

**ANEXA 12 - COMISIA DE INGINERIE GEOLOGICĂ, INGINERIE GEODEZICĂ,  
MINE, PETROL ȘI GAZE**

**STANDARDE MINIMALE NECESARE SI OBLIGATORII PENTRU CONFERIEREA  
TITLURILOR DIDACTICE DIN INVATAMANTUL SUPERIOR SI A GRADELOR  
PROFESIONALE DE CERCETARE – DEZVOLTARE**

1 Structura activității candidatului					
Nr crt.	Domeniul activităților	Tipul activităților	Categoriile și restricții	Subcategoriile	Indicatori (k <sub>pi</sub> )
0	1	2	3	4	5
1.	Activitatea didactică și profesională (A1)	1.1. Cărți și capitole în cărți de specialitate	1.1.1. Carti/ capitole ca autor; pentru Profesor/ CSI minim 4, din care 1 prim autor; Conferentiar/ CSII minim 2	1.1.1.1. Internaționale	nr.pag/(nr. autori)
				1.1.1.2. Naționale	nr.pag/(2*nr. autori)
		1.2. Suport didactic	1.2.1. Manuale, suport de curs pentru Profesor / CS I : Minim 2 din care 1 ca prim autor; pentru Conferentiar minim 1 CS I / CS II: Fără restricții; pentru Lector / Șef lucrări minim 1	1.1.2.1 Internaționale	nr.pag/(3*nr. autori)
				1.1.2.2. Naționale	nr.pag/(3*nr. autori)
		1.2.2. Indrumare de laborator/aplicatii;	Nr. pag./((6*nr. autori)		
1.3. Coordonare de programe de studii, organizare si coordonare programe de formare continua si proiecte educaționale	Punctaj unic pentru fiecare activitate		15		

		(POS, Socrates, Leonardo, sa)			
2.	Activitatea de cercetare (A2)	2.1. Articole în reviste cotate ISI Thomson Reuters și în volume indexate ISI proceedings	Minim 10 articole pentru Profesor / CS I Minim 6 articole pentru Conferentiar / CS II		(25+20*factor impact) /nr. autori
		2.2. Articole în reviste și în volumele unor manifestări științifice indexate în alte baze de date internaționale*	Minim 20 pentru Profesor/25 articole pentru CS I,		25/nr. de autori
			Minim 10 pentru Conferentiar/CSII		20/nr. de autori
			Minim 4 pentru Lector / Șef lucrări Minim 2 pentru Asistent		
		2.3. Proprietate intelectuală, brevete de invenție		2.3.1. internaționale	35/nr. de autori
				2.3.2. naționale	25/nr. de autori
		2.4. Granturi / proiecte câștigate prin competiție	2.4.1. Director/ responsabil - Minim 2 pentru Profesor / CS I ; Minim 1 pentru Conferentiar / CS II	24.1.1. Internaționale	30*ani de desfășurare
				2.4.1.2. Naționale	15*ani de desfășurare
			2.4.2. Membru în echipă	2.4.2.1. Internaționale	10*ani de desfășurare
				2.4.2.2. Naționale	5*ani de desfășurare
		2.5. Proiecte de cercetare/consultanță (valoare echivalentă de minim 5 000 Euro)	2.5.1. Responsabil		8*ani de desfășurare
			2.5.2. Membru în echipă (sunt luate în considerare numai proiectele pe care a fost pontat)		6*ani de desfășurare
3.	Recunoașterea și impactul activității (A3)	3.1. Citări în revistele ISI și BDI și în volumele conferințelor ISI și BDI	3.1.1 ISI	8/nr. autori articol citat	
			3.1.2 BDI	4/nr. autori articol citat	
		3.2. Prezentări invitate în plenumul unor manifestări științifice naționale și internaționale și Profesor invitat (exclusiv ERASMUS)	3.2.1. Internaționale	10	
			3.2.2. Naționale	5	
		3.3. Membru în colectivele de redacție sau comitete științifice al revistelor și	Punctaj unic pentru fiecare activitate	3.3.1. ISI	10

	manifestărilor științifice, Organizator de manifestări științifice, Recenzor pentru reviste și manifestări științifice naționale și internaționale		3.3.2.BDI	6
			3.3.3.Naționale și Internaționale neindexate	3
	3.4.Experiență de management		3.4.1.Conducere (rector, prorector, cancelar, decan, prodecan, director departament, director școala doctorală, director, director adj., șef secție)	5* nr. ani
			3.4.2.Membru organisme Conducere (senat, consiliu facultății, cons. departament, cons. admin., cons. științific)	2 * nr. ani
	3.5.Premii		3.5.1. Academia Romana	30
			3.5.2. ASAS, AOSR, academii de ramura și CNCISIS	15
			Premii internaționale	10
			Premii naționale in domeniu	5
	3.6. Membru în academii, organizații, asociații profesionale de prestigiu, naționale și internaționale, apartenență la organizații din domeniul educației și cercetării	3.6.1. Academia Română		100
		3.6.2. ASAS, AOSR, Academii de ramură		40
		3.6.3. Conducere Asociații Profesionale	3.6.3.1.Internaționale	30
			3.6.3.2. Naționale	10
		3.6.4. Asociații profesionale	3.6. 4.1. Internaționale	10
			3.6.4.2. Naționale	5
	3.6.5. Consilii și organizații în domeniul educației și cercetării	3.6. 5.1. Conducere	15	
		3.6. 5.2. Membru	10	
	3.7. conducere de doctorat	3.7.1. Conducător științific-teze susținute		1p/teză
		3.7.2. Conducător științific-doctorand în stagiu		0,3p/doctorand
		3.7.3. Referent oficial în comisii de susținere a tezelor în România		0,1p/comisie



			3.7.4. Referent oficial în comisii de susținere a tezelor în străinătate		0,3p/comisie
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Notă:\*) Bazele de date internaționale (BDI) luate în considerare pentru articolele publicate în volumele unor manifestări științifice cu excepția articolelor publicate în reviste cotate ISI, sunt cele recunoscute pe plan științific internațional precum (nelimitativ): SCOPUS, IEEE Xplore, Science Direct, Elsevier, Wiley, ACM, DPLP, Springerlink, Engineering Village, Cabi, Emerald, CSA, Compedex, INSPEC.

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

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

Unde:  $k_{pi}$  – indicele specific tipului de categorie de activitate

3. Condiții minimale ( $A_1$ )							
Nr. crt.	Categoria						
	Domeniul de activitate	Condiții Asistent	Condiții Lector / Șef lucrări	Condiții Conferențiar	Condiții CS II	Condiții Profesor	Condiții CS I
1.	Activitatea didactică și profesională (A1)	Fără restricții	Fără restricții	Minimum 60 puncte	Fără restricții	Minimum 120 puncte	Fără restricții
2.	Activitatea de cercetare (A2)	Fără restricții	Fără restricții	Minimum 160 puncte	Minimum 220 puncte	Minimum 260 puncte	Minimum 380 puncte
3.	Recunoașterea și impactul activității (A3)	Fără restricții	Fără restricții	Minimum 30 puncte	Minimum 30 puncte	Minimum 70 puncte	Minimum 70 puncte
<b>Total</b>		<b>Minimum 40 puncte</b>	<b>Minimum 80 puncte</b>	<b>Minimum 250 puncte</b>	<b>Minimum 250 puncte</b>	<b>Minimum 450 puncte</b>	<b>Minimum 450 puncte</b>



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## 1 – Structura activității candidatului, Tulbure Ildiko, decembrie 2022

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
<b>1</b>	<b>Activitatea didactică și profesională (A1)</b>		
<b>1.1.</b>	<b>Cărți și capitole în cărți de specialitate</b>		
1.1.1.	Cărți/ capitole ca autor, pentru Profesor/CSI minim 4, din care 1 ca prim autor; pentru Conferențiar/CSII minim 2	nr. pagini / (2 * nr. autori)	nr. pagini / (nr. autori)
	Ludwig, B. și Tulbure, I., 1996: <i>Möglichkeiten zur ganzheitlichen Erfassung und Bewertung von Umweltdaten für automobilen Verkehrssysteme/Possibilities for Comprehensive Assessment of Environmental Information for Automotive Traffic Systems</i> . In: VDI Berichte. Nr. 1307 – <i>Life Cycle Engineering of Passenger Cars</i> , Düsseldorf, Germania, p. 257-283 (indexat ISI și BDI). <a href="https://link.springer.com/article/10.1007/BF03221533">https://link.springer.com/article/10.1007/BF03221533</a> și <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:A1996BG91A00018">https://www.webofscience.com/wos/woscc/full-record/WOS:A1996BG91A00018</a> și <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=80&amp;citation_for_view=KwEjR-AAAAAJ:W7OEmFMylHYC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=80&amp;citation_for_view=KwEjR-AAAAAJ:W7OEmFMylHYC</a>		26/(2) = 13
	Tulbure, I., 1997: <i>Zustandsbeschreibung und Dynamik umweltrelevanter Systeme</i> . Teza de doctorat. Editura Papierflieger. CUTEC-Schriftenreihe Nr. 25, Clausthal-Zellerfeld, Germania, ISBN 3-932243-65-X, 185 pag. (indexat BDI) <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:Zph67rFs4hoC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:Zph67rFs4hoC</a>		185/(1) = 185
	Tulbure, I., 2000: <i>Fuzzy-Logik basierter Ansatz zur Bewertung des Umweltzustandes am Beispiel der Luft und Wasserverunreinigung</i> . In: Arbeitsgemeinschaft Fuzzy-Logik und Softcomputing Norddeutschland (Editor): AFN - Berichte, p. 108-118 (indexat BDI) <a href="http://fuzzy.cs.ovgu.de/publications/afn/AFNBer00Tulbure.pdf">http://fuzzy.cs.ovgu.de/publications/afn/AFNBer00Tulbure.pdf</a> și		11/(1) = 11

