

UNIVERSITATEA DIN PETROȘANI

Facultatea de Mine

Departamentul: Inginerie minieră, topografie și construcții

Examen de promovare pentru ocuparea postului de **profesor universitar**, poz.3

Disciplinele: Exploatați miniere la zi I

Exploatați miniere la zi II+III

Domeniul: Mine, Petrol și Gaze

Hotărârea M.E.C. nr. 39591 R / 4.12.2019

**FIȘĂ DE VERIFICARE**  
**a îndeplinirii standardelor Universității din Petroșani**  
**de prezentare la examenul de promovare pentru postul de profesor universitar**

**CANDIDAT: Goldan Tudor**

a) deținerea Ordinului de abilitare în domeniul fundamental al postului scos la concurs;

<i>Domeniul de studii universitare de doctorat</i>	<i>Anul obținerii Ordinului de abilitare</i>	<i>Locul</i>	<i>Îndeplinirea criteriului DA/NU</i>
Mine, petrol și gaze Nr.5680/30.12.2019	2019	Universitatea din Petroșani	

a) deținerea diplomei de doctor, cu respectarea *Standardelor specifice comisiilor de specialitate ale ARACIS*, în funcție de domeniul fundamental al postului scos la concurs;

<i>Domeniul de știință</i>	<i>Anul obținerii diplomei de doctor</i>	<i>Locul</i>	<i>Îndeplinirea criteriului DA/NU</i>
Domeniul fundamental Științe inginerești Ramura de științe Inginerie geologică, mine, petrol, gaze Diplomă de doctor în domeniul Mine, petrol și gaze, Seria A, nr.0004436	2000	Universitatea din Petroșani	

b) specializarea candidatului în concordanță cu disciplinele din structura postului scos la concurs;

<i>Studii superioare de specialitate</i>	<i>Specializarea/ Domeniul de știință</i>	<i>Anul obținerii diplomei de absolvire</i>	<i>Locul</i>	<i>Îndeplinirea criteriului DA/NU</i>
Diplomă de inginer Seria E, Nr.16958 Profilul Mine / specializarea Mine	Mine / Mine	1987	Institutul de Mine Petroșani, Facultatea de Mine	

c) îndeplinirea standardelor minime naționale de ocupare a posturilor didactice, specifice funcției didactice de conferențiar universitar, aprobate prin *Ordinul Ministrului Educației Naționale și Cercetării Științifice nr. 6129/20.12.2016 cu Anexele 1-35, privind aprobarea standardelor minime necesare și obligatorii pentru conferirea titlurilor didactice din învățământul superior și a gradelor profesionale de cercetare-dezvoltare, a calității de conducător de doctorat și a atestatului de abilitare* potrivit art. 219 alin. (1) lit. a) din Legea nr. 1/2011<sup>1)</sup>;

<i>Criterii și indicatori corespunzători standardelor minime naționale, conform OMENCs nr. 619/20.12.2016</i>	<i>Îndeplinirea criteriului DA/NU</i>

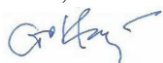
<sup>1)</sup> Modelul Fișei de verificare a îndeplinirii standardelor minime naționale este cel specificat în OMENCs nr. 6129/20.12.2016, fiind diferit de la domeniu la domeniu.

NOTĂ: Fișa de verificare se completează de către candidat, mai puțin ultima coloană "*Îndeplinirea criteriului DA/NU*" care se completează de către Universitatea din Petroșani cu "*DA*" sau "*NU*".

a) un procent de minim 50% din punctajul minim stabilit prin OMENCS nr. 6129/ 20.12.2016 să fie realizat în perioada de timp scursă între ultima promovare și momentul înscrierii la concursul de ocupare a postului didactic.

<i>Punctaj total realizat de candidat, conform OMENCS nr. 6129/20.12.2016</i>	<i>Punctaj realizat de candidat de la ultima promovare</i>	<i>Procentul din punctajul minim realizat după ultima promovare</i>	<i>Îndeplinirea criteriului DA/NU</i>
<b>2081,24</b>	<b>1767,02</b>	<b>392,67%</b>	

Candidat, Goldan Tudor



*Având în vedere gradul de îndeplinire a standardelor Universității din Petroșani de prezentare la concursul de profesor universitar, candidatul Goldan Tudor **îndeplinește/nu îndeplinește** condițiile de participare la concursul de ocupare a postului nr. 3 din statul de funcții al Departamentului Inginerie minieră, topografie și construcții.*

Confirm autenticitatea,

Directorul departamentului Inginerie minieră, topografie și construcții,  
Conf.univ.dr.ing. FILIP Larisa Ofelia

Comisia tehnică

**FIȘA DE VERIFICARE**  
a îndeplinirii standardelor minime naționale de prezentare la concurs pentru postul de profesor universitar

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 A1	1.1. Cărți și capitole în cărți de specialitate	1.1.1. Cărți / capitole ca autor	1.1.1.1. Internaționale	Nr pagini/ (2* nr. autori)	<b>101</b>
1. <b>Goldan, T.</b> , Grama, V., Cucuș, V., <i>Tehnici și tehnologii miniere</i> , Editura Tehnica-Info, Chișinău, ISBN 978-9975-63-051-1, 303 pg., 2007				303/3	101	
1.1.1.2. Naționale (Edituri recunoscute CNCISIS)				Nr pagini/ (2* nr. autori)	<b>299,16</b>	
2. Arad, V., <b>Goldan, T.</b> , <i>Geomecanică și tehnologii miniere</i> , Editura Focus, Petroșani, ISBN 978-973-677-142-2, 354 pg, 2009				354/(2*2)	88,5	
3. <b>Goldan, T.</b> , Cozma, E, Vătăjelu, S, <i>Proiectarea minelor</i> , Editura Focus, Petroșani, vol.II, ISBN 973-677-035-4, 355 pg., 2005				355/(2*3)	59,16	
4. Bușe, Fl., <b>Goldan, T.</b> ș.a., <i>Tehnologia informației în domeniul managerial</i> , Editura Dacia, Cluj-Napoca, ISBN 973-35-1390-3, 390 pg., 2002				390/(2*12)	16,25	
5. Bușe, Fl., <b>Goldan, T.</b> , <i>Ingineria sistemelor de producție</i> , Editura Focus, Petroșani, ISBN 973-8367-54-9, 209 pg, 2002				209/(2*2)	52,25	
6. Moraru, R., Băbuț, G., <b>Goldan, T.</b> , Băbuț, S., <i>Evaluarea riscului ecologic</i> , ISBN 973-98552-9-6, 272 pg, 2000.				272/(2*4)	34	
7. <b>Goldan, T.</b> , <i>Monitorizarea securității și sănătății în muncă</i> , Editura Focus, Petroșani, ISBN 973-677-049-4, 98 pg, 2006	98/2	49				

		1.2. Suport didactic	1.2.1. Manuale, suport de curs (pentru profesor minim 2, din care 1 ca prim autor)	Nr pagini/ (6* nr. autori)	<b>40,91</b>
			1. Cozma, E., <b>Goldan, T.</b> , <i>Proiectarea minelor</i> , Editura Focus, Petroșani, vol.I, ISBN 973-677-035-4, 355 pg., 2003.	157/(6*2)	13,08
			2. <b>Goldan, T.</b> , <i>Tehnică minieră</i> , Editura Focus, Petroșani, ISBN 973-8367-94-8, 167 pag., 2002 (manualul a fost folosit la disciplina “Curs general de tehnică minieră”, predată studenților Colegiului Topografie de la U.P.)	167/(6*1)	27,83
			1.2.2. Îndrumare de laborator/aplicații (pentru profesor minim 2, din care 1 ca prim autor)	Nr pagini/ (6* nr. autori)	<b>19,66</b>
			1. <b>Goldan, T.</b> , Bușe Gh.F., <i>Optimizarea metodelor și tehnologiilor miniere. Îndrumar de laborator</i> , Editura Universitas, Petroșani, ISBN 978-973-741-481-6, 176 pg, 2016.	176/(6*2)	14,66
			2. Onica, I., <b>Goldan, T.</b> , Mihăilescu, V., <i>Exploatarea miniere subterane – ghid pentru proiectul de diplomă</i> , Editura Universitas, ISBN 978-973-741-472-4, 60 pg, 2016.	60/(6*2)	5
		1.3. Coordonare programe de studii, organizare și coordonare programe de formare continuă și proiecte educaționale (POS Socrates etc.)	Punctaj unic pentru fiecare activitate Coordonare program studii “Inginerie minieră” 2012-2013	15	15
<b>Punctaj total pe activitatea A1 realizat</b>					<b>475,73</b>
<b>Punctaj total pe activitatea A1 impus</b>					<b>120</b>
<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>2.</b>	<b>Activitate de cercetare A2</b>	2.1. Articole în Reviste cotate ISI Thomson Reuters și în volume indexate ISI Proceedings	Minim 10 articole pentru <b>Profesor</b>	(25+20*Factor de impact)/ număr de autori	<b>212,07</b>
			1. <b>Goldan, T.</b> , Nistor, M.C., Danciu, C., Faur F., <i>Reconfiguration of lignite deposits in open pits from Oltenia in order to improve coal supply</i> , 15th International Multidisciplinary Scientific GeoConference SGEM 2015, SGEM2015 Conference Proceedings, Bulgaria, ISBN 978-619-7105-33-9/ISSN 1314-2704, june 18-24, 2015, Book 1, Vol. III, pg. 537-542, <a href="http://sgem.org/sgemlib/spip.php?article5517">http://sgem.org/sgemlib/spip.php?article5517</a> , DOI: 10.5593/SGEM2015/B13/S3.070, <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=92&amp;SID=C1M">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=92&amp;SID=C1M</a>	25/4	6,25

		<a href="#">D5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=2</a>		
		2. Nistor, M.C., <b>Goldan, T.</b> , Danciu, C., Faur F., Nistor, C.D., <i>An empirical approach to predict the geomechanical parameters of granites. Case study</i> , 15th International Multidisciplinary Scientific GeoConference SGEM 2015, SGEM2015 Conference Proceedings, Vol. III, Book 1, ISBN 978-619-7105-33-9/ISSN 1314-2704, pg. 27-32, <a href="http://www.sgem.org/sgemlib/spip.php?article5450">http://www.sgem.org/sgemlib/spip.php?article5450</a> , DOI: 10.5593/SGEM2015/B13/S3.004, <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=96&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=1">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=96&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=1</a>	25/5	5
		3. Danciu, C., <b>Goldan, T.</b> , Nistor, M.C., Faur F., Costa, C., <i>The influence of intrinsic factors on the mechanical characteristics of andesites from Southern Apuseni mountains</i> , 15th International Multidisciplinary Scientific GeoConference SGEM 2015, SGEM2015 Conference Proceedings, Vol. III, Book 1, ISBN 978-619-7105-33-9/ISSN 1314-2704, pg. 683-690, <a href="http://www.sgem.org/sgemlib/spip.php?article5536">http://www.sgem.org/sgemlib/spip.php?article5536</a> , DOI: 10.5593/SGEM2015/B13/S3.089, <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=88&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=3">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=88&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=3</a>	25/5	5
		4. <b>Goldan, T.</b> , Nistor, C.M., <i>Approaching environmental issues in salt mining by dissolution</i> , 14th SGEM GeoConference on Science and Technologies In Geology, Exploration and Mining SGEM 2014 Conference Proceedings, 17-26 June, Albena, Bulgaria , ISBN 978-619-7105-09-64/ ISSN 1314-2704, June 17-26, 2014, Vol. III “Exploration and Mining-Mineral processing”, pg. 41-47, <a href="http://sgem.org/sgemlib/spip.php?article3871">http://sgem.org/sgemlib/spip.php?article3871</a> , DOI: 10.5593/SGEM2014/B13/S3.007, <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=84&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=4">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=84&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=4</a>	25/2	12,5
		5. <b>Goldan, T.</b> , Moraru, R.I., Nistor, C.M., <i>Assessing the stability safety factor in Oltenia lignite opencast mining</i> , 14th SGEM GeoConference on Science and Technologies In Geology, Exploration and Mining SGEM 2014 Conference Proceedings, 17-26 June, Albena, Bulgaria , ISBN 978-619-7105-09-64/ ISSN 1314-2704, June 17-26, 2014, Vol. III “Exploration and Mining-Mineral processing”, pg. 49-54, <a href="http://sgem.org/sgemlib/spip.php?article3871">http://sgem.org/sgemlib/spip.php?article3871</a> , DOI: 10.5593/SGEM2014/B13/S3.007, <a href="http://apps.webofknowledge.com.am.e-">http://apps.webofknowledge.com.am.e-</a>	25/3	8,33

