. 18, p27-36., ISSN 1454-9174	15/2	7.5
			13. Mangu Sorin-Iuliu , Bușe Gheorghe-Florin (2017) - Mathematical Model of Optimization of the Organizational Structures in the Case of Adopting the Managerial Reorganization Decision of a Mining System, Annals of the University of Petroșani, Mining Engineering, vol. 18, pgs. 37-49, University Publishing House, Petroșani, ISSN 1454-9174	15/2	7.5
			14. Mirela Iloiu, Diana Cornelia Csiringa, Sorin-Iuliu Mangu , (2016), "Considerations Over the Evaluation of Investment Projects Financed From European Structural Funds," Risk in Contemporary Economy, "Dunarea de Jos" University of Galati, Faculty of Economics and Business Administration, pages 273-277	15/3	5
			15. Bușe Florian, Mangu Sorin-Iuliu , Bușe Gheorghe-Florin (2015) - The Use of Petri Networks Modeling the Producer - Consumer Relation for Determining the Capacity of Coal Deposits from Lignite Open Pits, Annals of the University of Petroșani, Mining Engineering, vol. 16, pgs. 28-37, University Publishing House, Petroșani, ISSN 1454-9174	15/3	5
			16. Mangu Sorin-Iuliu , Răscolean Ilie (2013) - The Viability Analysis - An Instrument for Founding the Decision of Continuing / Ceasing Activity within the Pit Coal Exploitation Perimeters in Romania, WSEAS, Recent advances in industrial and manufacturing technologies (INMAT '13), Vouliagmeni, Athens, Greece, ISSN 2227-4596	15/2	7.5
			17. Mangu Sorin-Iuliu , Răscolean Ilie (2013) - Possibilities for Using The Effects Method in Mining Projects Assessment, Annals of the University of Petroșani, Economics, vol.XI (1), 2013, Universitatea din Petroșani, ISSN 1582-5949	15/2	7.5
			18. Mangu Sorin-Iuliu , Răscolean Ilie (2013) - Methods Indicators Equivalence for Economic Research of The Long-Term Capital Investment Project, Annals of the University of Petroșani, Economics, vol.XI (1), 2013, Universitatea din Petroșani, ISSN 1582-5949	15/2	7.5

			19. Iloiu, M.; Iloiu, S.; Csiminga, D. & Mangu, S.I. , Fuzzy Risk Versus Probabilistic Risk in Project Economics Annals of DAAAM for 2011 & Proceedings of the 22nd International DAAAM Symposium, Viena, ISBN 978-3- 901509-83-4, ISSN 1726-9679, pp 1289-1290	15/4	3.75
			20. Sorin-Iuliu Mangu , Carmen Daniela Mangu, Diana Cornelia Csiminga, (2011), The Mining Projects - An Approach in Terms of Particularities of Use the Factor of Production “Capital” Annals of the University of Petroșani, Economics, vol.XI (1), Universitatea din Petroșani, ISSN 1582-5949, pp. 137-144 RePEc IDEAS DOAJ(Directory of Open Access Journals) EBSCO Publishing Inc.	15/3	5
			21. Mangu Sorin-Iuliu , Csiminga Diana Cornelia, (2010), Limits And Equivalence Of Some Assessment Criteria Of Investment Project’s Economic Efficiency, Annals of the Oradea University, Fascicle of Management and Technological Engineering, 2010, Oradea, Indexata in baza de date ULRICHSWEB, ICAAP, ISBN 978-606-10-0128	15 / 2	7.5
			22. Csiminga Diana, Mangu Sorin-Iuliu (2009), Application of Fuzzy Decisional Making Method to the Evaluation of Position Occupied by Each Structural Subunit of National Hard Coal Company Petrosani Based on Criteria of Economic Viability, Annals of the Oradea University, Fascicle of Management and Technological Engineering, Volume VIII (XVIII), 2009, CD-ROM Edition, ISSN 1583 – 0691, pp. 1619-1624, ULRICHSWEB, ICAAP INDEX COPERNICUS	15/2	7.5
			23. Simionescu Aurelian, Mangu Sorin-Iuliu , Csiminga Diana, (2009), Costs and Decision Process – a Particularization at the Level of Mining Operations Within the Petrosani National Bituminous Coal Company, Review of Management and Economic Engineering, Volume 8 nr. 1 (30), pp.67-77 2009, ULRICH’S, EBSCO, Copernicus	15/3	5