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	<a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=20&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:ufrVoPGSRksC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=20&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:ufrVoPGSRksC</a>		
	Jischa, M., Ludwig, B., Tulbure, I., 2000: <i>Systemische Ansätze zur Operationalisierung des Leitbildes Nachhaltige Entwicklung (Systemic Approaches for Operationalising the Concept of Sustainable Development)</i> . In: TU Clausthal (Hrsg.): <i>Brücken in die Zukunft</i> ; TU Clausthal, p. 176-185 <a href="https://idw-online.de/en/image?id=1296&amp;size=screen">https://idw-online.de/en/image?id=1296&amp;size=screen</a>		10/(3) = 3,33
	Tulbure, I., 2001: <i>An Approach to Define Sustainable Development Indicators. International Conferenc on Systems Science - Integrative Approaches to Natural and Social Dynamics</i> . Published in: M. Matthies, H. Malchow, J. Kriz (Ed.): <i>Integrative Systems Approaches to Natural and Social Dynamics</i> , Editura Springer, Berlin, Germania, p. 469-479 (indexat ISI Proceedings si BDI). <a href="https://link.springer.com/chapter/10.1007/978-3-642-56585-4_30">https://link.springer.com/chapter/10.1007/978-3-642-56585-4_30</a> si <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000177421500030">https://www.webofscience.com/wos/woscc/full-record/WOS:000177421500030</a> si <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:7PzIFSSx8tAC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:7PzIFSSx8tAC</a>		11/(1) = 11
	Tulbure, I., 2002: <i>Integrative Modellierung für Technikbewertung (Integrative Modelling for Technology Assessment)</i> . In: Berg, C., Tulbure, I., Charbonnier, R. (Ed.): <i>Folgenabschätzungen. Papierflieger Publishing House, Clausthal-Zellerfeld</i> , p. 57-66 (indexat BDI). <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=20&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:4T0pqqG69KYC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=20&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:4T0pqqG69KYC</a>		10/(1) = 10
	Tulbure, I., Jischa, M., F., 2002: <i>Quantifizierung von "weichen" Faktoren in Nachhaltigkeitsszenarien</i> . In: S. Hartard und C. Stahmer (Ed.): <i>Magische Dreiecke: Berichte für eine nachhaltige Gesellschaft. Band 3: Sozio-ökonomische Berichtssysteme. Metropolis. Marburg</i> , p. 129-161 <a href="https://www.metropolis-verlag.de/Magische-Dreiecke.-Berichte-fuer-eine-nachhaltige-Gesellschaft/389/book.do">https://www.metropolis-verlag.de/Magische-Dreiecke.-Berichte-fuer-eine-nachhaltige-Gesellschaft/389/book.do</a>		32/(2) = 16
	Tulbure, I., Lengsfeld, T., 2003: <i>World Problematique and Resolutique - An Agenda for the Young Generation</i> . In: Kuklinski, A., Skuza, B. (Eds.): <i>Europe in the Perspective of Global Change. Oficyna Wydawnicza "Rewasz", Varsovia, Polonia</i> , p. 267-272 <a href="https://www.atticus.pl/?pag=poz&amp;id=41117&amp;lang=en">https://www.atticus.pl/?pag=poz&amp;id=41117&amp;lang=en</a>		6/(2) = 3
	Tulbure, I., 2003: <i>Integrative Modellierung zur Beschreibung von Transformationsprozessen</i> . Teza de abilitare. Editura VDI, Fortschrittsberichte Reihe 16, Nr. 154. Düsseldorf, Germania, ISBN 3-18-315416-1, 199 pag. (indexat BDI) <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:ULOm3_A8WrAC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:ULOm3_A8WrAC</a>		199/(1) = 199
	Tulbure, I., 2004: <i>Ist die Zukunft berechenbar? Möglichkeiten und</i>		6/(1) = 6

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	<p><i>Grenzen der Szenariotechnik für Zukunftsprojektionen.</i> In: Carsten Stahmer/ Susanne Hartard (Hrsg.), <i>Analyse von Lebenszyklene - Sozio-ökonomisches Berichtssystem für eine nachhaltige Gesellschaft.</i> Statistisches Bundesamt, Wiesbaden, p. 89-94 (indexat BDI).  <a href="https://www.statistischebibliothek.de/mir/servlets/MCRFileNodeServlet/DEMonografie_derivate_00000374/5106155-9783824607228.pdf">https://www.statistischebibliothek.de/mir/servlets/MCRFileNodeServlet/DEMonografie_derivate_00000374/5106155-9783824607228.pdf</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:2osOgNQ5qMEC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:2osOgNQ5qMEC</a></p>		
	<p>Tulbure, I., 2003: <i>Overcoming Technological Divides.</i> In: Lengsfeld, T., Tulbure, I., Ali, V. (Eds.), 2003: <i>Exploring a worthwhile future for all.</i> A report of tt30 of the Club of Rome. Spanish Chapter of the Club of Rome, Valencia, Spain, p.: 111-172 (indexat BDI).  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;citation_for_view=KwEjR-AAAAAJ:kc_bZDykSQC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;citation_for_view=KwEjR-AAAAAJ:kc_bZDykSQC</a></p>		61/(1) = 61
	<p>Tulbure, I., Zidansek, A., 2005: <i>Analysing Sustainability in the Information Society.</i> In: Kuklinski, A. and Pawlowski, K. (Eds.): <i>Europe – The Global Challenges.</i> Recifer Eurofutures Publication Series REUPUS, Warsaw, p. 337-350 (indexat BDI).  <a href="https://www.amazon.com/Europe-Challenges-Recifer-Eurofutures-Publication/dp/8388421425">https://www.amazon.com/Europe-Challenges-Recifer-Eurofutures-Publication/dp/8388421425</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:hqOjcs7Dif8C">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:hqOjcs7Dif8C</a></p>		13/(2) = 6,50
	<p>Tulbure, I., 2007: <i>The Role of Technology Assessment for Sustainable Development - A Chance for the Future Strategies in Romania.</i> In: G. Banse (Ed.): <i>Technological and Environmental Policy – Studies in Eastern Europe,</i> Edition Sigma, Gesellschaft – Technik – Umwelt, Neue Folge 6, Berlin, 2007, p.: 121 – 141 (indexat BDI).  <a href="https://www.itas.kit.edu/pub/m/2007/bans07a_editorial.htm">https://www.itas.kit.edu/pub/m/2007/bans07a_editorial.htm</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:eQOLeE2rZwMC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:eQOLeE2rZwMC</a></p>		21/(1) = 21
	<p>Tulbure, I., 2007: <i>Gründung des Netzwerkes für Nachhaltigkeitsmonitoring, -strategien und management in Südosteuropa.</i> In: H.-J. Petsche, I. Krebs, U. Meinberg (Hrsg.): <i>Zwischen Utopie und Risiko. Technikkonzepte im europäischen Integrationsprozess.</i> Editura Trafo Verlag, Berlin, 2007, p.: 29-35.  <a href="https://www.buchfreund.de/de/d/e/9783896267122/zwischen-utopie-und-risiko?bookId=61750169">https://www.buchfreund.de/de/d/e/9783896267122/zwischen-utopie-und-risiko?bookId=61750169</a></p>		6/(1) = 6
	<p>Tulbure, I., 2010: <i>Aspekty regionalne wdrażania zrównowazonego rozwoju w Rumunii.</i> In: G. Banse, R. Janikowski, A. Kiepas (Ed.): <i>Zrównowazony rozwój - ponadnarodowo,</i> Edition Sigma, Berlin/Cracovia, Polonia, p.: 311 – 326  <a href="https://publikationen.bibliothek.kit.edu/140082354">https://publikationen.bibliothek.kit.edu/140082354</a></p>		15/(1) = 15
	<p>Tulbure, I., 2011: <i>Regionale Aspekte bei der Umsetzung von</i></p>		14/(1) = 14



Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	<p><i>Nachhaltigkeit in Rumänien</i>. In: G. Banse, R. Janikowski, A. Kiepas (Ed.): <i>Nachhaltige Entwicklung - transnational. Sichten und Erfahrungen aus Mitteleuropa</i>, Edition Sigma, Berlin, 2011, p.: 319 – 333. (indexat BDI)</p> <p><a href="https://www.amazon.de/Nachhaltige-Entwicklung-transnational-Erfahrungen-Mitteleuropa/dp/3894045868">https://www.amazon.de/Nachhaltige-Entwicklung-transnational-Erfahrungen-Mitteleuropa/dp/3894045868</a></p> <p>și</p> <p><a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:KIAtU1dfN6UC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:KIAtU1dfN6UC</a></p>		
	<p>Tulbure, I., 2011: <i>Considerations regarding Cultural Differences when Operationalising Sustainability on a Regional Level</i>. In: Banse, G., Nelson, G. L., Parodi, O.: <i>Sustainable Development - The Cultural Perspective</i>, Nomos Verlagsgesellschaft mbH &amp; Co. KG, Edition Sigma, Berlin, Germania, p. 125-136, ISBN 978-3-89404-945-4. (indexat BDI)</p> <p><a href="https://books.google.ro/books/about/Sustainable_Development_the_Cultural_Per.html?id=nz7fs-w12y8C&amp;redir_esc=y">https://books.google.ro/books/about/Sustainable_Development_the_Cultural_Per.html?id=nz7fs-w12y8C&amp;redir_esc=y</a></p> <p>și</p> <p><a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:hFOr9nPyWt4C">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:hFOr9nPyWt4C</a></p>		12/(1) = 12
	<p>Tulbure, I., 2013: <i>Resource Use Efficiency in the Information Society</i>. In: Geldermann, J., Schumann, M. (Ed.): <i>Resource Efficiency in Interorganizational Networks</i>, ResEff 2013, 13-14.11.2013, Universitaetsverlag Goettingen, ISBN 978-3-86395-142-9, p. 427-439, Goettingen, Germania (indexat BDI).</p> <p><a href="https://www.univerlag.uni-goettingen.de/bitstream/handle/3/isbn-978-3-86395-142-9/ResEff.pdf;jsessionid=1030E08798C2F3F4193769005A6CC63E?sequence=1">https://www.univerlag.uni-goettingen.de/bitstream/handle/3/isbn-978-3-86395-142-9/ResEff.pdf;jsessionid=1030E08798C2F3F4193769005A6CC63E?sequence=1</a></p> <p>și</p> <p><a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:MXK_kJrjxJIC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:MXK_kJrjxJIC</a></p>		12/(1) = 12
	<p>Tulbure, I., 2015: <i>New developing Forms and Patterns for Assuring the Sustainability of our Society</i>. In: Vasilescu, C., Flonta, M.L., Crăciun, I. (Eds.): <i>On form and pattern</i>. Editura Academica, Bucuresti, 2016, p. 57 – 66, ISBN 978-973-27-2531-3</p> <p><a href="https://adz.ro/kultur/artikel-kultur/artikel/on-form-and-pattern">https://adz.ro/kultur/artikel-kultur/artikel/on-form-and-pattern</a></p>	10/(2*1) = 5	
	<p>Tulbure, I., 2016: <i>Sustainable City in Romania – from Vision to Reality</i>. In: Albiez, M., Banse, G., Lindeman, K., C., Quint, A. (Eds.): <i>Designing Sustainable Urban Futures – Concepts and Practices from Different Countries</i>. KIT Scientific Publishing, Karlsruhe, 2016, p. 73 – 84, ISBN 978-3-7315-0543-3 (indexat BDI).</p> <p><a href="https://publikationen.bibliothek.kit.edu/1000055831">https://publikationen.bibliothek.kit.edu/1000055831</a></p>		12/(1) = 12
	<p>Palamariu, M., Tulbure, I., 2020: <i>Sustainable Metropolitan Areas – Chances and Challenges</i>. In: Nistor, M., M. (Ed.): <i>Metropolitan Areas – Past, Present and Future Perspectives</i>. In the Series <i>American History, Culture and Literature</i>. Nova Science Publishers. New York, USA, pp. 31-92, ISBN 978-1-53618-720-5 (indexat BDI).</p>		61/(2) = 30,5