		<a href="http://information.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=80&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=5">nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=80&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=5</a>		
		6. <b>Goldan, T.</b> , Nistor, C.M., <i>Considerations regarding the risk of land degradation induced by mining operations in coal open pits</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, pg. 357-362, <a href="http://sgem.org/sgemlib/spip.php?article2609">http://sgem.org/sgemlib/spip.php?article2609</a> , DOI: 10.5593/SGEM2013/BA1.V1/S03.017, <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=75&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=6">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=75&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=6</a>	25/2	12,5
		7. <b>Goldan, T.</b> , Moraru, R.I., Nistor, C.M., <i>Ways to improve coal extraction operations in lignite open pits within Oltenia basin</i> , 13th SGEM GeoConference on Science and Technologies In Geology, Exploration and Mining, SGEM 2013 Conference Proceedings, ISBN 978-954-91818-7-6 / ISSN 1314-2704, June 16-22, 2013, Vol. I, pg. 831-836, <a href="http://sgem.org/sgemlib/spip.php?article2673">http://sgem.org/sgemlib/spip.php?article2673</a> , DOI: 10.5593/SGEM2013/BA1.V1/S03.081, <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=71&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=7">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=71&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=7</a>	25/3	8,33
		8. <b>Goldan, T.</b> , <i>Informational systems: foundation of decision-making processes in the modern management context</i> , Proceedings of the 19 <sup>th</sup> International Conference „The Knowledge-Based Organization”, „Nicolae Bălcescu” Land Forces Academy Publishing House, Vol. 2: Economic, Social and Administrative Approaches to the Knowledge Based Organization, pg. 317 - 321, 13-15 June 2013, Sibiu, Romania, ISSN 1843-6722, <a href="http://conference.armyacademy.ro/program_KBO_2013.pdf">http://conference.armyacademy.ro/program_KBO_2013.pdf</a>	25	25
		9. <b>Goldan, T.</b> , Moraru, R., Danciu, C., Nistor, C.M., <i>Landscape restoration of areas affected by coal processing activities in western Jiu Valley</i> , 12th International Multidisciplinary Scientific Geoconference SGEM 2012 Conference Proceedings, Vol. I, Pg. 639-643, ISSN 1314-2704, <a href="http://sgem.org/sgemlib/spip.php?article1885&amp;lang=en">http://sgem.org/sgemlib/spip.php?article1885&amp;lang=en</a> , DOI: 10.5593/sgem2012/s03.v1031, <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=63&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=8">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=63&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=8</a>	25/4	6,25

		<p>10. <b>Goldan, T.</b>, Moraru, R., Danciu, C., Nistor, C.M., <i>The role of information in the mine manager's decision making</i>, 12th International Multidisciplinary Scientific Geoconference SGEM 2012 Conference Proceedings, Vol. 1, Pg. 911-918, ISSN 1314-2704, <a href="http://sgem.org/sgemlib/spip.php?article1923&amp;lang=en">http://sgem.org/sgemlib/spip.php?article1923&amp;lang=en</a>, DOI: 10.5593/sgem2012/s03.v1069, <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=59&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=9">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=59&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=9</a></p>	25/4	6,25
		<p>11. Nistor, C.M., <b>Goldan, T.</b>, Danciu, C., <i>Study of mechanical characteristics of granites from Porceni and Meri and the determination of the correlation relationships between them</i>, 12th International Multidisciplinary Scientific Geoconference SGEM 2012 Conference Proceedings, VOL. II, Pg. 267-274, ISSN 1314-2704, <a href="http://sgem.org/sgemlib/spip.php?article1962&amp;lang=en">http://sgem.org/sgemlib/spip.php?article1962&amp;lang=en</a>, DOI: 10.5593/sgem2012/s02.v2035, <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=100&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=2&amp;doc=12">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=100&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=2&amp;doc=12</a></p>	25/3	8,33
		<p>12. Nistor, C.M., Danciu, C., <b>Goldan, T.</b>, <i>The physical-mechanical characterization of the aggregates from the Jiu river as a depending function on the relationships between them</i>, 12th International Multidisciplinary Scientific Geoconference SGEM 2012 Conference Proceedings, VOL.II, Pg. 325-330, ISSN 1314-2704, <a href="http://sgem.org/sgemlib/spip.php?article1969&amp;lang=en">http://sgem.org/sgemlib/spip.php?article1969&amp;lang=en</a>, DOI: 10.5593/sgem2012/s02.v2042, <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=100&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=2&amp;doc=13">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=100&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=2&amp;doc=13</a></p>	25/3	8,33
		<p>13. Danciu, C., Arad, V., Moraru, R., <b>Goldan, T.</b>, Nistor, C.M., <i>Comparative analysis of the moisture and porosity influence on the static and dynamic elasticity modulus</i>, 12th International Multidisciplinary Scientific Geoconference SGEM 2012 Conference Proceedings, Vol. II, Pg. 33-38, ISSN 1314-2704, <a href="http://sgem.org/sgemlib/spip.php?article1932&amp;lang=en">http://sgem.org/sgemlib/spip.php?article1932&amp;lang=en</a>, DOI: 10.5593/sgem2012/s02.v2005, <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=51&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=10">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=51&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=10</a></p>	25/5	5
		<p>14. Danciu, C., Arad, V., , <b>Goldan, T.</b>, Moraru, R., Nistor, C.M., <i>Geo-mechanical grading of Savarsin and Soimos granites in view of their effective use</i>, 12th International Multidisciplinary Scientific Geoconference SGEM 2012 Conference Proceedings, Vol. II, Pg. 103-110, ISSN</p>	25/5	5

		1314-2704, <a href="http://sgem.org/sgemlib/spip.php?article1941&amp;lang=en">http://sgem.org/sgemlib/spip.php?article1941&amp;lang=en</a> , DOI: 10.5593/sgem2012/s02.v2014, <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=100&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=2&amp;doc=11">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=100&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=2&amp;doc=11</a>		
		15. <b>Goldan, T.</b> , Moraru, R., Danciu, C, Nistor, C.M., <i>Up-to-date methods aimed at optimum mining technology selection in lignite open-pits from the romanian „Oltenia” basin</i> , 11th International Multidisciplinary Scientific Geoconference SGEM 2011 Conference Proceedings, Vol. I, Pg. 1047-1050, ISSN 1314-2704, <a href="http://sgem.org/sgemlib/spip.php?article143&amp;lang=en">http://sgem.org/sgemlib/spip.php?article143&amp;lang=en</a> , DOI: 10.5593/sgem2011/s03.153 <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=13&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=7">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=13&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=7</a>	25/4	5
		16. <b>Goldan, T.</b> , Moraru, R., Danciu, C, Nistor, C.M., <i>Tourism vs. mining in Praid - Romania salt mine</i> , 11th International Multidisciplinary Scientific Geoconference SGEM 2011 Conference Proceedings, Vol. I, Pg. 1027-1030, ISSN 1314-2704, <a href="http://sgem.org/sgemlib/spip.php?article140&amp;lang=en">http://sgem.org/sgemlib/spip.php?article140&amp;lang=en</a> , DOI: 10.5593/sgem2011/s03.150 <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=17&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=6">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=17&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=6</a>	25/4	6,25
		17. Danciu, C., Nistor, C., Toderaş, M., <b>Goldan, T.</b> , <i>Correlations and mathematical regressions to establish the geomechanical characteristics of magmatic rock in south Apuseni</i> , 11th International Multidisciplinary Scientific Geoconference SGEM 2011 Conference Proceedings, Vol. I, Pg. 399-406, ISSN 537-544-2704, <a href="http://sgem.org/sgemlib/spip.php?article58&amp;lang=en">http://sgem.org/sgemlib/spip.php?article58&amp;lang=en</a> , DOI: 10.5593/sgem2011/s02.110, <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=37&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=1">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=37&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=1</a>	25/4	6,25
		18. Danciu, C., Toderaş, M., Nistor, C., <b>Goldan, T.</b> , <i>Internal factors that influence the geomechanical characteristics of magmatic rock from the aisle Muresului</i> , 11th International Multidisciplinary Scientific Geoconference SGEM 2011 Conference Proceedings, Vol. I, Pg. 537-544, ISSN 537-544-2704, <a href="http://sgem.org/sgemlib/spip.php?article76&amp;lang=en">http://sgem.org/sgemlib/spip.php?article76&amp;lang=en</a> , DOI: 10.5593/sgem2011/s02.128, <a href="http://apps.webofknowledge.com.am.e-">http://apps.webofknowledge.com.am.e-</a>	25/4	6,25



		<a href="http://information.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=29&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=3">nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=29&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=3</a>		
		19. Nistor, C.M., Danciu, C., <b>Goldan, T.</b> , Moraru, R.I., <i>Research regarding the mineralogical composition of rocks from some quarries and gravel pits from the Jiu river</i> , 11th International Multidisciplinary Scientific Geoconference SGEM 2011 Conference Proceedings, Vol. I, Pg.: 583-590, ISSN 537-544-2704, <a href="http://sgem.org/sgemlib/spip.php?article82&amp;lang=en">http://sgem.org/sgemlib/spip.php?article82&amp;lang=en</a> , DOI: 10.5593/sgem2011/s02.134, <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=29&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=3">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=29&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=3</a>	25/4	6,25
		20. Nistor, C.M., Danciu, C., <b>Goldan, T.</b> , Moraru, R.I., <i>The geo-mechanical characterization of granitoides from the south-est Valcan mountains</i> , 11th International Multidisciplinary Scientific Geoconference SGEM 2011 Conference Proceedings, Vol.I, Pg. 631-636, ISSN 537-544-2704, <a href="http://sgem.org/sgemlib/spip.php?article88&amp;lang=en">http://sgem.org/sgemlib/spip.php?article88&amp;lang=en</a> , DOI: 10.5593/sgem2011/s02.140, <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=25&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=4">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=25&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=4</a>	25/4	6,25
		21. Nistor, C.M., Danciu, C., Moraru, R.I., <b>Goldan, T.</b> , <i>Transport distance influence from source area on mechanical characteristics of aggregates exploited on Jiu river flow between Valea Sadului and Ionesti, Gorj county</i> , 11th International Multidisciplinary Scientific Geoconference SGEM 2011 Conference Proceedings, Vol.I, Pg. 645-652, ISSN 537-544-2704, <a href="http://sgem.org/sgemlib/spip.php?article90&amp;lang=en">http://sgem.org/sgemlib/spip.php?article90&amp;lang=en</a> , DOI: 10.5593/sgem2011/s02.142, <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=21&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=5">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=21&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=5</a>	25/4	6,25
		22. <b>Goldan, T.</b> , <i>Environmental impact of mining activities: a national level inventory</i> , Proceedings of the 5th International Conference on Manufacturing Science and Education, vol. II, pag. 429-432, Sibiu, Romania, 02-05.06.2011 (D.M. Dușe, P.D. Brîndașu , L.D. Beju (eds.), Editura Universității „Lucian Blaga” din Sibiu, ISSN 1843-2522), <a href="http://conferences.ulbsibiu.ro/mse/materiale/Conference%20Program%20MSE%202011.pdf">http://conferences.ulbsibiu.ro/mse/materiale/Conference%20Program%20MSE%202011.pdf</a> <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=5&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=8">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=5&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=8</a>	25	25
		23. <b>Goldan, T.</b> , Moraru, R., <i>Information technology – basis of managerial decisions</i> ,	25/2	12,5

		<p>Proceedings of the 5th International Conference on Manufacturing Science and Educations, vol. II, pag. 217-220, Sibiu, Romania, 02-05.06.2011 (D.M. Dușe, P.D. Brîndașu, L.D. Beju (eds.), Editura Universității „Lucian Blaga” din Sibiu, ISSN 1843-2522),  <a href="http://conferences.ulbsibiu.ro/mse/materiale/Conference%20Program%20MSE%202011.pdf">http://conferences.ulbsibiu.ro/mse/materiale/Conference%20Program%20MSE%202011.pdf</a>  <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=1&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=9">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=1&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=1&amp;doc=9</a></p>		
		<p>24. Danciu, C., <b>Goldan, T.</b>, Arad, V., Nistor, C., Moraru, R., <i>Theoretical and experimental considerations on the compressibility-dilatation phenomenon</i>, Proceedings of the 14<sup>th</sup> Conference on environment and mineral procesing, VSB TU, Ostrava, Czech Republic, 2010, Vol.I, p.31-36,  <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=100&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=2&amp;doc=14">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=100&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=2&amp;doc=14</a></p>	25/5	5
		<p>25. <b>Goldan, T.</b>, Danciu, C., Cozma, E., Moraru, R., Nistor, C., <i>Development of therapy in Romanian salt mines cavities</i>, Conference on environment and mineral procesing, VSB TU, Ostrava, Czech Republic, 2010, Vol.I, p.89-94,  <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=100&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=2&amp;doc=15">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=AuthorFinder&amp;qid=100&amp;SID=C1MD5v1eqEJ7g2t6Xlo&amp;page=2&amp;doc=15</a></p>	25/5	5
	2.2. Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale	<p>Minim 20 pentru <b>Profesor</b></p>	25/ număr de autori	<b>783,3</b>
		<p>1. <b>Goldan, T.</b>, Nistor, M.C., <i>Reducing of self-heating coal stockpile for prevention an environmental hazard</i>, 19th SGEM International Multidisciplinary Scientific Conference, Proceedings of the International Multidisciplinary Scientific GeoConference SGEM 2019, ISBN 978-619-7408-78-2/ISSN 1314-2704, Vol. 19 Issue 1.3, p. 513-519,  DOI: 10.5593/sgem2019/1.3/S03.066, <a href="https://www.sgem.org/index.php/call-for-papers/jresearch?view=publication&amp;task=show&amp;id=5259">https://www.sgem.org/index.php/call-for-papers/jresearch?view=publication&amp;task=show&amp;id=5259</a>  <a href="https://search.proquest.com/openview/cdfa0c83afb97b3af29ebe84322a8e5d/1?pq-origsite=gscholar&amp;cbl=1536338">https://search.proquest.com/openview/cdfa0c83afb97b3af29ebe84322a8e5d/1?pq-origsite=gscholar&amp;cbl=1536338</a></p>	25/2	12,5
		<p>2. <b>Goldan, T.</b>, Nistor, M.C., Badulescu, C., Marchis, D., <i>Impacts on mining activities on surface deformation</i>, 18th International Multidisciplinary Scientific GeoConference SGEM 2018, SGEM2018 Conference Proceedings, Bulgaria, ISBN 978-619-7408-37-9/ISSN 1314-2704, july 2-8, 2018, Book 1.3 Vol. 18, pg. 489-496, <a href="https://www.sgem.org/index.php/call-for-">https://www.sgem.org/index.php/call-for-</a></p>	25/4	6,25