			24. Mangu Sorin-Iuliu , Csiminga Diana Cornelia, (2009), Approaches In The Assessment Of Mining Projects Review of Management and Economic Engineering, Categoria B+, Volume 8 nr. 1A (31), 2009, Indexed in ULRICH’S Periodicals Directory, Indexed in EBSCO Business Source(r) Complete database, Index Copernicus., BDI ULRICH’S , EBSCO, Copernicus.	15/2	7.5
			25. Csiminga Diana Cornelia, Mangu Sorin-Iuliu , (2009), Industry Of Extracting The Coal And Its Role In Assuring The Energetic Security Of Romania, Review of Management and Economic Engineering, Volume 8 nr. 1A (31), 2009, BDI ULRICH’S , EBSCO, Copernicus,	15/2	7.5
			26. Csiminga Diana, Mangu Sorin-Iuliu , (2009), <i>Costs and Efficiency in The Mining Industry</i> , Review of Management and Economic Engineering, Volume 8 nr. 3 (33), 2009, Categoria B+, Indexed in ULRICH’S Periodicals Directory, Indexed in EBSCO Business Source(r) Complete database, Index Copernicus.	15/2	7.5
			27. Mangu Sorin-Iuliu , Hodor Petru - The Determination of The Potential Value of a Mining Property, Revista Minelor, numărul 7/2009, ISSN 1220-2053, BDI EBSCO	15/2	7.5
			28. Ghicăjanu Mihaela, Hodor Petru, Mangu Sorin-Iuliu - Romania in The Context of European Union Energy, Revista Minelor, numărul 6/2009, ISSN 1220-2053, BDI EBSCO	15/3	5
			29. Mangu Sorin-Iuliu - The Complex Mechanization in the Coal Mining Basin Jiu Valley: An Approach from the Perspective of Costs Relevance in the Decisional Process, Annals of the University of Petroșani, Mechanical Engineering, vol. 11, ISSN 1454-9166, Editura Universitat, Petroșani, 2009, BDI ULRICH	15/1	15

			30. Mangu Sorin-Iuliu - Evaluarea proiectelor de investiții în ramura minieră: o abordare calitativă din perspectiva aplicabilității metodelor de evaluare și a rezultatelor acesteia, Revista Calitatea - acces la succes, numărul 4/2009, ISSN 1582-2559 (B+)	15/1	15
			31. Csiringa Diana, Mangu Sorin-Iuliu (2008), Way of Evaluating the Mining Exploitations in Jiu Valley by Using the Fuzzy Analyze Method for Multi-Attribute Decision Problems, Annals of The University of Petrosani, Economics, vol. VIII, Part I, pp. 131-138, 2008, Universitas Publishing House Petroșani, indexata in bazele de date BDI RePEc, EBSCO, ISSN 1582-5949,	15/2	7.5
			32. Simionescu A., Mangu, S.I. , Csiringa D. (2007), Using Cash-Flow for The Mining Projects Evaluation, Revista Minelor, nr. 11, Indexata in baza de date EBSCO Publishine database, ISSN 1220-2053	15/3	5
			33. Simionescu A, Mangu, S.I. , Csiringa D (2007), Modalități de abordare a problemei stabilirii valorii proprietăților miniere, Revista Minelor nr.9/2007, Deva, Categoria B+, Indexata in baza de date EBSCO Publishine database, ISSN 1220-2053	15/3	5
			Total articole indexate în baze de date		305.00
2.3. Articole în extenso în Reviste / Proceedings naționale / internaționale neindexate	Se admit maxim um 2 articole la aceeași ediție	Articole în extenso în Reviste/Proceedings naționale / internaționale neindexate		6/ număr de autori (Reviste) 4/ număr de autori (Proceedings)	
			1. Mirela Iloiu, Diana Cornelia Csiringa, Sorin-Iuliu Mangu , Sorin Radu Iloiu, Perspectives Of The Development Of Sustainable Tourism In The Geographical Area Of Hunedoara County, Proceedings of the 8th International Symposium on Occupational Health and Safety - SESAM 2017, INSEMEX Petroșani, 8th edition, București, 19.10.2017, vol., ISSN 1843 – 6226, 2017	4/4	1
			2. Iloiu Mirela, Csiringa Diana-Cornelia, Mangu Sorin-Iuliu , Matei Aronel (2019) - Foreign Direct Investment and the Environment - the Effects of Globalization, 23rd International Conference on Environment and Mineral Processing, 30.05-01.06.2019, Conference Proceedings, pgs. 73-78, ISBN 978-80-248-4309-4, Technical University of Ostrava, Czech Republic	4/4	1