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	<a href="https://novapublishers.com/shop/metropolitan-areas-past-present-and-future-perspectives/">https://novapublishers.com/shop/metropolitan-areas-past-present-and-future-perspectives/</a>		
	Palamariu, M., Tulbure, I., 2021: <i>Land use and management strategies for shaping sustainable cities</i> . In: Nistor, M., M. (Ed.): <i>Climate and Land Use Impacts on Natural and Artificial Systems: Mitigation and Adaptation</i> . ELSEVIER, Amsterdam, Olanda. Topic Collection: Environmental Science, pp. 29-48, On Science Direct.com), ISBN: 978-0-12-822184-6, DOI: <a href="https://doi.org/10.1016/B978-0-12-822184-6.00004-1">https://doi.org/10.1016/B978-0-12-822184-6.00004-1</a> (indexat BDI <a href="https://www.elsevier.com/books/climate-and-land-use-impacts-on-natural-and-artificial-systems/nistor/978-0-12-822184-6">https://www.elsevier.com/books/climate-and-land-use-impacts-on-natural-and-artificial-systems/nistor/978-0-12-822184-6</a> și <a href="https://www.scopus.com/authid/detail.uri?authorId=6506701083">https://www.scopus.com/authid/detail.uri?authorId=6506701083</a>		20/(2) = 10
	Tulbure, I., Palamariu, M., 2021: <i>Environmental impacts mitigation odds by soft-computing methods</i> . In: Nistor, M., M. (Ed.): <i>Climate and Land Use Impacts on Natural and Artificial Systems: Mitigation and Adaptation</i> . ELSEVIER, Amsterdam, Olanda. Topic Collection: Environmental Science., pp. 287-306, On Science Direct.com, ISBN: 978-0-12-822184-6, DOI: <a href="https://doi.org/10.1016/B978-0-12-822184-6.00005-3">https://doi.org/10.1016/B978-0-12-822184-6.00005-3</a> (indexat BDI). <a href="https://www.elsevier.com/books/climate-and-land-use-impacts-on-natural-and-artificial-systems/nistor/978-0-12-822184-6">https://www.elsevier.com/books/climate-and-land-use-impacts-on-natural-and-artificial-systems/nistor/978-0-12-822184-6</a> și <a href="https://www.scopus.com/authid/detail.uri?authorId=6506701083">https://www.scopus.com/authid/detail.uri?authorId=6506701083</a>		20/(2) = 10
<b>Subtotal 1.1.1.</b>		<b>672,33</b>	
1.1.2. Cărți/ capitole de carti ca editor/coordonator		nr. pagini / (3 * nr. autori)	nr. pagini / (3*nr. autori)
	Berg, C., Tulbure, I., Charbonnier, R., 2002: <i>Folgenabschätzungen</i> . Schriftenreihe des Forum Clausthal, Papierflieger-Verlag, Clausthal-Zellerfeld, Germania, ISBN 3-89720-596-3, 212 pag.		212/(3*3) = 23,55
	Lengsfeld, T., Tulbure, I., Ali, V., 2003: <i>Exploring a worthwhile future for all</i> . A report of tt30 of the Club of Rome. Spanish Chapter of the Club of Rome, Valencia, Spain., ISBN 84-607-8537-8, 247 pag..		247/(3*3) = 27,44
<b>Subtotal 1.1.2</b>		<b>50,99</b>	
<b>Subtotal A1.1</b>		<b>672,33 + 50,99 = 723,32</b>	
<b>1.2.</b>	<b>Support didactic</b>		
1.2.1. Manuale, suport de curs - pentru Profesor / CS I : Minim 2 din care 1 ca prim autor; pentru Conferentiar minim 1 CS I / CS II: Fără restricții; pentru Lector / Șef lucrări minim 1		nr. pagini / (6 * nr. autori)	
	Tulbure, I., 2000: <i>Technikgestaltung und Technikfolgenabschätzung – Vorlesungsskript</i> . Dezvoltarea tehnologica si impactul asupra mediului ale tehnologiilor – suport de curs Online. Fachhochschule Braunschweig/Wolfenbüttel, Germania, 76 pag.		76/ (6 * 1) = 12,66
	Tulbure, I., 2011: <i>Umweltmanagement</i> , Universitatea Politehnica Bucuresti, Facultatea de Inginerie in Limbi Straine, 94 pag.		94/ (6 * 1) = 15,66
	Tulbure, I., 2003: <i>Grundlagen des Umweltschutzes– Vorlesungsskript</i> . Universitatea Tehnica Clausthal, Germania, 82 pag.		82/ (6 * 1) = 13,66
	Tulbure, I., 2013: <i>Technikbewertung – Vorlesungsskript</i> . Universitatea Tehnica Clausthal, Germania, 125 pag.		125/ (6 * 1) = 20,83

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	Tulbure, I., 2014: <i>Mecanica fluidelor</i> . Note de curs. Seria Didactica. Universitatea "1 Decembrie 1918", Alba Iulia, 148 pag.	148/ (6 * 1) = 24,66	
	Tulbure, I., 2015: <i>Strategii de dezvoltare durabila</i> . Suport de curs Online. Universitatea "1 Decembrie 1918", Alba Iulia, 77 pag.	77/ (6 * 1) = 12,83	
	F. Iliescu. I.Tulbure, I. Vlaicu (Ed.), 2017: <i>Ghid de Educatie a Elevilor pentru Economia de Apa si Igiena Personală</i> . Rotary District 2241, Romania si Moldova, 10 pag.	10/ (6 * 3) = 0,55	
	Tulbure, I., 2017: <i>Ökologie und Umweltschutz</i> , Universitatea Politehnica Bucuresti, Facultatea de Inginerie in Limbi Straine, 136 pag.	136/ (6 * 1) = 22,67	
	Tulbure, I., 2018: <i>Ecologie generala si protectia mediului – suport de curs Online</i> . Universitatea "1 Decembrie 1918" din Alba Iulia, 96 pag., PV predare 07/10.12.2018	96/ (6 * 1) = 16	
	Tulbure, I., 2018: <i>Hidraulica - Suport de curs Online</i> , Universitatea "1 Decembrie 1918" din Alba Iulia, 96 pag., PV predare 07/10.12.2018	52/ (6 * 1) = 8,66	
	Tulbure, I., 2018: <i>Termodinamica - Suport de curs Online</i> , Universitatea "1 Decembrie 1918" din Alba Iulia, PV predare 07/10.12.2018	54/ (6 * 1) = 9	
	Tulbure, I., 2018: <i>Tehnologii de protectia mediului - Suport de curs Online</i> , Universitatea "1 Decembrie 1918" din Alba Iulia, PV predare 07/10.12.2018	60/ (6 * 1) = 10	
	Tulbure, I., 2018: <i>Politici, institutii si strategii de mediu – note de curs. Online</i> , PV predare 07/10.12.2018, Universitatea "1 Decembrie 1918" din Alba Iulia.	144/ (6 * 1) = 24	
	Tulbure, I., 2018: <i>Analiza si evaluarea ciclului de viata al unui produs - Suport de curs Online</i> , PV predare 07/10.12.2018, Universitatea „1 Decembrie 1918“ Alba Iulia	70/ (6 * 1) = 11,66	
	Tulbure, I., 2019: <i>Meteorologie, incalzire globala si riscuri climatice – Suport de curs, Online</i> , Facultatea de Mine, Universitatea din Petrosani	126/ (6 * 1) = 21	
	Tulbure, I., 2019: <i>Managementul proiectelor de mediu - Suport de curs, Online</i> , Facultatea de Stiinte Exacte si Ingineresti, Universitatea „1 Decembrie 1918“ Alba Iulia	98/ (6 * 1) = 16,33	
	Tulbure, I., 2020: <i>Dezvoltarea durabila si managementul costurilor de mediu - Suport de curs Online</i> , Universitatea "1 Decembrie 1918" din Alba Iulia.	155/ (6 * 1) = 25,83	
	Tulbure, I., 2021: <i>Tehnologii cu impact redus asupra mediului - Suport de curs Online</i> , Universitatea "1 Decembrie 1918" din Alba Iulia.	170/ (6 * 1) = 28,33	
	1.2.2. Indrumare de laborator / aplicații - fără restricții	nr. pagini / (6 * nr. autori)	
	<b>Subtotal A1.2</b>	<b>294,33</b>	
<b>1.3.</b>	<b>Coordonare de programe de studii, organizare și coordonare programe de formare continuă și proiecte educaționale (POS, Socrates, Leonardo, Erasmus, sa)</b>		
	Punctaj unic pentru fiecare activitate	15	
	Staff Mobility for Teaching, docent abilitat, 2006/2007 – Universitatea Tehnica Clausthal, Germania, iulie 2007	15	
	Staff Mobility for Teaching, docent abilitat, 2007/2008 – Universitatea Tehnica Clausthal, Germania, februarie si iulie 2008	15	
	Staff Mobility for Teaching, docent abilitat, 2008/2009 – Universitatea Tehnica Clausthal, Germania, februarie si iulie 2009	15	
	Staff Mobility for Teaching, docent abilitat, 2009/2010 – Universitatea Tehnica Clausthal, Germania, februarie si iulie 2010	15	
	Staff Mobility for Teaching, docent abilitat, 2010/2011 – Universitatea	15	



Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	Tehnica Clausthal, Germania, februarie si iulie 2011		
	Staff Mobility for Teaching, docent abilitat, 2011/2012 – Universitatea Tehnica Clausthal, Germania, februarie si iulie 2012		15
	Staff Mobility for Teaching, docent abilitat, 2012/2013 – Universitatea Tehnica Clausthal, Germania, februarie si iulie 2013		15
	ERASMUS Staff Mobility for Teaching, 2013/2014 – Universitatea Tehnica Clausthal, Germania, februarie si iulie 2014		15
	Staff Mobility for Teaching, docent abilitat, 2014/2015 – Universitatea Tehnica Clausthal, Germania, februarie si iulie 2015		15
	Staff Mobility for Teaching, docent abilitat, 2015/2016 – Universitatea Tehnica Clausthal, Germania, februarie si iulie 2016		15
	ERASMUS Staff Mobility for Teaching, 2019/2020 – Universitatea Tehnica Clausthal, Germania, ian.-feb. 2020		15
	Teaching Staff Mobility Program of <i>Consiliul Național pentru Finanțarea Învățământului Superior, CNFIS in the project "Armonizarea si implementarea politicilor pentru internationalizarea Univesitatii „1 Decembrie 1918” din Alba Iulia”, code CNFIS-FDI-2021-0046, Universitatea Tehnica Clausthal, Germania, sept. 2021</i>		15
<b>Subtotal A1.3</b>			<b>195</b>
<b>Total A1 = A1.1 + A1.2 + A1.3 = 723,32 + 294,33 + 195</b>			<b>1212,65</b>
<b>2</b>	<b>Activitatea de cercetare (A2)</b>		
<b>2.1.</b>	<b>Articole în reviste cotate ISI Thomson Reuters si in volume indexate ISI Proceedings</b>		
	Minim 10 articole pentru Profesor / CS I	25+20*factor impact) /nr. autori	
	Minim 6 articole pentru Conferentiar / CS II	25+20*factor impact) /nr. autori	
	Tulbure, I. si Ludwig, B., 1995: <i>Strategies to Sustainability and Environmental Protection in Romania</i> . American Society of Mechanical Engineers: Proceedings of 30th Intersociety Energy Conversion Engineering Conference, Orlando, Florida, Iulie-August 1995, Vol. 2, p. 633-638 (indexat ISI Proceedings si BDI). <a href="https://books.google.ro/books/about/Proceedings_of_the_30th_Intersociety_Ene.html?id=HdIRzgEACAAJ&amp;redir_esc=y">https://books.google.ro/books/about/Proceedings_of_the_30th_Intersociety_Ene.html?id=HdIRzgEACAAJ&amp;redir_esc=y</a> si <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:UeHWp8X0CEIC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:UeHWp8X0CEIC</a>	FI = 0 (25+20*0)/2 = 12,5	
	Irimie, I. I., Irimie, S., Tulbure, I., 1996: <i>Considerations to improve the recovery of the thermic component of the compressed air for compressor stations</i> . Proceedings of the 31th Intersociety Energy Conversion Engineering Conference, IECEC96, Washington, USA, August 1996, Vol. 4, p. 2291-2298 (indexat ISI Proceedings si BDI). <a href="https://ieeexplore.ieee.org/document/553776">https://ieeexplore.ieee.org/document/553776</a> si <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:IjCSPb-OG4C">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:IjCSPb-OG4C</a>	FI = 0 (25+20*0)/3 = 8,33	
	Irimie, I. I., Tulbure, I., 1996: <i>Atmospheric pollution in a coal mine region of Romania and solutions to assure sustainable development</i> . Proceedings of the 31th Intersociety Energy Conversion Engineering Conference, Washington, USA, August 1996, Vol. 4, p. 2299-2302	FI = 0 (25+20*0)/2 = 12,5	