		<a href="#">papers/jresearch?view=publication&amp;task=show&amp;id=292</a> , DOI: 10.5593/sgem2018/1.3/S03.063		
		3. Donea Ciocan, A., Badulescu, C, Marchis, D., <b>Goldan, T.</b> , Nistor, M.C., <i>Research on dolomitic limestone capitalization in terms of economic efficiency</i> , 18th International Multidisciplinary Scientific GeoConference SGEM 2018, SGEM2018 Conference Proceedings, Bulgaria, ISBN 978-619-7408-38-6/ISSN 1314-2704, july 2-8, 2018, Book 1.4, Vol. 18, pg. 139-146, DOI: 10.5593/sgem2018/1.4/S04.019, <a href="https://www.sgem.org/index.php/call-for-papers/jresearch?view=publication&amp;task=show&amp;id=388">https://www.sgem.org/index.php/call-for-papers/jresearch?view=publication&amp;task=show&amp;id=388</a> ,	25/5	5
		4. Oltean, I.L., <b>Goldan, T.</b> , Nistor, C.M., <i>Coal stockpile design for reducing surface land affected</i> , Research Journal of Agricultural Science, ISSN 2066-1843, 50(4), 2018, p.254-258, <a href="https://rjas.ro/paper_detail/2741">https://rjas.ro/paper_detail/2741</a> .	25/3	8,33
		5. Oltean, I.L., <b>Goldan, T.</b> , Nistor, C.M., <i>Prevention and monitoring environmental impact of open pit coal mining activities</i> , Research Journal of Agricultural Science, ISSN 2066-1843, 50(4), 2018, p.259-264, <a href="https://rjas.ro/paper_detail/2742">https://rjas.ro/paper_detail/2742</a> .	25/3	8,33
		6. Gulin, A., Nistor, C.M., <b>Goldan, T.</b> , <i>Study on the modernization of the agricultural road system, Corcova commune, Mehedinti county</i> , Research Journal of Agricultural Science, ISSN 2066-1843, 50(4), 2018, p.179-183, <a href="https://rjas.ro/paper_detail/2764">https://rjas.ro/paper_detail/2764</a> .	25/3	8,33
		7. Moraru R.I., Băbuț G.B., <b>Goldan T.</b> , Popescu Stelea M., <i>Study on romanian training requirements needed to develop an occupational safety and health consultant career in the European Union</i> , <b>Polish Journal of Management Studies</b> , vol. 9/2014, May, pag. 179 – 189, Czestochowa Technical University, Department of Management; ISSN 2081-7452, <a href="http://www.pjms.zim.pcz.pl/study-on-romanian-training-requirements-needed-to-develop-an-occupational-safety-and-health-consultant-career-in-the-european-union.html">http://www.pjms.zim.pcz.pl/study-on-romanian-training-requirements-needed-to-develop-an-occupational-safety-and-health-consultant-career-in-the-european-union.html</a>	25/4	6,25
		8. <b>Goldan, T.</b> , Moraru, R.I., <i>Considerations on some primal problems induced by lignite open-pit mining</i> , Proceedings of the 6 <sup>th</sup> International Conference on Manufacturing Science and Educations, Safety and Health at Work, pag. 291-294, Sibiu, Romania, 12-15.06.2013 (D.M. Dușe, P.D. Brîndașu , L.D. Beju (eds.), Editura Universității „Lucian Blaga” din Sibiu, ISSN 1843-2522), <a href="http://conferences.ulbsibiu.ro/mse/materials/Program%20MSE%202013.pdf">http://conferences.ulbsibiu.ro/mse/materials/Program%20MSE%202013.pdf</a>	25/2	12,5
		9. <b>Goldan, T.</b> , <i>Aspects regarding the environmental impact mitigation in salt extraction by dissolution</i> , Proceedings of the 6 <sup>th</sup> International Conference on Manufacturing Science and Educations, Safety and Health at Work, pag. 287-290, Sibiu, Romania, 12-15.06.2013 (D.M. Dușe, P.D. Brîndașu , L.D. Beju (eds.), Editura Universității „Lucian Blaga” din Sibiu, ISSN 1843-2522), <a href="http://conferences.ulbsibiu.ro/mse/materials/Program%20MSE%202013.pdf">http://conferences.ulbsibiu.ro/mse/materials/Program%20MSE%202013.pdf</a>	25/1	25
		10. <b>Goldan, T.</b> , Cozma, E., Onica, I., <i>The romanian salt mine</i> , Annals of the University of Petroșani – Mining Engineering, vol. 11 (XXXVII), UNIVERSITAS Publishing House,	25/3	8,33

		Petroșani, pg.7-13, 2010, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2011-2010%20(XXXVIII).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2011-2010%20(XXXVIII).pdf</a>		
		11. <b>Goldan, T.</b> , Grama, V., Danciu, C., <i>Excavation stability examination through advanced modelling</i> , Annals of the University of Petroșani – Mining Engineering, vol. 11 (XXXVII), UNIVERSITAS Publishing House, Petroșani, pg.22-27, 2010, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2011-2010%20(XXXVIII).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2011-2010%20(XXXVIII).pdf</a>	25/3	8,33
		12. Cozma, E., Onica, I., <b>Goldan, T.</b> , Stark, A., <i>The dynamics of production capacity for the Jiu Valley mines</i> , Annals of the University of Petroșani – Mining Engineering, vol. 11 (XXXVII), UNIVERSITAS Publishing House, Petroșani, pg.14-21, 2010, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2011-2010%20(XXXVIII).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2011-2010%20(XXXVIII).pdf</a>	25/4	6,25
		13. Danciu, C., Arad, V., <b>Goldan, T.</b> , Nistor, C., <i>The physical characteristics determination of andesites from the southern apuseni mountains using regression and correlation analysis</i> , Annals of the University of Petroșani – Mining Engineering, vol. 11 (XXXVII), UNIVERSITAS Publishing House, Petroșani, pg.73-77, 2010, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2011-2010%20(XXXVIII).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2011-2010%20(XXXVIII).pdf</a>	25/4	6,25
		14. Danciu, C., Arad, V., <b>Goldan, T.</b> , Nistor, C., <i>Geomechanic considerations on magmatic basic rocks in southern Apuseni</i> , Annals of the University of Petroșani – Mining Engineering, vol. 11 (XXXVII), UNIVERSITAS Publishing House, Petroșani, pg.78-83, 2010, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2011-2010%20(XXXVIII).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2011-2010%20(XXXVIII).pdf</a>	25/4	6,25
		15. <b>Goldan, T.</b> , Bușe, F., Nistor, C.M., <i>Atmosphere and soil pollution sources in mono-industrial areas and their environmental impact</i> , Research Journal of Agricultural Science, ISSN 2066-1843, vol.42(3)1 – 908(2010), pg.573-578. <a href="http://www.rjas.ro/download/paper_version.paper_file.a4df2910eea7fd48.3433332e706466.pdf">http://www.rjas.ro/download/paper_version.paper_file.a4df2910eea7fd48.3433332e706466.pdf</a>	25/3	8,33
		16. <b>Goldan, T.</b> , Danciu, C., Nistor, C.M., <i>Touristic and medical facilities in romanian salt mine cavities</i> , Research Journal of Agricultural Science, ISSN 2066-1843, vol.42(3)1 – 908(2010), pg.579-586, <a href="http://www.rjas.ro/download/paper_version.paper_file.bb0b7d71f4530246.3433342e706466.pdf">http://www.rjas.ro/download/paper_version.paper_file.bb0b7d71f4530246.3433342e706466.pdf</a>	25/3	8,33
		17. Bușe, F., <b>Goldan, T.</b> , Bușe, G.F., <i>The implementation of training programs to rural employment in non-agricultural sectors of the labor market</i> , Research Journal of Agricultural	25/3	8,33

	Science, ISSN 2066-1843, vol.42(3)1 – 908(2010), pp.453-456, <a href="http://www.rjas.ro/download/paper_version.paper_file.9e14ec24f7bb949c.3431332e706466.pdf">http://www.rjas.ro/download/paper_version.paper_file.9e14ec24f7bb949c.3431332e706466.pdf</a>		
	18. <b>Goldan, T.</b> , <i>Storage in underground space</i> , Annals of University of Petrosani, Mining Engineering, vol.10 (XXXVII), Universitas Publishing House, Petrosani-Romania, 2009, pag.45-50, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2010-2009%20(XXXVII).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2010-2009%20(XXXVII).pdf</a>	25/1	25
	19. <b>Goldan, T.</b> , Danciu, C., <i>The approaches of risk in climate change</i> , Annals of University of Petrosani, Mining Engineering, vol.10 (XXXVII), Universitas Publishing House, Petrosani-Romania, 2009, pag.281-286, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2010-2009%20(XXXVII).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2010-2009%20(XXXVII).pdf</a>	25/2	12,5
	20. <b>Goldan, T.</b> , Grama, V., <i>The socio/economic costs of climate change</i> , Annals of University of Petrosani, Mining Engineering, vol.10 (XXXVII), Universitas Publishing House, Petrosani-Romania, 2009, pag.273-280, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2010-2009%20(XXXVII).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2010-2009%20(XXXVII).pdf</a>	25/2	12,5
	21. <b>Goldan, T.</b> , Arad, V., <i>The role of natural causes and human activities in climate change</i> , RevCAD, Journal of Geodesy and Cadastre, Aeternitas Publishing House, Alba Iulia, No.8/2008, ISSN 1583-2279, p.225-232 <a href="http://revcad.uab.ro/index.php?pagina=pg&amp;id=3&amp;rev=da&amp;id_rev=17&amp;modul=rev">http://revcad.uab.ro/index.php?pagina=pg&amp;id=3&amp;rev=da&amp;id_rev=17&amp;modul=rev</a> <a href="http://revcad.uab.ro/upload/17_209_Paper27_RevCAD08_2008.pdf">http://revcad.uab.ro/upload/17_209_Paper27_RevCAD08_2008.pdf</a>	25/2	12,5
	22. Arad, V., <b>Goldan, T.</b> , <i>Climate change and its interaction with natural, economic and social processes</i> , RevCAD, Journal of Geodesy and Cadastre, Aeternitas Publishing House, Alba Iulia, No.8/2008, ISSN 1583-2279, p.217-224, <a href="http://revcad.uab.ro/index.php?pagina=pg&amp;id=3&amp;rev=da&amp;id_rev=17&amp;modul=rev">http://revcad.uab.ro/index.php?pagina=pg&amp;id=3&amp;rev=da&amp;id_rev=17&amp;modul=rev</a> <a href="http://revcad.uab.ro/upload/17_208_Paper26_RevCAD08_2008.pdf">http://revcad.uab.ro/upload/17_208_Paper26_RevCAD08_2008.pdf</a>	25/2	12,5
	23. <b>Goldan, T.</b> , Moraru, R., Băbuț, G., <i>Energia electrică pe bază de cărbune și emisiile de gaze cu efect de seră</i> , Revista Minelor, Nr.9-10/2008, pag.33-36, ISSN 1220-2053, <a href="http://www.upet.ro/revistaminelor/arhiva/rm2008/2008_rezumat_9-10.html">http://www.upet.ro/revistaminelor/arhiva/rm2008/2008_rezumat_9-10.html</a>	25/3	8,33
	24. Onica, I., Cozma, E., <b>Goldan, T.</b> , Bociat, M.A., <i>The Ground Surface and Roadways Stability Analysis under the Sfanta Varvara and Ida Adits Influence (Cozla Mine Perimeter-Romania)</i> ; Proceedings of microCAD 2008, International Scientific Conference, University of Miskolc, 20-21 March 2008.	25/4	6,25
	25. <b>Goldan, T.</b> , Cozma, E., Onica, I. <i>Impacts of climate change and global warming of human</i>	25/3	8,33