			3. Mangu Sorin-Iuliu , Csiringa Diana-Cornelia, Iloiu Mirela, Matei Aronel (2019) - Description of the Coal Extraction Technology by Complex Mechanism with the Concepts of the Economic Theory of Production, 23rd International Conference on Environment and Mineral Processing, 30.05-01.06.2019, Conference Proceedings, pgs. 133-138, ISBN 978-80-248-4309-4, Technical University of Ostrava, Czech Republic	4/4	1
			4. Dunca Emilia-Cornelia, Ciolea Ionela-Daniela, Georgescu Mircea, Matei Aronel, Matei Raluca, Mangu Sorin-Iuliu - Acid Mine Wastewater through Vegetation in the Mining Off Brad, 22nd International Conference on Environment and Mineral Processing, 31.05-02.06.2018, Conference Proceedings, pgs. 63-69, ISBN 978-80-248-4181-6, Technical University of Ostrava, Czech Republic	4/6	0.66
			5. Herbei Claudia Roxana, Matei Aronel, Mangu Sorin-Iuliu , Chirilă Dănuț - The Evaluation Process of a Real Estate Property, 22nd International Conference on Environment and Mineral	4/4	1

			Processing, 31.05-02.06.2018, Conference Proceedings, pgs. 89-94, ISBN 978-80-248-4181-6, Technical University of Ostrava, Czech Republic		
			6. Bold Octavian Valerian, Mangu Sorin-Iuliu , Morar Marioara, Herbei Claudia Roxana (2017) - Influence of Coal Dust on the Performances of the Boilers Within Heating Plants, 21st International Conference on Environment and Mineral Processing, 01-03.06.2017, Conference Proceedings, pgs. 43-48, ISBN 978-80-248-4049-9, Technical University of Ostrava, Czech Republic	4/4	1
			7. Chirilă Dănuț, Dura Cristina, Mangu Sorin-Iuliu , Dimian Măru (2017) - Shooting Scheme Option and it's Impact on the Rock Massive, 21st International Conference on Environment and Mineral Processing, 01-03.06.2017, Conference Proceedings, pgs. 87-90, ISBN 978-80-248-4049-9, Technical University of Ostrava, Czech Republic	4/4	1
			8. Iloiu Mirela, Csiminga Diana-Cornelia, Mangu Sorin-Iuliu (2016) - Considerations Over the Evaluation of Investment Projects Financed From European Structural Fund, International Conference "Risk in Contemporary Economy" ISSN-L 2067-0532 ISSN online 2344-5386 XVIIth Edition, 2016, pp. 273-277, Galati, Romania "Dunarea de Jos" University of Galați - Faculty of Economics and Business Administration, 19-20 May 2016, https://ideas.repec.org/a/ddj/fserec/y2016p273-277.html	4/3	1.33
			9. Bold Octavian Valerian, Matei Aronel, Morar Marioara, Mangu Sorin-Iuliu (2016) - The Dependence of Humic Acids Content of the Oltenia Lignite, Function of the Macropetrographic Constituent (Litotypes), 20st International Conference on Environment and Mineral Processing, 02-04.06.2016, Conference Proceedings, pgs. 51-58, ISBN 978-80-248-3923-3, Technical University of Ostrava, Czech Republic	4/4	1
			10. Bușe Florian, Dobrițoiu Nicolae, Mangu Sorin-Iuliu , Bușe Gheorghe-Florin (2014) - Economic Efficiency of Quality, 6 th International Multidisciplinary Scientific Symposium UNIVERSITARIA SIMPRO 2014, Conference Proceedings, pgs. 25-30, ISSN-L 1842-4449, ISSN 2344-4754	4/4	1
			11. Mangu Sorin-Iuliu , Csiminga Diana, Subdivisional Organization Of The Mine Companies For Pit Coal Exploitation In Romania: An Analysis From The Perspective Of The Atributions Related To Founding Of Decisions Of Employing The Capital And Deposit Factors Of Production, , 1st WSEAS International Conference on INDUSTRIAL and MANUFACTURING TECHNOLOGIES (INMAT '13), Recent Advances in Industrial and Manufacturing Technologies, Vouliagmeni, Athens, Greece May 14-16, 2013, ISSN 2227-4596, ISBN 978-1-61804-186-9, pp. 76-81, 2013	4/2	2
			12. Mangu Sorin-Iuliu , Csiminga Diana, Mangu Carmen-Daniela, Dolea Gheorghe Gabriel, On The Assessment Criteria Of Investment Project's Economic Efficiency, Simpozionul Științific Internațional „UNIVERSITARIA SIMPRO 2012”, Petroșani, 19-20 octombrie 2012	4/4	1
			13. Mangu Sorin-Iuliu , Hodor Petru, Dolea Gabriel Gheorghe, Mangu Carmen Daniela - Consideration regarding remuneration of the factor of production "ore" - the mining rent system in Romania, , Lucrările științifice ale Simpozionului Internațional Multidisciplinar UNIVERSITARIA SIMPRO 2011, Petroșani	4/4	1