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	<p>(indexat ISI Proceedings si BDI).  <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:A1996BG49K00407">https://www.webofscience.com/wos/woscc/full-record/WOS:A1996BG49K00407</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=80&amp;citation_for_view=KwEjR-AAAAAJ:LkGwnXOMwfcC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=80&amp;citation_for_view=KwEjR-AAAAAJ:LkGwnXOMwfcC</a></p>		
	<p>Ludwig, B., Tulbure, I., 1996: <i>Contributions to an Aggregated Environmental Pollution Index</i>. Proceedings of the 31th Intersociety Energy Conversion Engineering Conference in Washington, USA, August 1996, Vol. 3, p. 2144-2149 (indexat ISI Proceedings si BDI).  <a href="https://ieeexplore.ieee.org/document/553776">https://ieeexplore.ieee.org/document/553776</a>  si  <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:A1996BG49K00378">https://www.webofscience.com/wos/woscc/full-record/WOS:A1996BG49K00378</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:u5HHmVD_uO8C">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:u5HHmVD_uO8C</a></p>	<p>FI = 0  <math>(25+20*0)/2 = 12,5</math></p>	
	<p>Palamariu, M., Tulbure, I., 2010: <i>Considerations on the Evolution of Cadastre in Romania</i>. In: Proceedings of the 10th International Multidisciplinary Scientific Geoconference SGEM2010, 20-26.06.2010, ISBN 954-91818-1-2, Vol. 1, p. 987-994, Albena, Bulgaria (indexat ISI Proceedings si BDI).  <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000288623600129">https://www.webofscience.com/wos/woscc/full-record/WOS:000288623600129</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:Wp0gIr-vW9MC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:Wp0gIr-vW9MC</a></p>	<p>FI = 0  <math>(25+20*0)/2 = 12,5</math></p>	
	<p>Tulbure, I., Palamariu, M., 2010: <i>Environmental Assessment of Some Mining based Industrial Activities</i>. In: Proceedings of the 10th International Multidisciplinary Scientific Geoconference SGEM2010, 20-26.06.2010, ISBN 954-91818-1-2, Vol. 2, p. 237-244, Albena, Bulgaria (indexat ISI Proceedings si BDI).  <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000288622300032">https://www.webofscience.com/wos/woscc/full-record/WOS:000288622300032</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:4DMP91E08xMC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:4DMP91E08xMC</a></p>	<p>FI = 0  <math>(25+20*0)/2 = 12,5</math></p>	
	<p>Tulbure, I., 2015: <i>Using Soft-Computing Methods for Environmental Assessment</i>. In: Proceedings of the 15th International Multidisciplinary Scientific Geoconference, SGEM2015, 18-23.06.2015, Vol. 3 "Environmental Economics", ISBN 978-619-7105-41-4, p. 755-782, Albena, Bulgaria (indexat ISI Proceedings and BDI).  <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000370815400100">https://www.webofscience.com/wos/woscc/full-record/WOS:000370815400100</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:3s1wT3WcHBgC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:3s1wT3WcHBgC</a></p>	<p>FI = 0  <math>(25+20*0)/1 = 25</math></p>	

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	<p>Tulbure, I., 2015: <i>Strategies to Assure a Holistic Education for Sustainable Development</i>. In: Proceedings of the 15th International Multidisciplinary Scientific Geoconference, SGEM2015, 18-23.06.2015, Vol. 3 "Education&amp;Accreditation in Geosciences", ISBN 978-619-7105-41-4, p. 785-792, Albena, Bulgaria (indexat ISI Proceedings si BDI).  <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000370815400101">https://www.webofscience.com/wos/woscc/full-record/WOS:000370815400101</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:ZHoIMcVdvXMC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:ZHoIMcVdvXMC</a></p>		<p>FI = 0  (25+20*0)/1 = 25</p>
	<p>Tulbure; I., Grad; C., Dumitrascu, D., 2016: <i>Multi-Criteria Soft Computing based System for Medical Diagnosis applied to ulcerative colitis</i>. In: Proceedings of the 36th Romanian National Congress of Gastroenterology, Hepatology and Digestive Endoscopy. Cluj Napoca, 08-11.06.2016, p. 431-438 (indexat ISI Proceedings).  <a href="https://srghnp-srps2016.medical-congresses.ro/ShowPage4daf.html?Name=Acasa">https://srghnp-srps2016.medical-congresses.ro/ShowPage4daf.html?Name=Acasa</a>  si  <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000391251900072">https://www.webofscience.com/wos/woscc/full-record/WOS:000391251900072</a></p>		<p>FI = 0  (25+20*0)/3 = 8,33</p>
	<p>Palamariu, M., Tulbure, I., 2016: <i>Land-Use Planning Strategies for Shaping a Sustainable City</i>. In Book 2, Vol. 3 "Geodesy and Cartography", ISBN 1314-2704, DOI: 10.5593/SGEM2016/B23/S11.039, p. 303-310, Albena, Bulgaria (indexat ISI Proceedings si BDI).  <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000395499600039">https://www.webofscience.com/wos/woscc/full-record/WOS:000395499600039</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:r0BpntZqJG4C">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:r0BpntZqJG4C</a></p>		<p>FI = 0  (25+20*0)/2 = 12,5</p>
	<p>Palamariu, M., Tulbure, I., 2016: <i>Integrated Sustainable-Land Administration and Management</i>. In: Proceedings of the 16<sup>th</sup> International Multidisciplinary Scientific Geoconference, SGEM2016, 30.06-06.07.2016, Book3, Vol. I "Geodesy and Cartography", ISBN 978-619-7105-56-3, DOI: 10.5593/SGEM2016/B23/S11.037, p. 287-294, Albena, Bulgaria (indexat ISI Proceedings si BDI).  <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000395499600037">https://www.webofscience.com/wos/woscc/full-record/WOS:000395499600037</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:TFP_iSt0suc">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:TFP_iSt0suc</a></p>		<p>FI = 0  (25+20*0)/2 = 12,5</p>
	<p>Tulbure, I., 2016: <i>Sustainability Decision Making by Using Technology Assessment</i>. In: Proceedings of the 16<sup>th</sup> International Multidisciplinary Scientific Geoconference, SGEM2016, 30.06-06.07.2016, Book5, Vol.III "Ecology, Economics, Education and Legislation", ISBN 978-619-7105-67-4, p. 577-584, Albena, Bulgaria (indexat ISI Proceedings si BDI).  <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000391520200074">https://www.webofscience.com/wos/woscc/full-record/WOS:000391520200074</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:TFP_iSt0suc">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:TFP_iSt0suc</a></p>		<p>FI = 0  (25+20*0)/1 = 25</p>



Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	<a href="https://www.kwajournal.com/index.php/kwajournal/article/view/10.5593/SGEM2016/B62/S27.082">KwEjR-AAAAAJ&amp;pagesize=80&amp;citation for view=KwEjR-AAAAAJ:j3f4tGmQtD8C</a>		
	<p>Tulbure, I., 2016: <i>Local Sustainability Implementing Strategies</i>. In: Proceedings of the 16<sup>th</sup> International Multidisciplinary Scientific Geoconference, SGEM2016, 30.06-06.07. 2016, Book6, Vol.II "Green Building Technologies&amp;Materials", DOI: <a href="https://doi.org/10.5593/SGEM2016/B62/S27.082">10.5593/SGEM2016/B62/S27.082</a>, ISBN 978-619-7105-67-4, p. 621-628, Albena, Bulgaria (indexat ISI Proceedings and BDI).  <a href="https://www.elibrary.ru/item.asp?id=42832424">https://www.elibrary.ru/item.asp?id=42832424</a>  si  <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000391650000082">https://www.webofscience.com/wos/woscc/full-record/WOS:000391650000082</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation for view=KwEjR-AAAAAJ:bEWYMUwI8FkC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation for view=KwEjR-AAAAAJ:bEWYMUwI8FkC</a></p>		<p>FI = 0  (25+20*0)/1 = 25</p>
	<p>Holms, J., Arhipova, I., Tulbure, I., Vitols, G., 2016: <i>Ecosystem provisioning services automated valuation process model for sustainable land management</i>. In Procedia Computer Science. Proceedings of Riga Technical University. ICTE 2016., Elsevier, Latvia, Volume 104, 2017, p. 65–72 (indexat ISI Proceedings si BDI).  <a href="https://www.proceedings.com/content/034/034485webtoc.pdf">https://www.proceedings.com/content/034/034485webtoc.pdf</a>  si  <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000399478800009">https://www.webofscience.com/wos/woscc/full-record/WOS:000399478800009</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation for view=KwEjR-AAAAAJ:mB3voiENLucC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation for view=KwEjR-AAAAAJ:mB3voiENLucC</a></p>		<p>FI = 0  (25+20*0)/4 = 6,25</p>
	<p>Palamariu, M., Tulbure, I., Dreghici, A., 2017: <i>Cartography Task for Achivieng Sustainable Development</i>. Proceedings of the 17<sup>th</sup> International Multidisciplinary Scientific Geoconference, SGEM2017, Section "Cartography and GIS", ISBN: 978-619-7408-03-4, ISSN: 1314-2704, DOI 10.5593/sgem2017/23/S11.049, Vol. 17, p. 401-408, Albena, Bulgaria (indexat ISI Proceedings si BDI).  <a href="https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=3219">https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=3219</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation for view=KwEjR-AAAAAJ:NMxIIDi6LWMC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation for view=KwEjR-AAAAAJ:NMxIIDi6LWMC</a></p>		<p>FI = 0  (25+20*0)/3 = 8,33</p>
	<p>Palamariu, M., Dreghici, A., Tulbure, I., 2017: <i>Possibilities to Use Fuzzy Logic based Methods in Geodesy</i>. Proceedings of the 17<sup>th</sup> International Multidisciplinary Scientific Geoconference, SGEM2017, Section "Cartography and GIS", p. 443-450, ISSN/ISBN 1314-2704/978-619-7408-02-7, ISSN/ISBN 1314-2704/978-619-7408-41-6, Albena, Bulgaria (indexat ISI Proceedings si BDI).  <a href="https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=3129">https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=3129</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation for view=KwEjR-AAAAAJ:NMxIIDi6LWMC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation for view=KwEjR-AAAAAJ:NMxIIDi6LWMC</a></p>		<p>FI = 0  (25+20*0)/3 = 8,33</p>