		<i>health</i> , Proceedings of the 4 <sup>th</sup> International Scientific Conference ECO-TREND, "Constantin Brâncuși" University, Târgu Jiu, 23-24.11.2007/Annals of the University "Constantin Brâncuși" of Tg-Jiu, No. 1/2008, Volume 4, Editura Academica Brancusi, Tg-Jiu, pg. 315-324, ISSN 1842-4856.		
		26. Arad, V., Arad, S., <b>Goldan, T.</b> , Vereș, I., Bud, I., Duma, S., <i>Research regarding the use of underground cavities of salt mines for waste</i> , 12 <sup>th</sup> Conference on Environment and Mineral Processing, Part I., 5-7.06.2008, VSB-TU Ostrava, p.113-120, ISBN 978-80-248-1775-0.	25/6	4,16
		27. <b>Goldan, T.</b> , Moraru, R., Arad, V., Băbuț, G., <i>Mono-industrial mining regions – pollution sources of atmosphere and soil</i> , 12 <sup>th</sup> Conference on Environment and Mineral Processing, Part I., 5-7.06.2008, VSB-TU Ostrava, p.155-160, ISBN 978-80-248-1775-0, <a href="http://homen.vsb.cz/hgf/546/Konference%20zaloha%2019_3_2012/konference%202008%20program%20CZ.pdf">http://homen.vsb.cz/hgf/546/Konference%20zaloha%2019_3_2012/konference%202008%20program%20CZ.pdf</a>	25/4	6,25
		28. Arad, V., Arad, S., Moraru, R.I., <b>Goldan, T.</b> , Neag, I., <i>Geomechanical study on methane emissions in Valea Jiului coal basin, Romania</i> , Proceedings of the 21st World Mining Congress, Session 6: Coal mining - chances and challenges, pag. 33-40, Krakow-Katowicw-Sosnowiec, Poland, 07-12.09.2008 <a href="http://books.google.ro/books/about/Proceedings_of_the_21st_World_Mining_Con.html?id=VSz0SAAAJ&amp;redir_esc=y">http://books.google.ro/books/about/Proceedings_of_the_21st_World_Mining_Con.html?id=VSz0SAAAJ&amp;redir_esc=y</a> .	25/5	5
		29. Arad, V., Moraru, R.I., Băbuț, G.B., <b>Goldan, T.</b> , <i>The impact of underground mining on the surface ground in Jiu Valley</i> , Proceedings of the 21st World Mining Congress, Poster Session, pag. 31-38, Krakow-Katowicw-Sosnowiec, Poland, 07-12.09.2008, ISBN 978-83-921582-6-4; <a href="http://books.google.ro/books/about/Proceedings_of_the_21st_World_MiningCon.html?id=VSz0SAAAJ&amp;redir_esc=y">http://books.google.ro/books/about/Proceedings_of_the_21st_World_MiningCon.html?id=VSz0SAAAJ&amp;redir_esc=y</a> .	25/4	6,25
		30. <b>Goldan, T.</b> , <i>Mine fires – security risk from mining</i> , Annals of University of Petroșani, Mining Engineering, vol.9 (XXXVI), Universitas Publishing House, Petroșani-Romania, 2008, pag.171-179, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%209-2008%20(XXXVI).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%209-2008%20(XXXVI).pdf</a>	25/1	25
		31. <b>Goldan, T.</b> , <i>Impact of smoke and CO to escaping miners from underground mine fires</i> , Annals of University of Petroșani, Mining Engineering, vol.9 (XXXVI), Universitas Publishing House, Petroșani-Romania, 2008, pag.180-186, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%209-2008%20(XXXVI).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%209-2008%20(XXXVI).pdf</a>	25/1	25
		32. <b>Goldan, T.</b> , <i>Risk management and its implications for mine safety</i> , Annals of University of	25/1	25

		Petroșani, Mining Engineering, vol.9 (XXXVI), Universitas Publishing House, Petroșani-Romania, 2008, pag.197-205, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%209-2008%20(XXXVI).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%209-2008%20(XXXVI).pdf</a>		
		33. Onica, I., Cozma, E., <b>Goldan, T.</b> , Rosioru, I. <i>Analysis of the stress and strain state around the top coal caving faces, in the case of coal seam no.3, from Jiu Valley coal basin, using the finite element method</i> , Annals of University of Petroșani, Mining Engineering, vol.8 (XXXV), Universitas Publishing House, Petrosani-Romania, 2007, pag.43-50, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%208-2007%20(XXXV).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%208-2007%20(XXXV).pdf</a>	25/4	6,25
		34. Onica, I., Cozma, E., <b>Goldan, T.</b> <i>The stowing process of Sfânta Varvara and Ida adits in view of ensuring the ground surface and roadways stability from the Cozla mine perimeter;</i> Annals of University of Petrosani, Mining Engineering, vol.8 (XXXV), Universitas Publishing House, Petrosani-Romania, 2007, pag.51-58, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%208-2007%20(XXXV).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%208-2007%20(XXXV).pdf</a>	25/3	8,33
		35. Onica, I., Cozma, E., <b>Goldan, T.</b> <i>Statistical models of supports' behaviour in longwall mining faces of coal seams</i> , Annals of University of Petroșani, Mining Engineering, vol.8 (XXXV), Universitas Publishing House, Petroșani-Romania, 2007, pag.70-75, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%208-2007%20(XXXV).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%208-2007%20(XXXV).pdf</a>	25/3	8,33
		36. <b>Goldan, T.</b> , <i>Electricity generation by coal-fired versus reducing greenhouse gases emissions</i> , Annals of University of Petroșani, Mining Engineering, vol.8 (XXXV), Universitas Publishing House, Petroșani-Romania, 2007, pag.166-173, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%208-2007%20(XXXV).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%208-2007%20(XXXV).pdf</a>	25/1	25
		37 <b>Goldan, T.</b> , Cozma, E., Onica, I. <i>Environmental pollution interact with the innovation and diffusion of new technologies</i> , Annals of University of Petrosani, Mining Engineering, vol.8 (XXXV), Universitas Publishing House, Petrosani, 2007, p.166-181, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%208-2007%20(XXXV).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%208-2007%20(XXXV).pdf</a>	25/3	8,33
		38. <b>Goldan, T.</b> , Grama, V., Cucos, V., <i>Critical particle size in spontaneous combustion of coal stockpiles</i> , Annals of University of Petrosani, Mining Engineering, vol.8 (XXXV), Universitas Publishing House, Petrosani, 2007, p.182-187, ISSN 1454-9174,	25/3	8,33

		<a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%208-2007%20(XXXV).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%208-2007%20(XXXV).pdf</a>		
		39. <b>Goldan, T.</b> , Băbuț, G.B., Băbuț, M.C., <i>The policy strategies and climate change</i> , Annals of the University of Petroșani, Mining Engineering, vol. 8 (XXXV), pag. 215-221, UNIVERSITAS Publishing House, Petroșani, 2007 ( <b>revistă categoria C, cod CNCISIS 22, ISSN 1454-9174; BDI: MK PERIODICA - Rusia, ULRICH'S - Germania, EBSCO Publishing Inc. - SUA, SUWECO - Cehia, SCIPPIO - România;</b> <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%208-2007%20(XXXV).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%208-2007%20(XXXV).pdf</a>	25/3	8,33
		40. <b>Goldan, T.</b> , Cozma, E., Onica, I., <i>Analysis of Three Forest Gap Models</i> , RevCAD, Journal of Geodesy and Cadastre, Aeternitas Publishing House, Alba Iulia, No.7/2007, p.209-214, ISSN 1583-2279, <a href="http://revcad.uab.ro/upload/16_242_Paper23_RevCAD07_2007.pdf">http://revcad.uab.ro/upload/16_242_Paper23_RevCAD07_2007.pdf</a>	25/3	8,33
		41. Cozma,E., Onica,I., <b>Goldan,T.</b> <i>Rock salt deposits mining in Romania</i> , Journal of Mines, Metals&Fuels, 2006, vol.5, (no.12), ISSN: 00222755/ Proceedings of International Conference on New Technology for Surface and Underground Mining, Kolkata (India), 2006, pag. 40 – 45, Journal of Mines, Metals and Fuels, 2006, 54(12): 300-304. ISSN: 00222755 ( <a href="#">Scopus</a> , <a href="#">Wanfang Data</a> ).	25/3	8,33
		42. Onica, I., Cozma, E., <b>Goldan, T.</b> , Chiril, G., Roșioru, I, <i>Fatal accidents in the top coal caving mining of Jiu Valley basin (Romania)</i> , Journal of Mines, Metals&Fuels, 2006, vol.5, (no.12), ISSN: 00222755/ Proceedings of International Conference on New Technology for Surface and Underground Mining, Kolkata (India), 2006, pag.114-121, Journal of Mines, Metals and Fuels, 2006, 54(12): 316-321. ISSN: 00222755 ( <a href="#">Scopus</a> , <a href="#">Wanfang Data</a> ).	25/5	5
		43. Onica, I., Cozma, E., <b>Goldan, T.</b> , Roșioru, I. <i>Considerations concerning the determination of top coal caving height</i> , Annals of the University of Petroșani, Mining Engineering, vol.7 (XXXV), 2006, University Publishing House, pag.44-54, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%207-2006%20(XXXIV).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%207-2006%20(XXXIV).pdf</a>	25/4	6,25
		44. Cozma, E., <b>Goldan, T.</b> , Onica, I. <i>Mécanismes flexibles pour faciliter la réduction des émissions de gaz à effet de serre</i> , Annals of the University of Petroșani, Mining Engineering, vol.7 (XXXV), 2006, University Publishing House, pag.176-180, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%207-2006%20(XXXIV).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%207-2006%20(XXXIV).pdf</a>	25/3	8,33
		45. <b>Goldan, T.</b> , Bădulescu, D., Jujan, C., <i>Two different formulations which resolve the coal stockpiles ignition problem</i> , Annals of the University of Petroșani, Mining Engineering, vol.7	25/3	8,33



		(XXXV), 2006, University Publishing House, pag.181-188, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%207-2006%20(XXXIV).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%207-2006%20(XXXIV).pdf</a>		
		46. <b>Goldan, T.</b> , Cozma, E., Onica, I., <i>Composition of bodies in the climate change process at work</i> , Annals of the University of Petroșani, Mining Engineering, vol.7 (XXXV), 2006, University Publishing House, pag.189-193, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%207-2006%20(XXXIV).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%207-2006%20(XXXIV).pdf</a>	25/3	8,33
		47. Onica, I., Cozma, E., <b>Goldan, T.</b> <i>Degradarea terenului de la suprafață sub influența exploatării subterane</i> , Buletin AGIR, Impactul activității miniere asupra mediului, anul XI, nr. 3, iulie-sept. 2006, pag.14-26 coordonatori: Fodor, D., Onica,I., ISSN 1224-7928, <a href="http://www.agir.ro/buletine/200.pdf">http://www.agir.ro/buletine/200.pdf</a>	25/3	8,33
		48. Cozma, E., Onica, I., <b>Goldan, T.</b> , <i>Turda saline – from mining to tourism</i> , R.J. of Mineralogy, vol. 82/2006, p.66-70, ISSN 1220-5621.	25/3	8,33
		49. Onica, I., Cozma, E., <b>Goldan, T.</b> , <i>Analiza fenomenului care a condus la accidentul din abatajul frontal cu banc de cărbune subminat, pan. 5, str. 3, bl. III N, E. M. Uricani, în data de 22.05.2004</i> , <b>Revista Minelor</b> , Nr.5/2006, pag.18-22, ISSN 1220-2053, <a href="http://www.upet.ro/revistamineilor/arhiva/rm2006/2006_rezumat_5.html">http://www.upet.ro/revistamineilor/arhiva/rm2006/2006_rezumat_5.html</a>	25/3	8,33
		50. Cozma, E., Onica, I., <b>Goldan, T.</b> , Neag, I., <i>Reabilitarea Salinei Turda în vederea introducerii în circuitul turistic și balnear</i> , Revista Minelor, Nr.2 (176)/2006, pag.29-34, ISSN 1220-2053, <a href="http://www.upet.ro/revistamineilor/arhiva/rm2006/2006_rezumat_2.html">http://www.upet.ro/revistamineilor/arhiva/rm2006/2006_rezumat_2.html</a>	25/4	6,25
		51. <b>Goldan, T.</b> , Cozma, E., Onica, I., <i>General aspects of aquatic environment management</i> , RevCAD, Journal of Geodesy and Cadastre, Aeternitas Publishing House, Alba Iulia, No.6/2006, ISSN 1583-2279, <a href="http://revcad.uab.ro/index.php?pagina=pg&amp;id=3&amp;rev=da&amp;id_rev=15&amp;modul=rev">http://revcad.uab.ro/index.php?pagina=pg&amp;id=3&amp;rev=da&amp;id_rev=15&amp;modul=rev</a> <a href="http://revcad.uab.ro/upload/15_261_Paper19_RevCAD06_2006.pdf">http://revcad.uab.ro/upload/15_261_Paper19_RevCAD06_2006.pdf</a>	25/3	8,33
		52. <b>Goldan, T.</b> , Cozma, E., Onica, I., <i>Affecting the atmosphere by the spontaneous combustion of coal in storage area</i> , Revista Pangeea, Aeternitas Publishing House, Alba Iulia, No.5/2005, pag.37-41, ISSN 1841-1517, <a href="http://pangeea.uab.ro/index.php?pagina=pg&amp;id=9&amp;l=ro">http://pangeea.uab.ro/index.php?pagina=pg&amp;id=9&amp;l=ro</a> <a href="http://pangeea.uab.ro/upload/137_07%20Goldan%20-%20Affecting%20the%20atmosphere.pdf">http://pangeea.uab.ro/upload/137_07%20Goldan%20-%20Affecting%20the%20atmosphere.pdf</a>	25/3	8,33
		53. Cozma, E., Onica, I., <b>Goldan, T.</b> , <i>Mining voids and their influence on the ground surface</i> , Revista Pangeea, Aeternitas Publishing House, Alba Iulia, No.5/2005, pag.24-29, ISSN 1841-1517, <a href="http://pangeea.uab.ro/index.php?pagina=pg&amp;id=9&amp;l=ro">http://pangeea.uab.ro/index.php?pagina=pg&amp;id=9&amp;l=ro</a>	25/3	8,33