			14. Bușe Florian, Mangu Sorin-Iuliu , Dolea Gabriel - Decision models and computer programs for evaluating the technical performances and quality of a product, Lucrările științifice ale Simpozionului Internațional Multidisciplinar "Universitari Simpro" 2010, ISSN 1842-4449.	4/3	1.33

			15. Mangu Sorin-Iuliu , Mangu Carmen Daniela - Aspecte particulare ale utilizării factorului de producție “capital” în ramura minieră, Lucrările științifice ale Simpozionului Internațional Multidisciplinar “Universitari Simpro” 2010, ISSN 1842-4449.	4/2	2
			16. Mangu Sorin-Iuliu , Hodor Petru, Mangu Carmen Daniela - Considerații asupra sistemului rentelor miniere în România, Lucrările științifice ale Simpozionului Internațional Multidisciplinar “Universitari Simpro” 2010, ISSN 1842-4449	4/3	1.33
			17. Sorin-Iuliu Mangu , Diana Cornelia Csiminga, Approaches in the Assessment of Mining Projects, Proceedings of The 4th International Conference on Manufacturing Science and Education, MSE 2009, Volume 1I, June 4-6, ISSN 1843-2522, pp. 177-180, 2009	4/2	2
			18. Diana Cornelia Csiminga, Sorin-Iuliu Mangu , Industry of Extracting the Coal and its Role in Assuring the Energetic Security of Romania, Proceedings of The 4th International Conference on Manufacturing Science and Education, MSE 2009, Volume 1I, June 4-6, ISSN 1843-2522, pp. 145-148, 2009	4/2	2
			19. Simionescu Aurelian, Mangu Sorin-Iuliu , Csiminga Diana Cornelia – “Formarea fluxurilor monetare utilizabile în evaluarea proiectelor”, Lucrările științifice ale Simpozionului Internațional Multidisciplinar “Universitaria Simpro 2006”, Secțiunea Management și Marketing, Editura Universitas, Petroșani, 2006. ISSN 1842-4449, pp.62-65	4/3	1.33
			20. Mangu Sorin-Iuliu , Csiminga Diana Cornelia, (2006), Sistemul de prețuri la materiile prime minerale, Lucrările științifice ale Simpozionului Internațional Multidisciplinar “Universitaria Simpro 2006”, Secțiunea Management și Marketing, Editura Universitas, ISSN 1842-4449, Petroșani, pp.58-61	4/2	2
			21. Simionescu Aurelian, Hodor Petru, Mangu Sorin-Iuliu , Csiminga Diana Cornelia – (2005), Categori de cheltuieli relevante în evaluarea proiectelor miniere, Lucrările științifice ale Simpozionului Multidisciplinar Internațional “Universitaria Simpro 2005”, Secțiunea Management și Marketing, Editura Universitas, Petroșani, ISBN 973-8260-91-4 Pp. 135-138	4/4	1
			22. Simionescu Aurelian, Mangu Sorin-Iuliu , Csiminga Diana Cornelia (2005) Probleme specifice ale formării prețurilor la materiile prime minerale, Lucrările științifice ale Simpozionului Multidisciplinar Internațional “Universitaria Simpro 2005”, Secțiunea Management și Marketing, Editura Universitas, Petroșani, ISBN 973-8260-91-4 pp.131-134	4/3	1.33
			23. Simionescu Aurelian, Mangu Sorin-Iuliu , Csiminga Diana Cornelia, Miclea Mircea Iosif (2004), Tranziția spre economia de piață liberă și ramura minieră în România, Lucrările științifice ale Simpozionului Internațional Multidisciplinar “Universitaria Ropet 2004”, Secțiunea Științe Economice și Management, Editura Universitas, Petroșani, 2004. ISBN 973-8260-69-8, Pp188-192	4/4	1
			24. Simionescu Aurelian, Mangu Sorin-Iuliu , Csiminga Diana Cornelia, Miclea Mircea Iosif (2004), Gândirea economică și utilizarea resurselor naturale, Lucrările științifice ale Simpozionului Internațional Multidisciplinar “Universitaria Ropet 2004”, Secțiunea Științe Economice și Management, Editura Universitas, Petroșani, 2004. ISBN 973-8260-69-8, pp184-188	4/4	1
			Total articole neindexate		30.31
	2.4. Proprietate intelectuală,		2.4.2. Proprietate intelectuală, brevete de invenție și inovație, etc – național	20/ Număr de autori	

	brevete de invenție și inovație, etc.				