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	<a href="#">AAAAAJ:YFjsv_pBGBYC</a>		
	<p>Prunariu, D., Tulbure, I., 2017: <i>Space Activities and Sustainable Development</i>. In: Proceedings of the 17<sup>th</sup> International Multidisciplinary Scientific Geoconference, SGEM2017, Volume 17, “Nano, Bio, Green and Space – Technologies for a Sustainable Future”, Issue 62, Section “Space Technologies and Planetary Science”, ISBN 978-619-7408-13-3, DOI 10.5593/sgem2017/62, pag. 947-954, Albena, Bulgaria (indexat ISI Proceedings si BDI).</p> <p><a href="https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=4626">https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=4626</a></p> <p>si</p> <p><a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:BqipwSGYUEgC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:BqipwSGYUEgC</a></p>	<p>FI = 0 (25+20*0)/2 = 12,5</p>	
	<p>Tulbure, I., Prunariu, D., 2017: <i>Sustainable Urban Development Requirements</i>. Proceedings of the 17<sup>th</sup> International Multidisciplinary Scientific Geoconference, SGEM2017, Volume 17, “Nano, Bio, Green and Space – Technologies for a Sustainable Future”, Issue 62, Section “Green Design and Sustainable Architecture”, ISBN 978-619-7408-13-3, ISSN: 1314-2704, DOI 10.5593/sgem2017/62/S27.099, pag. 779-786, Albena, Bulgaria (indexat ISI Proceedings si BDI).</p> <p><a href="https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=4604">https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=4604</a></p> <p>si</p> <p><a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:GnPB-g6toBAC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:GnPB-g6toBAC</a></p>	<p>FI = 0 (25+20*0)/2 = 12,5</p>	
	<p>Palamariu, M., Tulbure, I., Dreghici, A., 2017: <i>Cartography Task for Achivieng Sustainable Development</i>. Proceedings of the 17<sup>th</sup> International Multidisciplinary Scientific Geoconference, SGEM2017, Section “Cartography and GIS”, ISBN: 978-619-7408-03-4, ISSN: 1314-2704, DOI 10.5593/sgem2017/23/S11.049, Vol. 17, p. 401-408, Albena, Bulgaria (indexat ISI Proceedings si BDI).</p> <p><a href="https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=3219">https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=3219</a></p> <p>si</p> <p><a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:NMxIIDi6LWMC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:NMxIIDi6LWMC</a></p>	<p>FI = 0 (25+20*0)/3 = 8,33</p>	
	<p>Palamariu, M., Dreghici, A., Tulbure, I., 2017: <i>Possibilities to Use Fuzzy Logic based Methods in Geodesy</i>. Proceedings of the 17<sup>th</sup> International Multidisciplinary Scientific Geoconference, SGEM2017, Section “Cartography and GIS”, p. 443-450, ISSN/ISBN 1314-2704/978-619-7408-02-7, ISSN/ISBN 1314-2704/978-619-7408-41-6, Albena, Bulgaria (indexat ISI Proceedings si BDI).</p> <p><a href="https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=3129">https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=3129</a></p> <p>si</p> <p><a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:YFjsv_pBGBYC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:YFjsv_pBGBYC</a></p>	<p>FI = 0 (25+20*0)/3 = 8,33</p>	
	Palamariu, M., Tulbure, I., Dreghici, A., 2018: <i>Lowering Environmental</i>	FI = 0	

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	<p><i>Impacts by Land Use Planning</i>. Proceedings of the 18<sup>th</sup> International Multidisciplinary Scientific Geoconference, SGEM2018, Vol. 18, p. 455-462, ISSN/ISBN 1314-2704/978-619-7408-41-6, Section “Cartography and GIS”, Albena, Bulgaria (indexat ISI Proceedings si BDI).  <a href="https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=801">https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=801</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:O3NaXmp0MMsC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:O3NaXmp0MMsC</a></p>	(25+20*0)/3 = 8,33	
	<p>Palamariu, M., Dreghici, A., Tulbure, I., 2018: <i>Geodetic Aspects concerning Environmental Impacts</i>. Proceedings of the 18<sup>th</sup> International Multidisciplinary Scientific Geoconference, SGEM2018, Vol. 18, p. 789-796, ISSN/ISBN 1314-2704/978-619-7408-41-6, Section “Geodesy and Mine Surveying”, DOI 10.5593/sgem2018/2.2/S09.100, Albena, Bulgaria (indexat ISI Proceedings si BDI).  <a href="https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=701">https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=701</a>  si  <a href="https://www.webofscience.com/wos/author/record/AAN-5284-2021">https://www.webofscience.com/wos/author/record/AAN-5284-2021</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:ns9cj8rnVeAC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:ns9cj8rnVeAC</a></p>	<p>FI = 0  (25+20*0)/3 = 8,33</p>	
	<p>Prunariu, D., Tulbure, I., 2018: <i>Aerospace Engineering Dues to Global Sustainability</i>. In: Proceedings of the 18<sup>th</sup> International Multidisciplinary Scientific Geoconference, SGEM2018, Volume 18, “Nano, Bio, Green and Space – Technologies for a Sustainable Future”, Issue 6.1, Section “Space Technologies and Planetary Science”, ISBN 978-619-7408-50-8, DOI 10.5593/sgem2018/6.1, pag. 513-520, Albena, Bulgaria (indexat ISI Proceedings si BDI).  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:hMod-77fHWUC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:hMod-77fHWUC</a></p>	<p>FI = 0  (25+20*0)/2= 12,5</p>	
	<p>Tulbure, I., Prunariu, D., 2018: <i>Systems Engineering Approach for Getting Sustainability</i>. Proceedings of the 18<sup>th</sup> International Multidisciplinary Scientific Geoconference, SGEM2018, Volume 18, “Nano, Bio, Green and Space – Technologies for a Sustainable Future”, Issue 6.3, Section “Green Design and Sustainable Architecture”, p. 713-720, ISBN 978-619-7408-52-2, DOI 10.5593/sgem2018/6.3, pag. 713-720, Albena, Bulgaria (indexat BDI).  <a href="https://scholar.google.ro/citations?view_op=list_works&amp;hl=ro&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80">https://scholar.google.ro/citations?view_op=list_works&amp;hl=ro&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80</a></p>	<p>25/2 = 12,5</p>	
	<p>Prunariu, D., D., Tulbure, I., 2021: <i>Chances and Challenges of Terraforming other Planets</i>. In: Oleksandr Trofymchuk, Baiba Rivza (Ed.), Proceedings of 21st International Multidisciplinary Scientific GeoConference SGEM 2021, Albena, Vol. 21, “Space Technologies and Planetary Science”, p. 339-346, 2021, DOI 10.5593/sgem2021/6.1/s28.61, Albena, Bulgaria, ISSN 1314-2704, ISBN 978-619-7603-30-9. (indexat ISI Proceedings si BDI)  <a href="https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=8241">https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=8241</a></p>	<p>FI = 0  (25+20*0)/2 = 12,5</p>	



Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
si <a href="https://www.webofscience.com/wos/author/record/AAN-5284-2021">https://www.webofscience.com/wos/author/record/AAN-5284-2021</a> si <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:fPk4N6BV_jEC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:fPk4N6BV_jEC</a>			
Prunariu, D., D., Tulbure, I., 2022: <i>Next Gen Tech for Moving to Space</i> . Proceedings of 22nd International Multidisciplinary Scientific GeoConference SGEM 2022, 2-11.07.2022, Section “Space Technologies and Planetary Science”, 2022, Albena, Bulgaria Indexat ISI Proceedings) <a href="https://www.sgem.org/index.php/dates-deadlines/conference-plenary-programme">https://www.sgem.org/index.php/dates-deadlines/conference-plenary-programme</a> si <a href="https://www.webofscience.com/wos/author/record/AAN-5284-2021">https://www.webofscience.com/wos/author/record/AAN-5284-2021</a>		FI = 0 (25+20*0)/2 = 12,5	
Begov Ungur, A., Tulbure, I., 2022: <i>Green Real Estate for Sustainable Cities</i> . Proceedings of the Extended Scientific Sessions „Green Sciences for Green Life“, 6-9.12.2022, Vienna, Austria <a href="https://sgemviennagreen.org/index.php/sgemviennagreen-deadlines/plenary-programme">https://sgemviennagreen.org/index.php/sgemviennagreen-deadlines/plenary-programme</a>		FI = 0 (25+20*0)/2 = 12,5	
Tulbure, I., Berca, M., 2022: <i>Environmental Impact Analysing and Assessing Model of Energy Resources Usage Technologies</i> . Proceedings of the Extended Scientific Sessions „Green Sciences for Green Life“, 6-9.12.2022, Vienna, Austria <a href="https://sgemviennagreen.org/index.php/sgemviennagreen-deadlines/plenary-programme">https://sgemviennagreen.org/index.php/sgemviennagreen-deadlines/plenary-programme</a>		FI = 0 (25+20*0)/2 = 12,5	
<b>Subtotal A2.1</b>		<b>360,39</b>	
<b>2.2.</b>	<b>Articole în reviste, în volumele unor manifestări științifice indexate în alte baze de date internaționale (BDI<sup>3</sup>)</b>		
2.2.1	Minim 20 pentru Profesor/25 articole pentru CS I,	25/nr. autori	
2.2.2	Minim 10 pentru Conferentiar/CSII	20/nr. autori	
Irimie, I., I., Tulbure, I., 1994: <i>Solutions for turning into account the thermic potential of compressed air</i> . Proceedings of the 4th National Conference on Thermotechnics, 3.-4.06.1994, Timisoara, Vol. 4, p. 93-102.		0	
Tulbure, I., 1994: <i>Design of the hydraulic pilot control system of mining type, BD-3P/n, used in the control of mining powered supports</i> . Proceedings of the 4th Conference of Hydraulic Machines and Hydrodynamic, 26-30.09.1994, Timisoara, Vol.1, p. 249-256.		0	
Tulbure, I., 1995: <i>Ecosisteme – sisteme termodinamice complexe</i> . Proceedings of the 5th National Conference on Thermotechnics, Cluj Napoca, 23-25.05.1995, Vol. 1, p. 122-127.		0	
Tulbure, I., 1995: <i>Pollution combustion in the “Jiu-Valley” industrial region of Romania in the process of energy transformation</i> . Proceedings of the Conference „Socio-Ecological Economics Systems: from Information and Simulation to practical Solutions“, ISEE Russian Chapter, Pereslavl-Zalessky, Rusia, Iulie 1995, p. 33-36.		0	
Irimie, I., I., Irimie, S., Tulbure, I., 1995: <i>Compressed Air Energy Storage</i> . In: WILEY Enciclopedia of Electrical and Electronics Engineering. USA (indexat BDI). <a href="https://scholar.google.com/citations?view_op=view_citation&amp;hl=ro&amp;user">https://scholar.google.com/citations?view_op=view_citation&amp;hl=ro&amp;user</a>		25/3 = 8,33	