		<a href="http://pangeea.uab.ro/upload/134_04%20MINING%20VOIDS.pdf">http://pangeea.uab.ro/upload/134_04%20MINING%20VOIDS.pdf</a>		
		54. Cozma, E., Onica, I., <b>Goldan, T.</b> , Rusan, I., <i>Analiza aplicabilității unei noi metode de exploatare în corelație cu condițiile de zăcământ din zona Băița Ștei</i> , Buletinul Științific al Universității de Nord Baia Mare, seria D, vol.XIX, 2005, pag. 15-18, ISSN 1582-0548 (Indexed ProQuest, EBSCO, (ERIH Plus).	25/4	6,25
		55. <b>Goldan, T.</b> , Cozma, E., Onica, I., Șelaru, C. <i>Finite element formulation for large-scale, coupled flows in adjacent porous and open fluid domains - a model for spontaneous ignition of coal stockpiles</i> , Buletinul Științific al Universității de Nord Baia Mare, seria D, vol.XIX, 2005, pag. 39-46, ISSN 1582-0548 (Indexed ProQuest, EBSCO, (ERIH Plus).	25/4	6,25
		56. <b>Goldan, T.</b> , Cozma, E., Onica, I., Bădulescu, D., <i>Seam factor and the spontaneous heating of coal</i> , Annals of University of Petrosani, Mining Engineering, vol.6 (XXXIII), Universitas Publishing House, Petrosani-Romania, 2005, pag.83-88, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%206-2005%20(XXXIII).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%206-2005%20(XXXIII).pdf</a>	25/4	6,25
		57. <b>Goldan, T.</b> , <i>Models of the mountainous ecosystems in concordance with climatic changes</i> , Annals of University of Petrosani, Mining Engineering, vol.6 (XXXIII), Universitas Publishing House, Petrosani-Romania, 2005, pag.164-169, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%206-2005%20(XXXIII).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%206-2005%20(XXXIII).pdf</a>	25/1	25
		58. <b>Goldan, T.</b> , <i>A new research field in the environmental protection</i> , Annals of University of Petrosani, Mining Engineering, vol.6 (XXXIII), Universitas Publishing House, Petrosani-Romania, 2005, pag.158-163, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%206-2005%20(XXXIII).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%206-2005%20(XXXIII).pdf</a>	25/1	25
		59. <b>Goldan, T.</b> , Cozma, E., Onica, I., <i>Des politiques internationales sur le changement climatique</i> , Annals of University of Petrosani, Mining Engineering, vol.6 (XXXIII), Universitas Publishing House, Petrosani-Romania, 2005, pag.152-157, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%206-2005%20(XXXIII).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%206-2005%20(XXXIII).pdf</a>	25/3	8,33
		60. Cozma, E., Onica, I., <b>Goldan, T.</b> , Cozma, B., <i>Ascending mining on dry way of rock salt deposits in the case of Praid mine</i> , Annals of University of Petrosani, Mining Engineering, vol.6 (XXXIII), Universitas Publishing House, Petrosani-Romania, pg.62-69, 2005, ISSN 1454-9174, <a href="http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%206-2005%20(XXXIII).pdf">http://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%206-2005%20(XXXIII).pdf</a>	25/4	6,25

		<a href="#">%20Mining%20Engineering%20Vol%206-2005%20(XXXIII).pdf</a>		
		61. <b>Goldan, T.</b> , Cozma, E., Onica, I., <i>A model for the finite element formulation of the spontaneous combustion of coal</i> , Annales Universitatis Apulensis Alba Iulia, Matematică-informatică, nr.4/2004, pag.26-33, ISSN 1582-5515.	25/3	8,33
		62. <b>Goldan, T.</b> , Cozma, E., Onica, I., Cozma, B., <i>Analysis of limiting model of natural convection on spontaneous combustion of coal stockpiles</i> , Annals of University of Petrosani, Mining Engineering, vol.5 (XXXII), Universitas Publishing House, Petrosani-Romania, 2004, pag.109-116, ISSN 1454-9174.	25/4	6,25
		63. Cozma, E., Onica, I., <b>Goldan, T.</b> , Moraru, R., <i>Assessment of mining methods for immobilized reserves in inter-room pillars in Ghelar iron ore deposit</i> , Annals of University of Petrosani, Mining Engineering, vol.5 (XXXII), Universitas Publishing House, Petrosani-Romania, 2004, pag.73-78, ISSN 1454-9174.	25/4	6,25
		64. Cozma, E., Onica, I., <b>Goldan, T.</b> , Cozma, B., <i>Exploatarea ascendentă pe cale uscată a zăcămintelor de sare gemă de la Sucursala Praid</i> , Revista Minelor, Nr.4 (154)/2004, pag.32-37, ISSN 1220-2053.	25/4	6,25
		65. <b>Goldan, T.</b> , Cozma, E., Bădulescu, D., Onica, I., <i>Problem specification and finite element formulation for the spontaneous ignition of a coal stockpile</i> , Annals of University of Petrosani, Mining Engineering, vol.4 (XXXI), Universitas Publishing House, Petrosani-Romania, 2003, pag.64-71, ISSN 1454-9174.	25/4	6,25
		66. Cozma, E., <b>Goldan, T.</b> , Onica, I., <i>Alegerea computerizată a variantelor de proiectare a schemelor tehnologice ale minelor</i> , Annales Universitatis Apulensis Alba Iulia, Matematică-informatică, nr.3/2003, pag.15-20, ISSN 1582-5515	25/3	8,33
		67. <b>Goldan, T.</b> , Bădulescu, D., Cozma, E., <i>Self-heating and spontaneous combustion of coal and carbonaceous materials – a method for prediction and prevention</i> , Buletinul Științific al Universității de Nord Baia Mare, seria D, Vol.XVII, pg.49-52, 2003 , ISSN 1583-0548 (Indexed ProQuest, EBSCO, (ERIH Plus)).	25/3	8,33
		68. <b>Goldan, T.</b> , Cozma, E., Onica, I. <i>Analiza apariției fenomenelor dinamice în lucrările miniere subterane</i> , Buletinul Științific al Universității de Nord Baia Mare, seria D, Vol.XVII, pg.53-56, 2003 , ISSN 1583-0548 (Indexed ProQuest, EBSCO, (ERIH Plus)).	25/3	8,33
		69. Onica, I., Cozma, E., <b>Goldan, T.</b> <i>Analiza stabilității stratelor de roci din acoperiș cu ajutorul unui model analitic bazat pe teoria încovoierii cilindrice complexe a plăcilor plane</i> , Buletin AGIR, Geomecanica în minerit, anul VIII, nr.1, ianuarie-martie 2003, coordonatori: Fodor, D., Todorescu, A., Onica, I., pag.19-27, ISSN 1224-7928.	25/3	8,33

		70. <b>Goldan, T.</b> , Cozma, E., Bădulescu, D., <i>On the Mathematical Modelling of Effect of Natural Convection on Spontaneous Combustion of Coal Stockpiles</i> , Annales Universitatis Apulensis Alba Iulia, Matematică-informatică, nr.3/2003, pag.21-24, ISSN 1582-5515.	25/3	8,33
		71. Cozma, E., <b>Goldan, T.</b> , <i>Mining methods and technologies presently applied in Valea Jiului coalbasin for thick seams with high dips</i> , Annals of University of Petrosani, Mining Engineering, vol.3 (XXX), Universitas Publishing House, Petrosani-Romania, 2002, pag.46-49, ISSN 1454-9174.	25/2	12,5
		72. <b>Goldan, T.</b> , Bădulescu, D., <i>The spontaneous combustion of coal in Valea Jiului collieries</i> , Annals of University of Petrosani, Mining Engineering, vol.3 (XXX), Universitas Publishing House, Petrosani-Romania, 2002, pag.50-53, ISSN 1454-9174.	25/2	12,5
		73. <b>Goldan, T.</b> , <i>A model for self-heating of coal prediction</i> , Annals of University of Petrosani, Mining Engineering, vol.3 (XXX), Universitas Publishing House, Petrosani-Romania, 2002, pag.54-58, ISSN 1454-9174.	25/1	25
		74. <b>Băbuț, G.</b> , Moraru, R., <b>Goldan, T.</b> , <i>Environmental management system in mining</i> , Annales Universitatis Apulensis Alba Iulia, seria matematică-informatică, nr.1/2001, pg.135-142, ISSN 1582-5515.	25/3	8,33
		75. <b>Goldan, T.</b> , Băbuț, G., <i>Computer simulation for spontaneous heating coal</i> , Annales Universitatis Apulensis Alba Iulia, seria matematică-informatică, nr.1/2001, p.207-212, ISSN 1582-5515.	25/2	12,5
		76. Moraru, R.I., Băbuț, G.B., <b>Goldan, T.</b> , Băbuț, S.L., <i>Instrumente operaționale aplicabile în evaluarea riscului ecologic</i> , Revista Minelor, vol. 113, nr. 10-11/2000, pag. 47-53 ( <b>revistă categoria B, cod CNCISIS 293, ISSN 1220-2053; BDI: EBSCO Publishing Inc.- SUA; <a href="http://www.upet.ro/revistaminelor">http://www.upet.ro/revistaminelor</a></b>	25/4	6,25
		77. Bușe, Fl., <b>Goldan, T.</b> , <i>Posibilitati de evaluare cu ajutorul calculatorului electronic a eficientei solutiilor de proiectare a minelor, cu luarea in considerare a influentei deranjamentelor tectonice asupra parametrilor calitativi</i> , Mine, petrol și gaze, 39 (8), 1988, pp. 395-401, <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-0024054990&amp;partnerID=40&amp;md5=b8d73848e380976b431bc4e57233caa3">https://www.scopus.com/inward/record.uri?eid=2-s2.0-0024054990&amp;partnerID=40&amp;md5=b8d73848e380976b431bc4e57233caa3</a>	25/2	12,5
		78. Bușe, Fl., Iancu, R., Kec, W., <b>Goldan, T.</b> , <i>Posibilități de utilizare a calculatorului electronic la proiectarea rețelelor de aeraj minier</i> , Mine, petrol și gaze, 38 (2), 1987, pp. 64-72. <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-0023247581&amp;partnerID=40&amp;md5=8ce8f0341ab73c6362d7b79ca74b7295">https://www.scopus.com/inward/record.uri?eid=2-s2.0-0023247581&amp;partnerID=40&amp;md5=8ce8f0341ab73c6362d7b79ca74b7295</a>	25/4	6,25
	2.4. Granturi/	2.4.1. Director / Responsabil	<b>30 * ani</b>	<b>330</b>

proiecte câștigate prin competiție	1. <b>Manager de obiectiv</b> în cadrul contractului POSDRU/13/5.2/S/11nr.106/25.09.2008, <i>Dezvoltarea pieței muncii prin promovarea ocupațiilor neagricole în mediul rural</i> , 2009-2011, coordonat de Universitatea de Științe Agronomice și Medicină Veterinară București, finanțat de Ministerul Muncii, Familiei și Protecției Sociale și Fondul Social European, Valoare 567.504,50 lei	30*3	90
	2. <b>Manager proiect</b> în cadrul contractului de finanțare nr. C125A011142000007/2012 – <i>Modernizarea drumurilor de exploatare agricolă în comuna Borăscu, jud. Gorj</i> , finanțat din Fondul European Agricol de Dezvoltare Rurală, încheiat între S.C. Radu&Nistor Imobilinvest S.R.L. Craiova și Primăria comunei Borascu, jud. Gorj; Valoare totală a serviciilor de proiectare 122.670 lei.	30*3	90
	3. <b>Manager proiect</b> în cadrul contractului de finanțare nr. C125A011141700001/2012 – <i>Modernizarea drumurilor de exploatare agricolă comuna Grecești, jud. Dolj, cu completare proiect Eliminarea efecte calamități</i> , finanțat din Fondul European Agricol de Dezvoltare Rurală, încheiat între S.C. Radu&Nistor Imobilinvest S.R.L. Craiova și Primăria comunei Grecești, jud. Dolj; Valoare totală a serviciilor de proiectare 231.684 lei.	30*4	120
	4. <b>Responsabil</b> în cadrul contractului nr.01/3816/42/14.12.2018 – <i>Adaptarea la teren a structurilor rutiere suple sustenabile la drumurile de interes local în județul Dolj în condițiile diminuării/înlăturării riscurilor geotehnice, de mediu și de securitatea și sănătatea muncii</i> , Valoare totală 433.920 fără TVA.	30*1	30
	2.4.2. Membru în echipă		35
	2.4.2.1. Internaționale	<b>10*ani de desfășurare</b>	<b>20</b>
	1. Joint Research Project R03/2008/MEDI/ANCS-2008-2009, “The environmental impact of coal mines closure and ecological rehabilitation of mining area of India and Romania”, încheiat între Guvernele României și Indiei, 2008-2009, valoare 20.000 lei	10*2	20
	2.4.2.2. Naționale	<b>5*ani de desfășurare</b>	<b>15</b>
	1. Vereș, I., Arad, V., Cozma, E., Dima, N., Onica, I., Goldan, T. ș.a. <i>Studiu de cercetare privind amplasarea conductelor de transport gaze naturale în zone cu posibile fenomene de subsidență. Etapele I și II – Studiu privind amplasarea conductei de transport gaze naturale Bulgaria-România-Ungaria - Austria în zona de exploatare minieră Valea Jiului</i> , Contract UP cu S.N.T.G.N. TRANSGAZ S.A. Mediaș, nr.634/09.12.2015 (120 000lei).	5*1	5
	2. Georgescu, M., Hirian, C., Cozma, E., Onica, I. Neag, I., Goldan, T. <i>Studiu asupra</i>	5*1	5