	2.5. Granturi / proiecte câștigate prin competiție	2.5.1. Director / Responsabil - Minim 2D sau 4R** pentru Profesor	2.5.1.2. Director / Responsabil - Minimum 1D sau 2R pentru Conferențiar	10 * valoare / 10.000 EUR	
			Contract de prestări servicii nr. 70/18.11.2019 Studiu de fezabilitate: Exploatarea sării cu combina la Salina Praid Colectiv: Mangu Sorin-Iuliu , Onica Ilie, Cozma Bogdan, Fotău Ion, Marian Dacian, Mihăilescu Viorel Valoare: 48.800 RON (echivalent 10.224,39 EUR) Responsabil temă: Mangu Sorin-Iuliu	10*10.224,39/10000 E	10.22
			Contract de cercetare științifică nr. 8/30.10.2017 Studii privind caracterizarea geomecanică pentru 31 probe de rocă recoltate de pe amplasamentul TMF T2 perimetrul Mireș Nord - Certej, forajele MIGD043-FG10, MIGD045-HG05, MIGD042-FG18, MIGD044-FG17, MIGD050-HG04, MIGD035-FG11, conform borderou 10.579/24.10.2017 Colectiv: Mangu Sorin-Iuliu , Postolache Mihaela, Arad Victor, Arad Suzana, Vereș Ioel, Itu Răzvan, Rada Constantin, Ciobea Marian Valoare: 88.143,75 RON (echivalent 19.172,52 EUR) Responsabil temă: Mangu Sorin-Iuliu	10*19.172,52/10000 E	19.17
		2.5.2. Membru în echipă	2.5.2. 2. Membru în echipa unor proiecte Naționale	2 * nr. ani participare	
			Contract de servicii nr. 40/28.05.2014 (beneficiar: Consiliul Local al Municipiului Petroșani, Serviciul Public Administrarea Domeniului Public și Privat) Colectiv: Fotău Ion, Păsculescu Dragoș, Pătrășcoiu Nicolae, Pădure Alexandru, Pană Leon, Mangu Sorin-Iuliu Valoare: 10.000 RON	2*1	2
			Contract de cercetare nr. 7.858/10.07.2012 Proiect tehnic: exploatarea sării cu combina la Salina Slănic Prahova Colectiv: Onica Ilie, Cozma Eugen, Fotău Ioan, Toderaș Mihaela, Cozma Bogdan, Marian Dacian, Mangu Sorin-Iuliu , Rada Constantin, Cilibia Liliana Valoare: 60.000 RON	2*1	2
			Contract de cercetare nr. 40/21.06.2012 Proiect tehnic: exploatarea sării cu combina la Salina Ocna Dej Colectiv: Onica Ilie, Cozma Eugen, Fotău Ioan, Toderaș Mihaela, Cozma Bogdan, Marian Dacian, Mangu Sorin-Iuliu , Rada Constantin, Cilibia Liliana Valoare: 57.000 RON	2*1	2
			Total		35.39
	2.6. Coordonare / dezvoltare laborator / centru cercetare (dacă este și didactic,		2.6. Coordonare / dezvoltare laborator / centru cercetare (dacă este și didactic, punctajul se cuantifica o singura dată) - Responsabil	40	

		punctajul se cuantifica o singura dată)				
Punctaj total pe activitatea A2 realizat						613.98
Punctaj total pe activitatea A2 impus						150
0	1	2	3	4	5	6
Recunoașterea și impactul activității A3	3.1. Citări în reviste ISI și BDI	3.1.1 ISI	8 citări	Citări în reviste si proceedings ISI	10 / număr autori articol citat	
				Articol citat: Csiminga Diana, Mangu Sorin-Iuliu , Iloiu Mirela, Marica Laura, Irimie Sabina, (2015) <i>Creating Competitive Advantage in Coal Mining Industry in Romania: A New Challenge</i> , 2nd Global Conference on Business, Economics and Management and Tourism (BEMTUR), Prague, CZECH REPUBLIC OCT 29-31, 2014, Procedia Economics and Finance, vol 23, pag.428-433, Elsevier, DOI:10.1016/S2212-5671(15)00396-2, WOS:000360103600064, ISSN: 2212-5671	8*10/5	16
				1. Mishra, P.C. and Mohanty, M.K. (2020), "A review of factors affecting mining operation", World Journal of Engineering, Vol. 17 No. 3, pp. 457-472. https://doi.org/10.1108/WJE-03-2019-0082	10/5	
				2. Tan, B; Wei, HY; Xu, B; Zhao, HR; Shao, ZZ (2020). Investigation on the effect of transition metal chloride on anthracite combustion. FUEL, Volume 264, Article Number 116796 DOI 10.1016/j.fuel.2019.116796 Published MAR 15 2020 Indexed 2020-01-17	10/5	
				3. Prayogo, TB; Susilo, GE, (2019). RAINWATER HARVESTING AND ELECTRICITY SAVING ON HOUSEHOLD SCALE. INTERNATIONAL JOURNAL OF GEOMATE Volume 17, Issue 62, pp.92-100 DOI 10.21660/2019.62.91544	10/5	