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	<a href="#">=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:WF5omc3nYNoC</a>		
	Irimie, I. I., Tulbure, I., 1995: <i>Procese difuzive in poluarea atmosferei</i> . Proceedings la Simpozionul Stiintific Aniversar al Universitatii din Petrosani, "75 ani de educatie miniera in Romania", 13-14.10.1995, Vol. 1, p. 153-158.		0
	Irimie, I. I., Tulbure, I., Matei, I, Irimie, S., 1995: <i>Estimation of indoor air pollution because of the outdoor environmental pollution</i> , Proceedings of the 2nd International Conference: Indoor Air Quality, Ventilation and Energy Conversion in Buildings. Montreal, Canada, 10.-12. Mai 1995 (indexat BDI). <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=20&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:isC4tDSrTZIC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=20&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:isC4tDSrTZIC</a>		25/4 = 6,25
	Tulbure, I., 1995: <i>Notions about fuzzy logic and its application for solving problems concerning environmental protection</i> . Proceedings al celui de al 26-lea Simpozion Stiintific al Academiei Tehnice Militare, Bucuresti, 16-17.11.1995, Vol. 6, p. 401-408.		0
	Tulbure, I., 1996: <i>Notiuni fundamentale despre ecobilantari</i> . In Gh. Dumitrascu s.a (Ed.): <i>Lucrarile conferintei nationale "Termotehnica '96"</i> , Iasi, Vol. 2, pp.. 212-217		0
	Tulbure, I., 1996: <i>Modelling Environmental and Social Impacts of Energy Systems with the Goal of Sustainable Development</i> . Tagungsband der 7. Global Warming Conference, Viena, Austria, April 1996, p. 88-93.		0
	Irimie, I. I., Tulbure, I., Vasiiu, T., 1996: <i>La pollution atmosferique dans Vallee du Jiu et des solutions pour integrer cette zone dans le concept de la croissance durable</i> . Proceedings of the Mining and Environmental Engineering Conference in Beograd, Serbia, April 1996, p. 335-338		0
	Ludwig, B. si Tulbure, I., 1996: <i>Ein fuzzy-unterstützter Ansatz zur Erfassung und Bewertung von Umweltinformationen am Beispiel der Luftverunreinigung</i> . In: C. Ranze u.a. (Ed.): <i>Intelligente Methoden zur Verarbeitung von Umweltinformationen</i> . Beiträge des 2. Bremer KI-Pfingstworkshops, Universität Bremen, Nr. 5/96, p. 101-110, ISSN 0722-8996 (indexat BDI) <a href="https://www.metropolis-verlag.de/Intelligente-Methoden-zur-Verarbeitung-von-Umweltinformationen/111/book.do">https://www.metropolis-verlag.de/Intelligente-Methoden-zur-Verarbeitung-von-Umweltinformationen/111/book.do</a>		25/2 = 12,5
	Irimie, I. I., Irimie, S., Tulbure, I., 1997: <i>Applications of the pinch technology to energeti-cal and ecological improvement of the compressor stations</i> . Revista de Ecologie Industriala, Nr. 8/1997, OID-ICM, Bucuresti, pp. 59-66.		0
	Tulbure, I., 1997: <i>Aspecte referitoare la evaluarea sistematica a poluarii atmosferice</i> . Proceedings al Simpozionului Stiintific Anual, Universitatea din Petrosani, 24.-25.10.1997, Petrosani, p. 193-198.		0
	Tulbure, I., 1998: <i>Probleme de mediu globale si conceptul dezvoltarii durabile</i> . Revista de Ecologie Industriala, Nr. 4-5/1998, OID-ICM, Bucuresti, pp. 12-19.		0
	Tulbure, I., 1998: <i>Strategies to Sustainable Development for Romania</i> . Proceedings al Simpozionului Stiintific Anual, Universitatea din Petrosani, 8.-9.10.1998, Petrosani, p. 219-224.		0
	Tulbure, I., 1999: <i>Aspecte privind abordarea sistematizata a conceptului dezvoltarii durabile</i> . Revista de Ecologie Industriala, Nr. 9/1999, OID-		0

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	ICM, Bucuresti, p.15-20.		
	Tulbure, I., 1999: <i>Fuzzy Logik basierte Modellierung umweltrelevanter Systeme, Tagungsband</i> , Symposium der AFN (Arbeitsgemeinschaft für Fuzzy-Logik und Soft Computing in Norddeutschland) „Anwendungen von Fuzzy Technologien und Neuronalen Netzen“, Wernigerode, 17.06.1999, p. 14-24. <a href="http://fuzzy.cs.ovgu.de/publications/afn/AFN170699.pdf">http://fuzzy.cs.ovgu.de/publications/afn/AFN170699.pdf</a>	25/1 = 25	
	Tulbure, I., 1999: <i>Strategies to define Environmental Indicators as a Part of Sustainable Development Indicators</i> . Proceedings of the 1999 European Environment Conference „Environmental Policy in Europe. Visions for the New Millennium“, Londra, 13.-14.09.1999, p. 243-252	0	
	Tulbure, I. and Ludwig, B., 2000: <i>Umweltindikatoren – Schlüssel zu Sustainable Development</i> . Umwelt, Editura Springer VDI, Dortmund, Germania, Nr. 4-5/2000, p. 45-50	0	
	Tulbure, I., 2001: <i>Tools for environmental impact assessment of industrial activities</i> . In: Negrea, V. D., Stoian, F. s.a.: <i>Omul si mediul</i> , Universitatea Politehnica Timisoara, Romania, 2001, p. 61-68	0	
	Tulbure, I., 2001: <i>Contributions to define sustainable development indicators</i> ; Proceedings of the 2001 International Sustainable Development Conference, 5-6 April 2001, Manchester, Anglia, p. 273-280. <a href="https://enb.iisd.org/events/csd-intersessional-ad-hoc-working-group-information-decision-making-and-participation-and-4">https://enb.iisd.org/events/csd-intersessional-ad-hoc-working-group-information-decision-making-and-participation-and-4</a>	25/1 = 25	
	Herget, M., Tulbure, I., 2001: <i>Measuring Sustainable Development: The Use of Fuzzy Logic</i> . In: Hilty, L., M., Gilgen, P., W. (Hrsg.): <i>Sustainability in the Information Society</i> . 15 <sup>th</sup> International Symposium Informatics for Environmental Protection, Zürich 2001. Metropolis, Marburg, p.: 571-576 (indexat BDI). <a href="https://www.metropolis-verlag.de/Sustainability-in-the-Information-Society/370/book.do">https://www.metropolis-verlag.de/Sustainability-in-the-Information-Society/370/book.do</a> si <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=80&amp;citation_for_view=KwEjR-AAAAAJ:L8Ckad2t8MC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=80&amp;citation_for_view=KwEjR-AAAAAJ:L8Ckad2t8MC</a>	25/2 = 12,5	
	Tulbure, I., 2001: <i>Considerations regarding evaluation methods in Technology Assessment</i> , Congress Pre-prints ”Innovations for an e-Society. Challenges for Technology Assessment.” Berlin. October 17-19, 2001, Institut für Technikfolgenabschätzung und Systemanalyse und VDI/VDE-Technologie-zentrum Informationstechnik (Indexat BDI) <a href="https://publikationen.bibliothek.kit.edu/1000101312">https://publikationen.bibliothek.kit.edu/1000101312</a> si <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:Tyk-4Ss8FVUC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:Tyk-4Ss8FVUC</a>	25	
	Tulbure, I., 2002: <i>Anwendung integrativer Modellierung zur Technikbewertung</i> . Technikfolgenabschätzung - Theorie und Praxis. Forschungszentrum Karlsruhe, Germania, Institut für Technikfolgenabschätzung und System-analyse (ITAS), Nr. 1, 03.2002, p. 98-102.	25	
	Tulbure, I., 2002: <i>Future energy supplies for Bavaria and Germany related to sustainable development</i> . n: Course on Ecosystem Management, publicatii on-line, Universitatea Bayreuth, Germania, <a href="ftp://132.180.60.7/pub/EMCourse/">ftp://132.180.60.7/pub/EMCourse/</a>	0	

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	Tulbure, I., Jischa, M., F., 2002: <i>Defining environmental indicators as a part of sustainable development indicators</i> . Proceedings al Simpozionului Stiintific Anual „Universitaria ROPET 2002“, Universitatea din Petrosani, 17-19.10.2002, Vol. 7 „Ecology and Environmental Protection“, p. 33-38.		25/2 = 12,5
	Tulbure, I., 2002: <i>The Information Society and the Environment: a case study concerning two Internet applications</i> . Conference Proceedings "eBusiness and eWork", 2002, B. Stanford-Smith, E. Chiozzy, M. Edin (Eds.): Challenges and Achievements in E-business and E-work, Praga, 16-18 oct. 2002, p. 125-132.(indexat BDI) <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:qjMakFHDy7sC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:qjMakFHDy7sC</a>		25
	Tulbure, I., Berg, C., 2003: <i>Sustainability in the Knowledge Society – The EU-Project TERRA 2000</i> . Club Forum der Deutschen Gesellschaft Club of Rome, p. 35-40		0
	Tulbure, I., 2003: <i>Instruments for Environmental Impact Assessment of Industrial Activities</i> . Proceedings of the 13th National Conference on Thermotechnics, 30.-31.05.2003, Resita, Editura Eftimie Murgu, Resita, p. 133-138		0
	Tulbure, I., Dragosch, S., Dahms, A., 2003: <i>Ökobilanz für Brennstoffzellen</i> UmweltMagazin, Nr. 3/2003, Springer VDI, Düsseldorf, p. 52-57		0
	Tulbure, I., 2003: <i>Evaluating Sustainability - The Role of Indicators</i> . The SETAC-Conference, 29.04. - 02.05.2003, Hamburg, Germania, Proceedings, p. 352-257		0
	Tulbure, I., 2004: <i>European co-operation - key for successful development of research potentials in Romania</i> . WUS-Newsletter, Bucharest, p. 8-11		0
	Tulbure, I., Bociat, A., 2004: <i>Analytical Instruments to Analyse and Evaluate Environmental Effects of Industrial Processes</i> . Proceedings of the 6 <sup>th</sup> International Scientific Symposium Young People Multidisciplinary Research, Timisoara, 24-25.09.2004, Editura "Sudura" Timisoara, p. 173-78.		05
	Tulbure, I., 2004: <i>Further development of Romanian research opportunities by European cooperation using the potential of young researchers</i> . Proceedings of the 6 <sup>th</sup> International Scientific Symposium Young People Multidisciplinary Research, Timisoara, 24-25.09.2004, Editura "Sudura" Timisoara, p. 85-90.		0
	Tulbure, I., 2004: <i>Systemische Ansätze zur Anwendung des Leitbildes Nachhaltigkeit für umweltbezogene Fragestellungen</i> . Revista "Mitteilungen des Humboldt-Clubs Rumänien", Bucuresti, Humboldt-Club Romania, p. 23-29.		0
	Tulbure, I. und Zidasek, A., 2004: <i>Sustainability in the Information Society</i> . Proceedings of the International Multidisciplinary Scientific Symposium "ROPET 2004": <i>Integration into the European Research Area</i> , Universitatea din Petrosani, 15.-16.10.2004, volume "Environmental Engineering and Ecology", Editura Universitas, Petrosani, p. 136 -141, ISBN 973-8260-69-8		0
	Tulbure, I., 2004: <i>Environmental Impact Assessment of Industrial Activities</i> . Proceedings of the International Multidisciplinary Scientific		0



Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	Symposium "ROPET 2004": <i>Integration into the European Research Area</i> , University of Petrosani, Romania, 15.-16.10.2004, volume "Environmental Engineering and Ecology", Universitas Publishing House, Petrosani, p. 130-135, ISBN 973-8260-69-		
	Tulbure, I., 2004: <i>Europäische Zusammenarbeit - Schlüssel zur erfolgreichen Weiterentwicklung der Forschungspotentiale unseres Landes</i> . In: Proceedings des Symposiums <i>Hochschulwesen und Forschung in Rumänien auf dem Weg der Europäischen Integration</i> , SOFDAAD, 31.01.2004, Bucuresti.		0
	Tulbure, I., 2004: <i>Integrarea tinerilor cercetatori cu experienta in strainatate in dezvoltarea cu succes a potentialului cercetarii romanesti in context european</i> . Proceeding al Conferintei „Romanian young researchers migration – performances and returning opportunities”, 14-18.10.2004, Institutul Cultural Roman, Sinaia/Romania, p. 69-74		0
	Tulbure, I., 2004: <i>Methods to Analyse Instabilities in Fluid Dynamics</i> . In: Susan-Resiga, R., Bernad, S., Muntean, S., Popoviciu, M. (eds.): Scientific Bulletin of the "Politehnica" University of Timisoara, Romania, Transactions on Mechanics, 49 (63), p. 553-558 (indexat BDI). <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:YsMSGLbcyi4C">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:YsMSGLbcyi4C</a>		25/1 = 25
	Tulbure, I., 2005: <i>Environmental Monitoring for Sustainable Development</i> . Proceedings al Simpozionului Stiintific International Multidisciplinar "SIMPRO 2005", vol. Environmental Engineering", Universitatea din Petrosani, 14.-15.10.2005, Editura Universitas, p. 78-83, Petrosani		0
	Tulbure, I., 2005: <i>Environmental Indicators as an important Part when Describing Sustainable Development</i> . In: PANGEEA, 17.06, p. 81-89, Universitatea "1 Decembrie 1918" din Alba Iulia (indexat BDI). <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:RYcK_YIVTxYC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:RYcK_YIVTxYC</a>		25/1 = 25
	Tulbure, I., 2006: <i>Life Cycle Analysis – Instrument to Evaluate Environmental Effects of Industrial Processes</i> . Proceedings of MICROCAD06 Conference, 16.-17.03.2006, Section C: "Environmental Protection – Waste Management", p.: 141-146, Miskolc, Ungaria		0
	Tulbure, I., 2006: <i>Considerations regarding Using and Defining Environmental Indicators</i> . Volumul de lucrari stiintifice al Universitatii "Politehnica" Timisoara, Vol."Mecanica", Vol. 51 (65), Editura Politehnica, p.: 335-340.		0
	Tulbure, I., 2006: <i>Water pollution monitoring using indicators</i> . Proceedings al Simpozionului Stiintific International Multidisciplinar "UNIVERSITARIA SIMPRO 2006", 13-14.10.2006, Vol. "Protectia mediului", Editura Universitas, Petrosani, p.35-40. <a href="https://www.upet.ro/simpro/resource/SIMPRO%202006.pdf">https://www.upet.ro/simpro/resource/SIMPRO%202006.pdf</a>		25/1 = 25
	Briciu, S. und Tulbure, I., 2006: <i>Network for Sustainability Monitoring, Strategies and Management in South Eastern Europe</i> . Proceedings of the 17 <sup>th</sup> Symposium of CEDIMES Institute "Europe Without Borders - Enlargements and cooperation", Targoviste, 3 – 4.11.2006, p.: 59-64.		0
	Tulbure, I., 2007: <i>The young think tank tt30 of the Club of Rome and its</i>		0

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	<i>innovation potential for assuring the sustainability of our society</i> . Pre-conference volume of the Warsaw Conference “The Future of European Regions”, Varsovia, Polonia, 2007, p. 269-273		
	Tulbure, I., 2007: <i>The Role of Indicators for Measuring and Evaluating Sustainability</i> . Proceedings of the conference B.E.N.A. – ICAI 2007 (Balkan Environmental Association Conference), 18.-20.07.2007, Universitatea “1 Decembrie 1918”, Alba Iulia, Editura Aeternitas, ISBN 978-973-7942-88-3, p. 71-75. <a href="http://bena.uab.ro/index.php?pagina=pg&amp;id=21&amp;l=ro">http://bena.uab.ro/index.php?pagina=pg&amp;id=21&amp;l=ro</a>	25/1 = 25	
	Tulbure, I, 2007: <i>Mathematical Methods to Analyze Unstable Flows in Fluid Dynamics</i> . Annals of the University of Petrosani, Mechanical engineering vol. 9, part II, Editura Universitas, Petrosani, Romania, p. 179-184 (indexat BDI). <a href="https://www.upet.ro/annals/mechanical/pdf/Annals-Mechanical-Engineering-2007-Part2.pdf">https://www.upet.ro/annals/mechanical/pdf/Annals-Mechanical-Engineering-2007-Part2.pdf</a> si <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:UebtZRa9Y70C">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:UebtZRa9Y70C</a>	25/1 = 25	
	Tulbure, I., 2007: <i>Young Network for Sustainability Monitoring, Strategies and Management in South Eastern Europe</i> . In: MILLENNIUM III Nr. 15-16, Black Sea University Foundation, Bucuresti, ISSN 1454-7759, p. 309-314.	0	
	Tulbure, I., 2008: <i>Technology Assessment Course for Assuring an Engineering Education for Sustainable Development</i> . Proceedings of the Engineering Education in Sustainable Development EESD 2008 International Conference “Bridging the Gap”, Graz, Austria, p. 171-176 <a href="https://www.ph-online.ac.at/ph-ktn/voe_main2.getVollText?pDocumentNr=6252&amp;pCurrPk=2833">https://www.ph-online.ac.at/ph-ktn/voe_main2.getVollText?pDocumentNr=6252&amp;pCurrPk=2833</a>	25/1 = 25	
	Tulbure, I., 2008: <i>Some mathematical methods to evaluate environmental impacts</i> . In: Scientific Bulletin of the Politehnica University of Timisoara, Transactions on Mechanics, Special issue, p. 79-84 (indexat BDI). <a href="http://www.upt.ro/img/files/buletin_stiintific/mec/SCIENTIFIC%20BULLETIN%20of%20Politehnica%20University%20of%20Timisoara%2C%20ROMANIA%20--%20Transactions%20on%20Mechanics.htm">http://www.upt.ro/img/files/buletin_stiintific/mec/SCIENTIFIC%20BULLETIN%20of%20Politehnica%20University%20of%20Timisoara%2C%20ROMANIA%20--%20Transactions%20on%20Mechanics.htm</a> si <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:0EnyYjriUFMC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:0EnyYjriUFMC</a>	25/1 = 25	
	Tulbure, I., 2009: <i>Integrating Sustainable Development Into Higher Education</i> . In: MILLENNIUM III Nr. 17/18, “Which Forces are Drving Europe?”, Black Sea University Foundation, Bucuresti, ISSN 1454-7759, p. 159-168. <a href="https://www.yumpu.com/en/document/view/3988797/club-of-rome-black-sea-university-foundation">https://www.yumpu.com/en/document/view/3988797/club-of-rome-black-sea-university-foundation</a>	25/1 = 25	
	Tulbure, I., 2009: <i>Assessing the Impact on Environment of Different Technological Applications</i> . Proceedings of the International Symposium “Occupational Health and Safety” SESAM2009, 23-25.09.2009,	0	

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	INSEMEX Petrosani, ISBN 978-973-88753-5-7, p. 87-94		
	Tulbure, I., 2009: <i>Effects on the environment because of some Internet applications</i> . Proceedings of the 8th International Conference "Critical Issues in Science and Technology Studies", 4-5 <sup>th</sup> May 2009, Graz, Austria, Institute for Advanced Studies on Science Technology and Society, p. 235-238, ISBN 978-3-9502678-1-5 <a href="https://ifz.at/sites/default/files/2022-02/Final%20programme_IAS-STSO9_1-2.pdf">https://ifz.at/sites/default/files/2022-02/Final%20programme_IAS-STSO9_1-2.pdf</a> si <a href="https://www.tugraz.at/arbeitsgruppen/sts/publications/guenter-getzinger/">https://www.tugraz.at/arbeitsgruppen/sts/publications/guenter-getzinger/</a>	25/1 = 25	
	Tulbure, I., 2009: <i>Regionale Aspekte bei der Umsetzung von Nachhaltigkeit in Rumänien</i> . Tagungsband der III. polnisch-deutsche Konferenz „Nachhaltige Entwicklung – Von der wissenschaftlichen Forschung zur politischen Umsetzung“, 25.-27.11.2009, Universitatea Sileziana, Katowice, Polonia.	0	
	Tulbure, I., 2010: <i>Technology Assessment for Assuring a Regional Sustainable Development</i> . Proceedings of the International Multidisciplinary Scientific Symposium "UNIVERSITARIA SIMPRO 2010", 14-15.10.2010, Vol.: Ecology and Polluted Zones Rehabilitation, Environmental Engineering, Editura Universitas, Petrosani, ISSN 1842-4449, p.146-151. <a href="https://dokumen.tips/documents/simpro-2010.html?page=12">https://dokumen.tips/documents/simpro-2010.html?page=12</a>	25/1 = 25	
	Tulbure, I., 2010: <i>Assessing Environmental Effects of Industrial Activities</i> . In: Volumul de lucrari a Universitatii "Petrol Gaze" Ploiesti. The 2nd International Conference Science and Technology in the Context of Sustainable Development, 4-5.11.2010, Petroleum-Gas University of Ploiesti Bulletin: Technical Series, No 62, Ploiesti, ISSN 1224-8495, p. 57-62. <a href="https://scholar.google.com/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=20&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:kNdYIX-mwKoC">https://scholar.google.com/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=20&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:kNdYIX-mwKoC</a>	25/1 = 25	
	Tulbure, I., 2010: <i>Analysing Environmental Impacts of Technological Applications for Assuring Sustainable Development</i> . Proceedings of the ELSEDIMIA Conference "Environmental Legislation, Environmental and Safety Engineering" 21-23.10.2010, Universitatea Babes-Bolyai Cluj-Napoca, Vol.: "Environment&Protection", Editura UBB, Cluj-Napoca	0	
	Tulbure, I., 2010: <i>The challenge of transnational co-operation for assuring a regional sustainable development</i> . Tenth International Conference on Current Issues of Sustainable Development - <i>Governance and Institutional Change.</i> , 18.-20.04.2010, Proceedings, p. 53-58, Opole Universitatea, Opole, Polonia.(indexat BDI) <a href="http://sdconf.we.uni.opole.pl/10th-international-conference-on-current-issues-of-sustainable-development/">http://sdconf.we.uni.opole.pl/10th-international-conference-on-current-issues-of-sustainable-development/</a> si <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:9ZIFYXVOiuMC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:9ZIFYXVOiuMC</a>	25/1 = 25	
	Tulbure, I., 2010: <i>The Role of Aquaculture for Assuring the Sustainable Development of our Society</i> . AACL Bioflux, Aquaculture, Aquarium,	25/1 = 25	