		<i>poterțialului balnear și turistic al municipiului Turda, zona Durgău – Valea Sărată, Contract internațional UP cu Consiliul Local Turda, nr.126/2005.</i>		
		<b>3. Oncioiu, G., Cozma, E., Onica, I., Goldan, T. Eficacitatea economică a exploatării zăcămintelor de lignit cu putere calorică inferioară în corelație cu tendințele pe plan mondial, Contract UP cu MCT, B-02/2000.</b>	5*1	5
	2.5. Proiecte de cercetare/consultanță (minim 5000 E echivalent)	2.5.2. Membru în echipă	<b>6*ani de desfășurare</b>	<b>72</b>
		1. <b>Marian, D.P., Onica, I., Cozma, E., Georgescu, M., Goldan, T. ș.a. Studiu privind stabilirea cauzelor apariției fenomenului de subsidență discontinuă din perimetrul minier Lupeni, Contract nr.1696 APS/5.12.2018 încheiat de U.P. cu C.E.H., Valoare 49.000 lei.</b>	6*1	6
		2. <b>Cozma, E., Onica, I., Goldan, T., ș.a. Lucrări privind dezvoltarea capacității de producție la E.M. Lonea – Lot I, Contract nr.4375/2014 încheiat cu S.C. Complexul Energetic Hunedoara S.A., Sucursala E.M. Lonea, Valoare 115.000 lei.</b>	6*1	6
		3. <b>Cozma, E., Onica, I., Goldan, T., ș.a. Proiect tehnic: Exploatarea sării cu combina la Salina Ocna Dej, Contract nr.40/2012 încheiat cu Societatea Națională a Sării S.A., Sucursala Salina Ocna Dej, Valoare 57.000 lei</b>	6*1	6
		4. <b>Cozma, E., Onica, I., Goldan, T., ș.a. Proiect tehnic: Exploatarea sării cu combina la Salina Slănic Prahova, Contract nr.7858/2012 încheiat cu Societatea Națională a Sării S.A., Sucursala Slănic Prahova Valoare 60.000 lei.</b>	6*1	6
		5. <b>Arad, V., Onica, I., Cozma, E., Matei, I., Goldan, T. Cauzele geominere care au condus la producerea accidentului din data de 15.11.2008 de la E.M.Petrila, Expertiza tehnica, Contract 2009, UP cu CNH Petroșani (25 000RON).</b>	6*1	6
		6. <b>Cozma, E., Onica, I., Bădulescu, D., Goldan, T. Studiul posibilităților de exploatare a rezervelor de la orizontul +426m (oriz.60) - Sucursala Praid, Contract U.P. cu Societatea Națională a Sării S.A - Sucursala Praid, Nr.7/2003.</b>	6*1	6
		7. <b>Georgescu, M., Cozma, E., Onica, I., Bădulescu, D., Goldan, T. Studiul posibilităților de boltire a camarelor de exploatare de la orizontul +230 (Sector Nou) și Sectorul Telegdy, Contract U..P cu Societatea Națională Sării S.A-Sucursala Praid, Nr.6/2003.</b>	6*1	6
		8. <b>Oncioiu, G., Onica, I., Bădulescu, D., Cozma, E., Goldan, T. ș.a. Studiul aplicabilității unor metode de exploatare în corelație cu condițiile de zăcământ, în vederea creșterii productivității muncii și reducerii pierderilor de exploatare din zona Băița Bihor, Contract U.P. cu C.N. MINVEST Deva, nr.10/1999.</b>	6*1	6
		9. <b>Oncioiu, G., Bădulescu, D., Cozma, E., Onica, I., Goldan, T. ș.a. Perfecționarea schemelor de deschidere, pregătire și a tehnologiilor de abataj pentru minele: Vulcan,</b>	6*1	6

				<i>Bărbăteni, Câmpu lui Neag, Contract U.P. cu R.A.H. România, nr.33/1998.</i>		
				10. <b>Oncioiu, G., Bădulescu, D., Cozma, E., Onica, I., Goldan, T. ș.a.</b> <i>Perfecționarea schemelor de deschidere, pregătire și exploatare a minelor Paroșeni, Valea de Brazi și Uricani, Contract U.P. cu R.A.H. România, nr.32/1997.</i>	6*1	6
				11. <b>Oncioiu, G., Bădulescu, D., Cozma, E., Onica, I., Goldan, T. ș.a.</b> <i>Perfecționarea schemelor de deschidere și de pregătire, a metodelor și tehnologiilor de abataj pentru minele din Valea Jiului (Lonea, Petrila, Dâlja și Aninoasa), Contract U.P. cu R.A.H. România, nr.31/1996.</i>	6*1	6
				12. <b>Oncioiu, G., Cozma, E., Onica, I., Goldan, T. ș.a.</b> <i>Studiul tehnologiilor de exploatare subterană a zăcămintelor de lignit de la I. M. Berbești, în vederea reducerii pierderilor după grosime și suprafață, pentru creșterea coeficienților de extragere, Contract UTP cu I.M.Berbești, nr.15/1990.</i>	6*1	6
<b>Punctaj total pe activitatea A2 realizat</b>						<b>1432,37</b>
<b>Punctaj total pe activitatea A2 impus</b>						<b>260</b>
<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
<b>3</b>	<b>Recunoașterea și impactul activității A3</b>	3.1. Citări în reviste ISI și BDI	3.1.1 ISI	Citări în reviste ISI	8/ număr autori articol citat	<b>30,84</b>
				<b>Articol citat:</b> Goldan, T., <i>Risk management and its implicatios for mine safety</i> , Annals of University of Petrosani, Mining Engineering, vol.9, (XXXVI), Universitas Publishing House, Petroșani-Romania, pag.197-205, ISSN1454-9174, 2008.		
				1. Toderas, M., <i>Analysis of the main factors of influence on the stability of directional galleries from the seam no.3 bottom, E.M. Petrila – Romania</i> , 13 <sup>th</sup> International Multidisciplinary Scientific Geo-Conference & EXPO SGEM 2013 Modern Management of Mine Producing, Geology and Environmental Protection, 17 – 23 June, 2013, Bulgaria. Vol. 1, Section "Exploration and Mining", pg.235 – 242. DOI:10.5593/SGEM2013/BA1.V1/S03.001 <a href="http://sgem.org/sgemlib/spip.php?article2593">http://sgem.org/sgemlib/spip.php?article2593</a>	8/1	8
				<b>Articol citat:</b> Arad, V., Arad, S., Moraru, R.I., Băbuț, G.B., <b>Goldan, T.</b> , Neag, I., <i>Geomechanical study on methane emissions in Valea Jiului coal basin, Romania</i> , Proceedings of the 21st World Mining Congress, Session 6: Coal mining - chances and challenges, pag. 33-40, Krakow-Katowicw-Sosnowiec, Poland, 07-12.09.2008 ( <a href="http://books.google.ro/books/about/Proceedings_of_the_21st_World_Mining_Con.html?id=VSz0SAAACAAJ&amp;redir_esc=y">http://books.google.ro/books/about/Proceedings_of_the_21st_World_Mining_Con.html?id=VSz0SAAACAAJ&amp;redir_esc=y</a> ).		
				2. Arad, V., Arad, S., Vlad, A.C., Șuvar, M., <i>Gazodynamic regime point of view for Jiu Valley coal beds</i> , Proceedings of the 14 <sup>th</sup> SGEM GeoConference on Science and Technologies in Geology, Exploration and Mining - SGEM 2014, Book 1, Volume 3, pp. 269-276, Albena, Bulgaria, 19-25.06.2014 (ISBN 978-619-7105-09-4; ISSN 1314-2704; DOI:	8/6	1,25

			<p>10.5593/SGEM2014/B13/S3.036; <a href="https://sgemworld.at/sgemlib/spip.php?article3900">https://sgemworld.at/sgemlib/spip.php?article3900</a>); <b>BDI:</b> Web of Science Core Collection - Conference Proceedings Citation Index - Science, Scopus, Compendex, CrossRef Database, CrossRef Cited By Linking, ProQuest &amp; GeoRef, EBSCO, Mendeley, CiteULike, UlrichsWeb, British library, Google Scholar; <b>Publisher:</b> STEF92 TECHNOLOGY LTD, 1 ANDREY LYAPCHEV BLVD, SOFIA, 1797, BULGARIA; <b>Research Areas:</b> Geology; Mining &amp; Mineral Processing; <b>Web of Science Categories:</b> Geosciences, Multidisciplinary; Mining &amp; Mineral Processing; <b>IDS Number:</b> BE4DO; <b>Accession Number:</b> WOS:000371590900036.  <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=CitedRefIndex&amp;qid=111&amp;SID=E4BHsFTPBg13pATqIQg&amp;page=1&amp;doc=1">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=CitedRefIndex&amp;qid=111&amp;SID=E4BHsFTPBg13pATqIQg&amp;page=1&amp;doc=1</a></p>		
			<p>Arad, V., Moraru, R.I., Băbuț, G.B., <b>Goldan, T.</b>, <i>The impact of underground mining on the surface ground in Jiu Valley</i>, Proceedings of the 21st World Mining Congress, Poster Session, pag. 31-38, Krakow-Katowicw-Sosnowiec, Poland, 07-12.09.2008 (<b>ISBN</b> 978-83-921582-6-4; <a href="http://books.google.ro/books/about/Proceedings_of_the_21st_World_MiningCon.html?id=VSz0SAAACAAJ&amp;redir_esc=y">http://books.google.ro/books/about/Proceedings_of_the_21st_World_MiningCon.html?id=VSz0SAAACAAJ&amp;redir_esc=y</a>).</p>		
			<p>3. Iancu S., Arad, V., Bârâiac, O., Caragea, V., <i>The geomechanical characteristics of rocks from the waste dumps in Jiu Valley and the possibility of their exploitation</i>, Proceedings of the 13<sup>th</sup> SGEM GeoConference on Science and Technologies in Geology, Exploration and Mining - SGEM 2013, Volume 1, pp. 787-794, Albena, Bulgaria, 16-22.06.2013 (<b>ISBN</b> 978-954-91818-7-6; <b>ISSN</b> 1314-2704; <b>DOI:</b> 10.5593/SGEM2013/BA1.V1/S03.075; <a href="https://sgemworld.at/sgemlib/spip.php?article2667">https://sgemworld.at/sgemlib/spip.php?article2667</a>); <b>BDI:</b> Web of Science Core Collection - Conference Proceedings Citation Index - Science, Scopus, Compendex, CrossRef Database, CrossRef Cited By Linking, ProQuest &amp; GeoRef, EBSCO, Mendeley, CiteULike, UlrichsWeb, British library, Google Scholar; <b>Publisher:</b> STEF92 TECHNOLOGY LTD, 1 ANDREY LYAPCHEV BLVD, SOFIA, 1797, BULGARIA; <b>Research Areas:</b> Geology; Mining &amp; Mineral Processing; <b>Web of Science Categories:</b> Geology; Geosciences, Multidisciplinary; Mining &amp; Mineral Processing; <b>IDS Number:</b> BC0IS; <b>Accession Number:</b> WOS:000349063400106. <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=115&amp;SID=E4BHsFTPBg13pATqIQg&amp;page=1&amp;doc=1">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=115&amp;SID=E4BHsFTPBg13pATqIQg&amp;page=1&amp;doc=1</a></p>	8/4	2
			<p><b>Articol citat:</b> Onica I., Cozma E., Goldan T., <i>Land Degradation Under the Underground Mining Influence (in Romanian)</i>, AGIR Revue, year XI, no. 3, 2006, pp. 14-27</p>		
			<p>4. Onica, I., Marian, D., <i>Ground surface subsidence as effect of underground mining of the thick coal seams in the jiu valley basin</i>, Arch. Min. Sci., Vol. 57 (2012), No 3, p. 547–577, <b>DOI:</b> 10.2478/v10267-012-0036, <a href="https://www.degruyter.com/downloadpdf/j/amsc.2012.57.issue-3/v10267-012-0036-z/v10267-012-0036-z.pdf">https://www.degruyter.com/downloadpdf/j/amsc.2012.57.issue-3/v10267-012-0036-z/v10267-012-0036-z.pdf</a></p>	8/3	1,66
			<p>5. Golik, V., Dmitrak, Y., <i>Parameters of Solidifying Mixtures Transporting at Underground Ore Mining</i>, E3S Web Conf., Volume 21, 2017, Art. nr. 01018, IInd International Innovative Mining Symposium (Devoted to Russian Federation Year of Environment)</p>	8/3	1,66