				4. Li, YM ; Zhang, B; Wang, B; Wang, ZH (2019). Evolutionary trend of the coal industry chain in China: Evidence from the analysis of I-O and APL model. RESOURCES CONSERVATION AND RECYCLING, Volume 145 Page 399-410, DOI 10.1016/j.resconrec.2019.02.026	10/5	
				5. Anastasiu, N; Simionescu, BC ; Popa, ME; Mihai, M; Rusu, RD; Predeanu, G., (2018). Romanian coal reserves and strategic trends. INTERNATIONAL JOURNAL OF COAL GEOLOGY, Volume 198, Page 177-182 DOI 10.1016/j.coal.2018.09.011	10/5	
				6. Jonek-Kowalska, I., (2018). Method for Assessing the Development of Underground Hard Coal Mines on a Regional Basis: The Concept of Measurement and Research Results. ENERGIES, Volume 11, Issue 6 Article Number 1370 DOI 10.3390/en11061370	10/5	
				7. Prusek, S; Turek, M; Dubinski, J.; Jonek-Kowalska, I., (2018). INCREASING PRODUCTIVITY - A WAY TO IMPROVE EFFICIENCY OF OPERATIONAL MANAGEMENT IN HARD COAL MINES. ARCHIVES OF MINING SCIENCES, Volume 63, Issue 3 Page 567-581 DOI 10.24425/123675	10/5	

			8. Jonek-Kowalska, I; Turek, M., (2017). Dependence of Total Production Costs on Production and Infrastructure Parameters in the Polish Hard Coal Mining Industry, ENERGIES , Volume 10 Issue 10 Article Number 1480, DOI 10.3390/en10101480	10/5	
	1 citare		Articol citat: Diana, C (Diana, Csiminga); Mirela, I (Mirela, Iloiu); Sorin, M (Sorin-Iuliu, Mangu) , (2017) <i>Approaches On The Relationship Between Competitive Strategies And Organizational Performance Through The Total Quality Management (TQM)</i> , QUALITY-ACCESS TO SUCCESS, Volume: 18, Pages: 328-333, Supplement: 1, ISSN 1582-2559	1*10/3	3.33
			1. Petr REHACEK, (2019). Risk Management as an Instrument of the Effectiveness of Quality Management System. <i>QUALITY-ACCESS TO SUCCESS</i> , Volume 20 Issue168, Page 93-96, Accession Number WOS:000455354700015, ISSN 1582-2559	10/3	
	4 citări		Articol citat: Iloiu Mirela, Csiminga Diana, Mangu Sorin-Iuliu , <i>FDI in Romania between EU and the Global Economic Crisis</i> , 2nd GLOBAL CONFERENCE on BUSINESS, ECONOMICS, MANAGEMENT and TOURISM, Procedia Economics and Finance, vol 23, Pages 644–651, Elsevier, 2015, 10.1016/S2212-5671(15)00571-7, WOS:000360103600097, 2212-5671	4*10/3	13.33
			1. Gorus, M.S., Yilanci, V. & Kongkuah, M. FDI Inflows-Economic Globalization Nexus in ASEAN Countries: The Panel Bootstrap Causality Test Based on Wavelet Decomposition. <i>Asia-Pac Financ Markets</i> 30, 339–362 (2023). https://doi.org/10.1007/s10690-022-09377-5	10/3	
			2. Halwan, MM; Bin, ZY.; Ameer, W.; Mumtaz, N.; Mumtaz, A.; Amin, A, (2022). Research Methods in a Multinational Business Environment and Implications for Capital Formation: Application of Cross-Sectional Autoregressive Distributed Lag Methods. <i>FRONTIERS IN PSYCHOLOGY</i> , Volume 13 Article Number 867891, DOI 10.3389/fpsyg.2022.867891	10/3	
			3. Amin, A; Anwar, S ; Liu, XH., (2022). Outward foreign direct investment and economic growth in Romania: Evidence from non-linear ARDL approach. <i>INTERNATIONAL JOURNAL OF FINANCE & ECONOMICS</i> , Volume 27, Issue 1, Page 665-677 DOI 10.1002/ijfe.2173, ISSN: 1076-9307, eISSN: 1099-1158	10/3	
			4. Rudolf Eduard Roth, (2018). The Topography of Sino–Romanian Relations in the Post-Cold War Era (1990–2015). <i>Journal Europe-Asia Studies</i> , Volume 70, 2018 - Issue 1, Pages 1-25 https://doi.org/10.1080/09668136.2017.1418839 , Document Type:Article Accession Number: WOS:000423746700001, ISSN: 0966-8136, eISSN: 1465-3427, IDS Number: FU3JI	10/3	
	2 citări		Articol citat: Mangu Sorin-Iuliu , Csiminga Diana, Iloiu Mirela, <i>Considerations on the Cost of Electricity Production in the Context of Integration Operating Activities Underground and Production of Coal in Thermal Power Stations Electricity in the Jiu Valley Mining Area</i> , 2nd GLOBAL CONFERENCE on BUSINESS, ECONOMICS, MANAGEMENT and TOURISM, Procedia Economics and Finance, vol 23, Pages 371–377, 2015	2*10/3	6.66
			1. Ma, XJ; Wang, Y; Wang, C, (2017), Low-carbon development of China's thermal power industry based on an international comparison: Review, analysis and forecast, <i>RENEWABLE & SUSTAINABLE ENERGY REVIEWS</i> , Volume 80, Page 942-970 DOI 10.1016/j.rser.2017.05.102, ISSN:1364-0321, Journal Impact Factor™ (2020): 14.982	10/3	
			2. Jonek-Kowalska, I; Turek, M. (2017), Dependence of Total Production Costs on Production and Infrastructure Parameters in the Polish H	10/3	

		ard Coal Mining Industry, <i>ENERGIES</i> , Volume 10, Issue 10, Article Number 1480, DOI 10.3390/en10101480		
1 citare		Articol citat: Csiringa Diana, Mangu Sorin-Iuliu , <i>Way Of Evaluating The Mining Exploitations In Jiu Valley By Using The Fuzzy Analyze Method For Multi-Attribute Decisional Problems</i> , Annals of The University of Petrosani, Economics, vol. VIII, Part I, pp. 131-138, 2008	1*10/2	5
		1. Burduja, Camelia (2009), <i>The Analysis Of Alternative Investments For Sustainable Agriculture</i> , Environmental Engineering & Management Journal (EEMJ). Sep/Oct2009, Vol. 8 Issue 5, p1225-1230, WOS:000272499300032, ISSN 1582-9596, eISSN, 1843-3707	10/2	
Total citări ISI				44.32
3.1.2. BDI		Citări în BDI	5 / număr autori articol citat	
4 citări		Articol citat: Iloiu Mirela, Csiringa Diana, Mangu Sorin-Iuliu , <i>FDI in Romania between EU and the Global Economic Crisis</i> , 2nd GLOBAL CONFERENCE on BUSINESS, ECONOMICS, MANAGEMENT and TOURISM, Procedia Economics and Finance, vol 23, Pages 644–651, Elsevier, 2015 10.1016/S2212-5671(15)00571-7, WOS:000360103600097, 2212-5671	4*5/3	6.66
		1. Tankovsky, O., Endrődi-Kovács, V. (2021). <i>The Economic Integration Maturity of Romania and Bulgaria</i> . In: Horobet, A., Belascu, L., Polychronidou, P., Karasavoglou, A. (eds) Global, Regional and Local Perspectives on the Economies of Southeastern Europe. Springer Proceedings in Business and Economics. Springer, Cham. https://doi.org/10.1007/978-3-030-57953-1_6 https://link.springer.com/chapter/10.1007/978-3-030-57953-1_6	5/3	
		2. Mudiyansele, M.M.R., Epuran, G. (2022). The Determinants of FDI Inflows in Romania, <i>New Challenges in Accounting and Finance</i> 2022(8)10–26, Volume 8, Pages 10-26, https://doi.org/10.32038/NCAF.2022.08.02 , E-ISSN 2717-8722	5/3	
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		4. Simionescu M. D. (2017). Evaluation of Impact of the Foreign Direct Investment on the sectors' added value in Romania, <i>Journal: International Economics Letters</i> , Issue Year: 6/2017, Issue No: 1, Page Range: 26-43	5/3	
7 citări		Articol citat: Csiringa Diana, Mangu Sorin-Iuliu , Iloiu Mirela, Marica Laura, Irimie Sabina, (2015) <i>Creating Competitive Advantage in Coal Mining Industry in Romania: A New Challenge</i> , 2nd Global Conference on Business, Economics and Management and Tourism (BEMTUR), Prague, CZECH REPUBLIC OCT 29-31, 2014, Procedia Economics and Finance, vol 23, pag.428-433, Elsevier, DOI:10.1016/S2212-5671(15)00396-2, WOS:000360103600064, ISSN: 2212-5671	7*5/5	7
		1. Ahmad Kultur Hia, Nurdelima Waruwu, Aan Komariah, Dedy Achmad Kurniady, Herlan Suherlan, Mikhail Kosov, Inna Rykova, Konstantin Ordov, Izabella Elyakova, Elena Romanenko,	5/5	