			DOI: <a href="https://doi.org/10.1051/e3sconf/20172101018">https://doi.org/10.1051/e3sconf/20172101018</a> , <a href="https://www.e3s-conferences.org/articles/e3sconf/abs/2017/09/e3sconf_2iims2017_01018/e3sconf_2iims2017_01018.html">https://www.e3s-conferences.org/articles/e3sconf/abs/2017/09/e3sconf_2iims2017_01018/e3sconf_2iims2017_01018.html</a>		
			6. Golik, V., Dmitrak, Y., <i>Parameters of Transportation of Tailings of Metals Lixiviating</i> , E3S Web Conf., Volume 21, 2017, Art. nr. 01025, IInd International Innovative Mining Symposium (Devoted to Russian Federation Year of Environment), DOI: <a href="https://doi.org/10.1051/e3sconf/20172101025">https://doi.org/10.1051/e3sconf/20172101025</a> , <a href="https://www.e3s-conferences.org/articles/e3sconf/abs/2017/09/e3sconf_2iims2017_01025/e3sconf_2iims2017_01025.html">https://www.e3s-conferences.org/articles/e3sconf/abs/2017/09/e3sconf_2iims2017_01025/e3sconf_2iims2017_01025.html</a>	8/3	1,66
			7. Onica, I., Cozma, E., Marian, D., <i>Analysis of the ground surface subsidence in the Jiu Vally coal basin by using the finite element method</i> , 11th International Multidisciplinary Scientific Geoconference SGEM 2011 Conference Proceedings, vol. 1, p. 685-692, ISSN 1314-2704, DOI: <a href="https://doi.org/10.5593/sgem2011/s03.104">10.5593/sgem2011/s03.104</a> ; <a href="http://sgem.org/sgemlib/spip.php?article94&amp;lang=en">http://sgem.org/sgemlib/spip.php?article94&amp;lang=en</a> .	8/3	1,66
			8. Golik V., Dmytrak Y., Sergeev V., Vernigor V.. <i>Impact of Tailing Dumps on the Environment of the Mining Region</i> . Ecology and Industry of Russia, 2018, 22(6): 44-48. (In Russ.) DOI: <a href="https://doi.org/10.18412/1816-0395-2018-6-44-48">https://doi.org/10.18412/1816-0395-2018-6-44-48</a> <a href="https://www.ecology-kalvis.ru/jour/article/view/1077">https://www.ecology-kalvis.ru/jour/article/view/1077</a>	8/3	1,66
			9. Голик, В.И., Бурдзиева, О.Г., <i>Исследование природоохранных возможностей при выщелачивании урана в штабеле</i> , Безопасность труда в промышленности, 2017, 3: 41-45, УДК: 504.55.054:622(470.6), ISSN: 0409-2961, eLibrary ID: 28855742, DOI: <a href="https://doi.org/10.24000/0409-2961-2017-3-41-45">10.24000/0409-2961-2017-3-41-45</a> , <a href="https://elibrary.ru/item.asp?id=28855742">https://elibrary.ru/item.asp?id=28855742</a>	8/3	1,66
			10. Голик, В.И., Разоренов, Ю.И., <i>Охрана труда горнорабочих совершенствованием технологии добычи металлов, Безопасность труда в промышленности</i> , 2017, 8: 49-54, УДК: 622.86, ISSN: 0409-2961, eLibrary ID: 29849541, DOI: <a href="https://doi.org/10.24000/0409-2961-2017-8-49-54">10.24000/0409-2961-2017-8-49-54</a> , <a href="https://elibrary.ru/item.asp?id=29849541">https://elibrary.ru/item.asp?id=29849541</a>	8/3	1,66
			<b>Teză citată:</b> Goldan, T., <i>Optimizing the parameters of exploitation methods of thick layers with high slope to reduce the risk of ignition of coal</i> , PhD Thesis, University of Petroșani, 1999.		
			11. Toderas, M., <i>Dilatancy and rheology of sedimentary rocks from Jiu Valley and their implications to ensure the main horizontal mine workings stability</i> , 13 <sup>th</sup> International Multidisciplinary Scientific Geo-Conference & EXPO SGEM 2013 Modern Management of Mine Producing, Geology and Environmental Protection, 17 – 23 June, 2013, Bulgaria. Vol. 1, Section "Exploration and Mining", pg.409 – 416. DOI: <a href="https://doi.org/10.5593/SGEM2013/BA1.V1/S03.025">10.5593/SGEM2013/BA1.V1/S03.025</a> <a href="http://sgem.org/sgemlib/spip.php?article2617">http://sgem.org/sgemlib/spip.php?article2617</a> <a href="https://getinfo.de/en/search/id/BLCP%3ACN085492005/">https://getinfo.de/en/search/id/BLCP%3ACN085492005/</a>	8/1	8
	3.1.2. BDI	Citări în BDI		4/ număr autori articol citat	<b>26,3</b>
			<b>Articol citat:</b> Moraru R.I., Băbuț G.B., <b>Goldan T.</b> , Popescu Stelea M., <i>Study on Romanian training requirements needed to develop an occupational safety and health consultant career in the european union</i> , <i>Polish Journal of Management Studies</i> , vol. 9/2014, May, pag. 179 – 189, Czestochowa Technical University, Department of Management; ISSN 2081-7452, <b>BDI:</b>		

			SCOPUS, RePEc (Impact Factor- 0,62); EBSCOHOST, Index Copernicus, EconPapers, BAZTECH. <a href="http://www.pjms.zim.pcz.pl/files">http://www.pjms.zim.pcz.pl/files</a>		
			1. Băbuț, G., Moraru, R., <i>Managing the Activities of Authorization to Practice Trades and Professions in Terms of Safety and Health at Work, Quality - Access to Success</i> , Vol.19, Nr.167/2018, p.166-178, (revistă categoria B+, cod CNCSIS 688, ISSN 1582-2559; <a href="https://www.srac.ro/calitatea/en/arhiva/2018/2018-06-Contents.pdf">https://www.srac.ro/calitatea/en/arhiva/2018/2018-06-Contents.pdf</a> ). <b>BDI:</b> Web of Science Core Collection - Emerging Sources Citation Index (ESCI), Scopus (CiteScore 2016: 0,36; SJR 2016: 0,245; SNIP 2016: 0,294; CiteScore rank: Business, Management and Accounting: Business and International Management - Percentile: 31st, Rank: #212/311; Business, Management and Accounting: Strategy and Management - Percentile: 26th, Rank: #257/350; Business, Management and Accounting: Management Information Systems - Percentile: 18th, Rank: #59/73), EBSCO Publishing Inc., PROQUEST și CABELL'S Directory-Management; <b>Publisher:</b> SOC ROMANA PENTRU ASIGURAREA CALITATII, STR VASILE PARVAN NR 14, SECTOR 1, POSTAL CODE 010 216, BUCHAREST, 00000, ROMANIA;	4/4	1
			<b>Articol citat:</b> Goldan, T., Nistor, C.M., <i>Approaching environmental issues in salt mining by dissolution</i> , 14th SGEM GeoConference on Science and Technologies In Geology, Exploration and Mining SGEM 2014 Conference Proceedings, 17-26 June, Albena, Bulgaria , ISBN 978-619-7105-09-64/ ISSN 1314-2704, June 17-26, 2014, Vol. III "Exploration and Mining-Mineral processing", pg. 41-49, <a href="http://sgem.org/sgemlib/spip.php?article3871">http://sgem.org/sgemlib/spip.php?article3871</a> , DOI: <a href="https://doi.org/10.5593/SGEM2014/B13/S3.007">10.5593/SGEM2014/B13/S3.007</a>		
			2. Stuleanec, A., Herbei, M.V., Can I be tracked by Google?, <i>Research Journal of Agricultural Science</i> . 2018, Vol. 50 Issue 4, p351-360 (Copernicus, EBSCO: <a href="https://web.b.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=20661843&amp;AN=133660510&amp;h=psL7cnhH0U5BjID1fZfvNhyeZsFL5Gd633vwXJdeUWsZgcplOSUpFyP3H8fi2i5om1NU6D3StJq12MJ%2f18Ug%3d%3d&amp;crl=c&amp;resultNs=AdminWebAuth&amp;resultLocal=ErrCrlNotAuth&amp;crlhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d20661843%26AN%3d133660510">https://web.b.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=20661843&amp;AN=133660510&amp;h=psL7cnhH0U5BjID1fZfvNhyeZsFL5Gd633vwXJdeUWsZgcplOSUpFyP3H8fi2i5om1NU6D3StJq12MJ%2f18Ug%3d%3d&amp;crl=c&amp;resultNs=AdminWebAuth&amp;resultLocal=ErrCrlNotAuth&amp;crlhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d20661843%26AN%3d133660510</a> ) <a href="https://rjas.ro/paper_detail/2775">https://rjas.ro/paper_detail/2775</a>	4/2	2
			<b>Articol citat:</b> Goldan, T., Nistor, C.M., <i>Considerations regarding the risk of land degradation induced by mining operations in coal open pits</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, pg. 357-362, <a href="http://sgem.org/sgemlib/spip.php?article2609">http://sgem.org/sgemlib/spip.php?article2609</a> , DOI: <a href="https://doi.org/10.5593/SGEM2013/BA1.V1/S03.017">10.5593/SGEM2013/BA1.V1/S03.017</a>		
			3. Barger, N., Barger, T.A., Sankaran, M., Meyfroidt, P., <i>Direct and indirect drivers of land degradation and restoration</i> , <i>Collection IPBES/6/INF/1</i> , 2018, p.198-314, <a href="https://dial.uclouvain.be/pr/boreal/object/boreal:207386">https://dial.uclouvain.be/pr/boreal/object/boreal:207386</a>	4/2	2
			<b>Articol citat:</b> Goldan, T., Danciu, C., Nistor, C., <i>Touristic and medical facilities in Romanian salt mine cavities</i> , <i>Research Journal of Agricultural Science</i> . 42(3), 2010, p. 579-586 (BDI Copernicus)		

			<a href="https://scholar.google.com/citations?user=TI9fqmQAAAAJ&amp;hl=en#d=gs_md_cita-d&amp;u=%2Fcitations%3Fview_op%3Dview_citation%26hl%3Den%26user%3DTI9fqmQAAAAJ%26citation_for_view%3DTI9fqmQAAAAJ%3AlkGwnXOMwfcC%26tzm%3D-180">https://scholar.google.com/citations?user=TI9fqmQAAAAJ&amp;hl=en#d=gs_md_cita-d&amp;u=%2Fcitations%3Fview_op%3Dview_citation%26hl%3Den%26user%3DTI9fqmQAAAAJ%26citation_for_view%3DTI9fqmQAAAAJ%3AlkGwnXOMwfcC%26tzm%3D-180</a>		
			4. Kantor, C.M, Constantin, V, Surd, V., <i>Tourism and public health: An integrated model for sustainable community development: Case study of Romania</i> : Turda, Turizam, International Scientific Journal, 2016, 20(2): 61-75, ISSN 1450-6661, ISSN 1821-1127 (Online)   UDC: 338.48 (Index Copernicus, DOAJ, ROAD, ResearchBIB, MIAR, SCIndex - Serbian Citation Index, Google Scholar) <a href="http://scindeks.ceon.rs/article.aspx?artid=1450-66611602061K">http://scindeks.ceon.rs/article.aspx?artid=1450-66611602061K</a>	4/3	1,33
			Mandelartz, P., <i>Eliciting the importance of salines as tourist attractions: salt production facilities as touristscapes</i> , International Journal of Multidisciplinary Thought, CD-ROM. ISSN: 2156-6992, 07(03):35–50 (2018), <a href="https://www.researchgate.net/profile/Pascal_Mandelartz/publication/330704138_ELICITING_THE_IMPORTANCE_OF_SALINES_AS_TOURIST_ATTRACTIONS_SALT_PRODUCTION_FACILITIES_AS_TOURISTSCAPES/links/5c504058458515a4c7480b88/ELICITING-THE-IMPORTANCE-OF-SALINES-AS-TOURIST-ATTRACTIONS-SALT-PRODUCTION-FACILITIES-AS-TOURISTSCAPES.pdf">https://www.researchgate.net/profile/Pascal_Mandelartz/publication/330704138_ELICITING_THE_IMPORTANCE_OF_SALINES_AS_TOURIST_ATTRACTIONS_SALT_PRODUCTION_FACILITIES_AS_TOURISTSCAPES/links/5c504058458515a4c7480b88/ELICITING-THE-IMPORTANCE-OF-SALINES-AS-TOURIST-ATTRACTIONS-SALT-PRODUCTION-FACILITIES-AS-TOURISTSCAPES.pdf</a>		
			<b>Articol citat:</b> Cozma, E., Onica, I., <b>Goldan, T.</b> <i>Rock salt deposits mining in Romania</i> , Journal of Mines, Metals&Fuels, 2006, vol.5, (no.12), ISSN: 00222755/ Proceedings of International Conference on New Technology for Surface and Underground Mining, Kolkata (India), 2006, pag. 4045, Journal of Mines, Metals and Fuels, 2006, 54(12): 313-315+321. ISSN: 00222755 (Scopus, Wanfang Data). <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-34249857337&amp;partnerID=40&amp;md5=ec9fe2192fb925c4e595c596869f6580">https://www.scopus.com/inward/record.uri?eid=2-s2.0-34249857337&amp;partnerID=40&amp;md5=ec9fe2192fb925c4e595c596869f6580</a>		
			6. Onica, I., Cozma, E., Marica, D., Etability analysis of the rock salt rooms and pillars of the ocnele mari saline with the aid of the 2d finite element modelling, Annals of the University of Petroșani, Mining Engineering, 12 (2011), p.7-17, <a href="https://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2012-2011%20(XXXIX).pdf#page=7">https://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2012-2011%20(XXXIX).pdf#page=7</a>	4/3	1,33
			<b>Articol citat:</b> Onica,I., Cozma,E., <b>Goldan,T.</b> <i>Degradarea terenului de la suprafață sub influența exploatării subterane</i> , Buletin AGIR, Impactul activității miniere asupra mediului, anul XI, nr. 3, iulie-sept. 2006, pag.14-26 coordonatori: Fodor,D., Onica,I., ISSN 1224-7928. <a href="http://www.agir.ro/buletine/200.pdf">http://www.agir.ro/buletine/200.pdf</a>		
			7. Palamariu, M., Beldea, M., Voina, I., <i>Topographic Research upon the Subsidence in the East of the Mining Basin of Petroșani</i> , Bulletin of UASVM Horticulture, Vol. 73, Nr. 1, 2016, Print ISSN 1843-5254; (The journal is indexed in the following International Databases: Agricola, ASCI Cabi, Agris, DOAJ, EBSCO, Google Scholar, Index Copernicus), <a href="http://journals.usamvcluj.ro/index.php/horticulture/article/view/11579/9766">http://journals.usamvcluj.ro/index.php/horticulture/article/view/11579/9766</a>	4/3	1,33
			8. Costin, R.A., <i>The impact of mining activity on natural environment and its consequences on planning of Petroșani Depression territory Case study: the impact on soil</i> , Geographica Timisiensis, 2012, p.31-43, ISSN 1224-0079, (Geographica Timisiensis is included in Ulrich's Periodicals Directory <a href="http://ulrichsweb.serialssolutions.com/search/1683639">http://ulrichsweb.serialssolutions.com/search/1683639</a> , EBSCO	4/3	1,33