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		2 citări	Articol citat: Diana, C (Diana, Csiminga); Mirela, I (Mirela, Iloiu); Sorin, M (Sorin-Iuliu, Mangu) , (2017) <i>Approaches On The Relationship Between Competitive Strategies And Organizational Performance Through The Total Quality Management (TQM)</i> , QUALITY-ACCESS TO SUCCESS, Volume: 18, Pages: 328-333, Supplement: 1, ISSN 1582-2559	2*5/3	3.33
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		Citări în alte publicații	3/nr.autori articol citat	
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	2 citări	Articol citat: Ioiu Mirela, Csiminga Diana, Mangu Sorin-Iuliu , <i>FDI in Romania between EU and the Global Economic Crisis</i> , 2nd GLOBAL CONFERENCE on BUSINESS, ECONOMICS, MANAGEMENT and TOURISM, Procedia Economics and Finance, vol 23, Pages 644–651, Elsevier, 2015, 10.1016/S2212-5671(15)00571-7, WOS:000360103600097, 2212-5671	2*3/3	2
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	3 citări	Articol citat: Diana, C (Diana, Csiminga); Mirela, I (Mirela, Iloiu); Sorin, M (Sorin-Iuliu, Mangu), (2017) <i>Approaches On The Relationship Between Competitive Strategies And Organizational Performance Through The Total Quality Management (TQM), QUALITY-ACCESS TO SUCCESS</i> , Volume: 18, Pages: 328-333, Supplement: 1, ISSN 1582-2559	3*3/3	3
		1. William, J., (2021), <i>Strategies for Sustainable Continuous Improvement Initiatives</i> , Walden University ProQuest Dissertations Publishing, 2021. 28774759. https://www.proquest.com/openview/4640c8d233e37746976f5520d616c812/1?pq-origsite=gscholar&cbl=18750&diss=y	3/3	
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	Total alte citări			7.4
	Total citări			70.37
3.3. Membru în colectivele de redacție sau comitete științifice al revistelor și manifestărilor științifice, organizator de manifestări științifice / Recenzent pentru reviste și manifestări științifice naționale și internaționale indexate ISI		Membru în colectivele de redacție sau comitete științifice al revistelor și manifestărilor științifice, organizator de manifestări științifice naționale și internaționale neindexate	10	
		Recenzent pentru reviste și manifestări științifice naționale și internaționale indexate ISI	10	
		Total		0
3.4. Experiența de management, analiză și evaluare în cercetare și / sau învățământ		3.4. Experiență de management, analiză și evaluare în cercetare și/sau învățământ		
		3.4.1. Conducere	5 * ani de desfășurare	
		Director adjunct Departament Management și Inginerie Industrială (3 ani) (2021-2024) Prodecan Facultatea de Mine (4 ani) (2012-2016) Președinte Comisia de Control Intern Managerial (4 ani) (2012-2016)	5*11	55

			3.4.2. Membru	2 * ani de desfășurare	
			Membru în Consiliul Facultății de Mine (16 ani) (2008-2024)	2*16	32
			Membru în Senatul Universității (8 ani) (2012-2020)	2*8	16
			Membru în comisii de îndrumare/analiză/evaluare doctoranzi	2*3	6
			Membru comisie licență specializarea <i>Management (15 ani)(2000-2015)</i>	2*15	30
			Membru comisie licență <i>Ingineria si managementul proiectelor (7 ani) (2017-2024)</i>	2*7	14
			Total		153.00
	3.5 Premii		3.5.3 Premii internaționale	10	
			Total		0
	3.6. Membru in academii, organizații, asociații profesionale de prestigiu, naționale și internaționale, apartenență la organizații din domeniul educației și cercetării		3.6.4. Asociații profesionale naționale	3 * număr asociații	
			Membru ANEVAR	3	3
			Total		3
Punctaj total pe activitatea A3 realizat					226.37
Punctaj total pe activitatea A3 impus					50

Categoria	Condiții minimale*	Punctaj total
Activitate didactică și profesională A1	80	115.41
Activitate de cercetare A2	150	613.98
Recunoașterea și impactul activității A3	50	226.37
Total	280	955.76

Data:

26.08.2024

Șef lucr. dr. ing. ec. MANGU SORIN-IULIU