			International), <a href="https://geografie.uvt.ro/wp-content/uploads/2015/06/6_COSTIN_Raluca.pdf">https://geografie.uvt.ro/wp-content/uploads/2015/06/6_COSTIN_Raluca.pdf</a>		
			9. Onica, I., Cozma, E., Marian, D., Ground surface deformation using the finite element method, in conditions of the longwall mining of the coal layer no. 3 - Livezeni mine, Revista Minelor / Mining Revue . Jan2011, Vol. 17 Issue 1, p.24-33 (EBSCO), <a href="https://web.a.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=12202053&amp;AN=%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d12202053%26AN%3d6022756460227564&amp;h=PljP45D7hm3d0tt7t%2bLKVAdwHuJqhLGFuJMjMBn%2bYJOV2tft0nPSpLSf8ITo9tO84dp4YFbumqFcX5fDyyfvyQ%3d%3d&amp;crl=c&amp;resultNs=AdminWebAuth&amp;resultLocal=ErrCrlNotAuth&amp;crlhashurl=login.aspx%3fdirect%3dtrue%26profile">https://web.a.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=12202053&amp;AN=%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d12202053%26AN%3d6022756460227564&amp;h=PljP45D7hm3d0tt7t%2bLKVAdwHuJqhLGFuJMjMBn%2bYJOV2tft0nPSpLSf8ITo9tO84dp4YFbumqFcX5fDyyfvyQ%3d%3d&amp;crl=c&amp;resultNs=AdminWebAuth&amp;resultLocal=ErrCrlNotAuth&amp;crlhashurl=login.aspx%3fdirect%3dtrue%26profile</a>	4/3	1,33
			<b>Articol citat:</b> Onica I., Cozma E., <b>Goldan T.</b> , <i>Land Degradation Under the Underground Mining Influence (in Romanian)</i> , AGIR Revue, year XI, no. 3, 2006, pp. 14-27		
			10. Marian, D., Onica, I., Cozma, E., <i>2d and 3d finite element modelling of the Jiu Valley subsidence phenomenon</i> , Annals of the University of Petroșani, Mining Engineering, 12 (2011), p.18-31, <a href="https://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%202012-2011%20(XXXIX).pdf#page=18">https://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%202012-2011%20(XXXIX).pdf#page=18</a>	4/3	1,33
			11. Marian, D., Onica, I., Cozma, E., <i>Sensibility analysis of the subsidence parameters at the variation of the main geo-mining factors</i> , Revista Minelor / Mining Revue . Mar2011, Vol. 17 Issue 3, p28-34, <a href="https://web.b.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=12202053&amp;AN=67016526&amp;h=pXCa5Y%2fdQPYE5%2bvDU%2bZ0DFdbJ39QrX%2bThManOMi4Wt5wfOQD5O5rUsAE0zND6v%2fBhh9rkXeTp1vEs7xOI%2bDadg%3d%3d&amp;crl=c&amp;resultNs=AdminWebAuth&amp;resultLocal=ErrCrlNotAuth&amp;crlhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d12202053%26AN%3d67016526">https://web.b.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=12202053&amp;AN=67016526&amp;h=pXCa5Y%2fdQPYE5%2bvDU%2bZ0DFdbJ39QrX%2bThManOMi4Wt5wfOQD5O5rUsAE0zND6v%2fBhh9rkXeTp1vEs7xOI%2bDadg%3d%3d&amp;crl=c&amp;resultNs=AdminWebAuth&amp;resultLocal=ErrCrlNotAuth&amp;crlhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d12202053%26AN%3d67016526</a>	4/3	1,33
			12. Golik, V., Belodedov, A., Logachev, A., Shurygin, D., <i>Reduction of deficit in binders for backfilling mixtures</i> , Bulletin of the Tomsk Polytechnic University. Geo Assets Engineering, 2018. V. 329 1. 44-50, ISSN: 2413-1830/2500-1019, UDC 504.55.054:622(470.6) <a href="https://cyberleninka.ru/article/v/snizhenie-defitsita-vyazhuschih-dlya-zakladochnyh-smesey">https://cyberleninka.ru/article/v/snizhenie-defitsita-vyazhuschih-dlya-zakladochnyh-smesey</a>	4/3	1,33
			13. Голик, В.И., Иванович, К.В., Урумова, Ф.М., <i>Сырье для твердеющих смесей при подземной добыче руд</i> , Известия Тульского государственного университета. Науки о земле, Горное дело, 2018 (2), УДК 504.55.054:622(470.6) КиберЛенинка: <a href="https://cyberleninka.ru/article/n/syrie-dlya-tverdeyuschih-smesey-pri-podzemnoy-dobyche-rud">https://cyberleninka.ru/article/n/syrie-dlya-tverdeyuschih-smesey-pri-podzemnoy-dobyche-rud</a>	4/3	1,33
			14. Голик, В.И., <i>Анализ полноты выщелачивания урана в кучах</i> , Маркшейдерия и недропользование, 2017, 3 (89): 24-33, УДК: 622.81:622.271:622.235, eLibrary ID: 29222369, ISSN: 2079-3332, <a href="https://elibrary.ru/item.asp?id=29222369">https://elibrary.ru/item.asp?id=29222369</a>	4/3	1,33
			<b>Teză citată:</b> Goldan, T., <i>Optimizing the parameters of exploitation methods of thick layers with high slope to reduce the risk of ignition of coal</i> , PhD Thesis, University of Petroșani, 1999.		

			15. Toderas, M., <i>Dilatancy phenomenon of sedimentary rock from Jiu Valley coalfield</i> , Proceedings of the 6 <sup>th</sup> International Conference on Manufacturing Science and Educations, Safety and Health at Work, pag. 371-374, Sibiu, Romania, 12-15.06.2013 (D.M. Dușe, P.D. Brîndașu , L.D. Beju (eds.), Editura Universității „Lucian Blaga” din Sibiu, ISSN 1843-2522), <a href="http://conferences.ulbsibiu.ro/mse/materials/Program%20MSE%202013.pdf">http://conferences.ulbsibiu.ro/mse/materials/Program%20MSE%202013.pdf</a>	4/1	4
			<b>Carte citată:</b> Moraru, R.I., Băbuț, G.B., <b>Goldan</b> , T., Băbuț, S.L., <i>Evaluarea riscului ecologic/Environmental risk assessment</i> , Editura INFOMIN (cod CNCISIS 31), Deva, ISBN 973-98552-9-6, 2000, 272 pag.		
			16. Peptenatu, D., Pintilii, R.D., Drăghici, C., <i>The specificity of risks management in the urban settlements highly industrialized from Romania. Galați national development pole, as a case study</i> , <b>Analele Universității din Oradea - Seria Geografie</b> , Tom XX, no. 1/2010 (June), pp. 108-119, Article no. 201113-488 (revistă categoria B+, cod CNCISIS 669, ISSN 1221-1273, E-ISSN 2065-3409; <b>BDI:</b> INDEX COPERNICUS, DOAJ - DIRECTORY OF OPEN ACCES JOURNALS, ULRICHSWEB - GLOBAL SERIALS DIRECTORY, SCPIO, EBSCO; <a href="http://istgeorelint.uoradea.ro/Reviste/Anale/Art/2010-1/13_OK_AUOG-488-Peptenatu.pdf">http://istgeorelint.uoradea.ro/Reviste/Anale/Art/2010-1/13_OK_AUOG-488-Peptenatu.pdf</a> ).	4/4	1
			17. Durbacă, I., <i>Considerations on an integrated approach to best practice in risks management in the process industries</i> , <b>The Scientific Bulletin of VALAHIA University - MATERIALS and MECHANICS</b> , Nr. 5 (year 8), pp. 149-153, 2010 (p-ISSN: 1844-1076; <b>BDI:</b> Index Copernicus International; <a href="http://fsim.valahia.ro/sbmm.html/docs/2010/mechanics/Durbaca_Ion2_en.pdf">http://fsim.valahia.ro/sbmm.html/docs/2010/mechanics/Durbaca_Ion2_en.pdf</a> )	4/4	1
			18. Trică, C.L., Negrei, C., Vuță, M., <i>Environmental risks evaluation on microeconomic level</i> , <b>Annals of the University of Craiova: Biology, Horticulture, Food Produce Processing Technology, Environmental Engineering</b> , Vol. XIII (XLIX), pp. 455-458, 2008 (revistă categoria B+, cod CNCISIS 175, P-ISSN 1453-1275; <b>BDI:</b> CAB Abstracts and Global Health (by CAB International), Zoological Record (by Thomson Reuters), Index Copernicus; <a href="http://www.anucraiova.3x.ro/cont/2008/H89-Trica.pdf">http://www.anucraiova.3x.ro/cont/2008/H89-Trica.pdf</a> )	4/4	1
			19. Trică, C.L., Piciu, G.C., <i>The management of the environmental risk from the perspective of the financial activities</i> , <b>Revista Economică - Journal of economic-financial theory and practice</b> , Management: New Coordinates and Challenges, Supplement No. 2/2012, pp. 427-432 (revistă categoria B+, cod CNCISIS 478, ISSN 1582-6260; <b>BDI:</b> RePeC, Ulrich`s Periodicals Directory, DOAJ - Directory of Open Access Journals; <a href="http://economice.ulbsibiu.ro/revista.economica/archive/suplimente/Volume2-2012.pdf">http://economice.ulbsibiu.ro/revista.economica/archive/suplimente/Volume2-2012.pdf</a> ).	4/4	1
	3.2. Prezentări invitate în plenul unor manifestări științifice naționale și internaționale și profesor invitat (exclusiv Erasmus)	Punctaj unic pentru fiecare activitate	3.2.1. Internaționale	10	46
			2007, Universitatea Tehnică a Moldovei, Chișinău – profesor invitat 2008, Universitatea Tehnică a Moldovei, Chișinău – profesor invitat, 2 ori 2009, Universitatea Tehnică a Moldovei, Chișinău – profesor invitat	4*10	40

	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	Membru în colectivele de redacție sau comitete științifice al revistelor și manifestărilor științifice, organizator de manifestări științifice – BDI		
		Annals of the Univeristy of Petroșani – Mining Engineering, 2011-2018	6	6
		Recenzent pentru reviste și manifestări științifice naționale și internaționale indexate ISI	10	
	3.4. Experiența de management, analiză și evaluare în cercetare și / sau învățământ	3.4.1. Experiență managerială de conducere	5 * ani de desfășurare	<b>25</b>
		Director al Departamentului de Inginerie minieră, topografie și construcții, 2012-2015, 2015-2016 <a href="http://www.upet.ro/facmine/depIMTC.php">http://www.upet.ro/facmine/depIMTC.php</a>	5 *5	25
		3.4.2. Experiență managerială în calitate de membru al unui organism	2 * ani de desfășurare	<b>40</b>
		Membru al Senatului Universității din Petroșani mandat 2012-2015, 2015-2019 <a href="http://www.upet.ro/senat/">http://www.upet.ro/senat/</a>	2 * 8	16
		Membru al Consiliului Facultății de Mine, Universitatea din Petroșani Mandat 2008-2012 Mandat 2012-2016 Mandat 2016-prezent	2 *12	24
	3.6. Membru in academii, organizații, asociații profesionale de prestigiu, naționale și internaționale,	3.6.4. Asociații profesionale naționale	5	<b>5</b>
Membru AGIR		5	5	

		apartenență la organizații din domeniul educației și cercetării				
<b>Punctaj total pe activitatea A3 realizat</b>						<b>173,14</b>
<b>Punctaj total pe activitatea A3 impus</b>						<b>70</b>

Categoria	Condiții minime	Punctaj total
Activitate didactică și profesională A1	120	475,73
Activitate de cercetare A2	260	1432,37
Recunoașterea și impactul activității A3	70	173,14
<b>Total</b>	<b>450</b>	<b>2068,74</b>

Categoria	Condiții minime	Punctaj total	Punctaj realizat de la ultima promovare	Procent din punctajul minim realizat după ultima promovare
Activitate didactică și profesională A1	120	475,73	332,32	276,93%
Activitate de cercetare A2	260	1432,37	1261,56	485,21%
Recunoașterea și impactul activității A3	70	173,14	173,14	247,34%
<b>Total</b>	<b>450</b>	<b>2081,24</b>	<b>1767,02</b>	<b>392,67%</b>

Data:  
10/01/2020

Întocmit,  
Conf.univ.dr. ing. ec. Goldan Tudor