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	<p>Conservation&amp;Legislation - International Journal of the Bioflux Society, Vol. 3 (5) 2010, ISSN 1844-8143, p. 354-361. (indexat BDI)  <a href="http://www.bioflux.com.ro/docs/0.intro.3.5.pdf">http://www.bioflux.com.ro/docs/0.intro.3.5.pdf</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:d1gkVwhDpl0C">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:d1gkVwhDpl0C</a></p>		
	<p>Tulbure, I., 2010: Considerations regarding Environmental Impacts of different Technological Applications. PANGEEA 10/2010, p. 19-24. Universitatea "1 Decembrie 1918", Alba Iulia. (indexat BDI)  <a href="https://scholar.google.com/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=20&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:ISLTfruPkqC">https://scholar.google.com/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=20&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:ISLTfruPkqC</a></p>	25/1 = 25	
	<p>Tulbure, I., 2011: <i>Viziunea unui invatamant modern din perspectiva dezvoltarii durabile</i>. In: Csiki, L., Csiki, A.: <i>Calitate si modernitate in invatamantul de azi</i>. Editura Fundatiei Alfa, Cluj, ISBN 978-973-7676-15-3, p. 63-70  <a href="https://andreeabooks.wordpress.com/2014/04/01/aniversare-profesor-ligia-csiki-scriitor-mediasean/">https://andreeabooks.wordpress.com/2014/04/01/aniversare-profesor-ligia-csiki-scriitor-mediasean/</a></p>	25/1 = 25	
	<p>Tulbure, I., 2013: <i>Biofilter Modelling for Environmental Protection</i>. In: Sorin Vlase, Györggy Szeidl, Michael Dediu (Ed.): <i>Computational Mechanics and Virtual Engineering, COMEC 2013, 5<sup>th</sup> International Conference</i>, 24 - 25.10.2013, Braşov, Romania, ISBN 978-606-19-0225-5, pag. 159-164 (indexat BDI).  <a href="https://www.barnesandnoble.com/w/proceedings-of-the-5th-international-conference-computational-mechanics-and-virtual-engineering-comec-2013-petre-p-teodorescu-co-cha/1134525262">https://www.barnesandnoble.com/w/proceedings-of-the-5th-international-conference-computational-mechanics-and-virtual-engineering-comec-2013-petre-p-teodorescu-co-cha/1134525262</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:5nxA0vEk-isC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:5nxA0vEk-isC</a></p>	25/1 = 25	
	<p>Tulbure, I., 2013: <i>Environmental monitoring by using aggregated indicators</i>. In: Proceedings of the International Symposium "The Environment and the Industry", SIMI 2013, INCD ECOIND, Bucuresti, 28-30.10.2013, pag.57-60 (indexat BDI).  <a href="http://www.incdecoind.ro/download/SIMI%202013-Abstracts.pdf">http://www.incdecoind.ro/download/SIMI%202013-Abstracts.pdf</a>  si  <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:mVmsd5A6BfQC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:mVmsd5A6BfQC</a></p>	25/1 = 25	
	<p>Tulbure, I., 2013: <i>Decoupling - A Way to Sustainability</i>. Book of Abstracts of the Conference "Environment and Progress", Universitatea Babeş-Bolyai, Facultatea de Stiinta si Ingineria Mediului, Cluj-Napoca, 25.11.2013, p. 91</p>	0	
	<p>Tulbure, I., 2014: <i>Sustainable City in Romania –from Vision to Reality</i>. Proceedings of the Conference "Sustainability 2014: Designing Sustainable Urban Futures", p. 249, 05. - 09.05.2014, Karlsruhe, Germania (indexat BDI).</p>	25	

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	<a href="https://publikationen.bibliothek.kit.edu/1000103387">https://publikationen.bibliothek.kit.edu/1000103387</a> si <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:blknAaTinKkC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:blknAaTinKkC</a>		
	Tulbure, I., 2014: <i>Using Soft-Computing Methods for Environmental Quality Assessment</i> . Proceedings of the ELSEDIMA Conference “Environmental Legislation, Environmental and Safety Engineering”, 18-19.09.2014, Babes-Bolyai University, Cluj-Napoca, Vol. “Environment & Protection”, Editura UBB, Cluj-Napoca <a href="https://astr.ro/conferinta-internationala-elsedima-2014/">https://astr.ro/conferinta-internationala-elsedima-2014/</a> si <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:Se3iqnhoufWC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:Se3iqnhoufWC</a>	0	
	Tulbure, I., 2014: <i>Using Potential of Biotechnologies for Environmental Protection</i> . In Proceedings of the International Multidisciplinary Symposium "UNIVERSITARIA SIMPRO 2014", October 10-11, 2014, Petrosani, Vol. „Safety and Environmental Engineering”, p. 6-11 (indexat BDI). <a href="https://scholar.google.com/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:FxGoFyZp5QC">https://scholar.google.com/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:FxGoFyZp5QC</a>	25/1 = 25	
	Tulbure, I., 2015: <i>Using biotechnologies – Chances, Challenges and Dilemmas</i> . In: Handbook of the Conference “Ethics in Science and Life, Standards and Dilemmas”, p. 75 - 76, 10 - 13.05.2015 Torun, Polonia. <a href="http://www.humboldt-etyka.umk.pl/speakers.html">http://www.humboldt-etyka.umk.pl/speakers.html</a>	25/1 = 25	
	Palamariu, M. si Tulbure, I., 2016: <i>Land-Use Planning and Management for Sustainable Development</i> . In: Proceedings of the Conference GeoCAD2016, 06-07.05.2016, University “1 December 1918”, Alba Iulia, Romania (indexat BDI). <a href="http://cercetare.uab.ro/index.php?pagina=pg&amp;id=47&amp;l=ro">http://cercetare.uab.ro/index.php?pagina=pg&amp;id=47&amp;l=ro</a>	25/2 = 12,5	
	Tulbure, I., 2017: <i>The Role of Systems Engineering in the Drug Development Process</i> . In: M. Mousa, under Patronage of HRH Princess Sumaya bint El Hassan (Ed.): <i>Jordanian Life Sciences for Sustainable Development</i> . Proceedings of the International Scientific Conference, Humboldt-Kolleg of Jordanian Humboldt Society, 27-29.04.2017, p. 49-50, Al al-Bayt University, King Abdullah II Fund for Development. Amman-Mafraq, Iordania. <a href="https://sites.google.com/site/icjlssd2017/">https://sites.google.com/site/icjlssd2017/</a> <a href="https://docs.google.com/viewer?a=v&amp;pid=sites&amp;srcid=ZGVmYXVsdGRvbWFpbnpY2psc3NkMjAxN3xneDozY2RiZjc4ZWmwYmYzN2Zh">https://docs.google.com/viewer?a=v&amp;pid=sites&amp;srcid=ZGVmYXVsdGRvbWFpbnpY2psc3NkMjAxN3xneDozY2RiZjc4ZWmwYmYzN2Zh</a>	25	
	Tulbure, Ildiko, 2017: <i>Limits to Growth, no Limits to Learning</i> . M. Jaskula (Ed.): <i>Limits of Knowledge</i> . Proceedings of the International Scientific Conference, Humboldt-Kolleg of Societas Humboldtiana Polonorum, 22-25.06.2017, Jagiellonian University, p. 117-119, Krakow, Polonia <a href="https://docplayer.net/52837688-Limits-of-knowledge-in-memory-of-dr-heinrich-pfeiffer-cracow-june-international-scientific-conference-humboldt-kolleg.html">https://docplayer.net/52837688-Limits-of-knowledge-in-memory-of-dr-heinrich-pfeiffer-cracow-june-international-scientific-conference-humboldt-kolleg.html</a>	25	
	Tulbure, Ildiko, 2017: <i>Fuzzy Logic based method for air pollution assessment</i> . ECOTERRA - Journal of Environmental Research and	25	



Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	Protection, Bistrita, Volume 14, Issue 1. (Indexat BDI) <a href="http://www.ecoterra-online.ro/files/1496320222.pdf">http://www.ecoterra-online.ro/files/1496320222.pdf</a> și <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=80&amp;citation_for_view=KwEjR-AAAAAJ:R3hNpaxXUhUC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=80&amp;citation_for_view=KwEjR-AAAAAJ:R3hNpaxXUhUC</a>		
	Tulbure, I., Sarb, A., 2017: <i>Some Aspects regarding Traffic Related Environmental Pollution</i> . In: PANGEEA, 17.06, p. 38-46, Universitatea “1 Decembrie 1918” Alba Iulia, DOI: 10.29302 (indexat BDI). <a href="https://scholar.google.com/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:M3NEmzRMkIC">https://scholar.google.com/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:M3NEmzRMkIC</a>	25/1 = 12,5	
	Tulbure, I., 2018: <i>Assessment Terms for Local Sustainability Management</i> . In: Proceedings Book of the International Symposium “The Environment and the Industry”, SIMI 2018, ISSN-L 1843-5831, DOI: <a href="http://doi.org/10.21698/simi.2018">http://doi.org/10.21698/simi.2018</a> , INCD ECOIND, Bucuresti, 20-21.09.2018, pag. 186-194. (indexat BDI). <a href="http://www.simiecoind.ro/wp-content/uploads/2018/09/fp23.pdf">http://www.simiecoind.ro/wp-content/uploads/2018/09/fp23.pdf</a> și <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:k_IJM867U9cC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:k_IJM867U9cC</a>	25/1 = 25	
	Rusu, T. și Tulbure, I., 2017: <i>Tools for assessing environmental impacts of technological applications</i> . In: ECOTERRA - Journal of Environmental Research and Protection, Bistrita, Volume 14, Issue 2, p. 35-43, ISSN tipărit 1584-7071, ISSN electronic 2248-3128 (indexat BDI). <a href="http://www.ecoterra-online.ro/files/1501684873.pdf">http://www.ecoterra-online.ro/files/1501684873.pdf</a> and <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=20&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:RHpTSmoSYBkC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=20&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:RHpTSmoSYBkC</a>	25/2 = 12,5	
	Oancea, A. and Tulbure, I., 2017: <i>Environmental footprint of using renewable energies</i> . In: ECOTERRA - Journal of Environmental Research and Protection, Bistrita, Volume 14, Issue 3, p. 33-39, ISSN tipărit 1584-7071, ISSN electronic 2248-3128 (indexat BDI). <a href="http://www.ecoterra-online.ro/files/1518473348.pdf">http://www.ecoterra-online.ro/files/1518473348.pdf</a> și <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:iH-uZ7U-co4C">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:iH-uZ7U-co4C</a>	25/2 = 12,5	
	Prunariu, Dumitru, Tulbure, Ildiko, 2017: <i>Airspace activities in support of environmental tasks</i> . ECOTERRA - Journal of Environmental Research and Protection, Bistrita, Volume 14, Issue 4, p. 1-9. <a href="http://www.ecoterra-online.ro">www.ecoterra-online.ro</a> .	0	
	Tulbure, I., 2018: <i>Rating Technological Applications by Using Life Cycle Assessment</i> . In: PANGEEA18.02, p. 16-24, Universitatea “1 Decembrie 1918” Alba Iulia, DOI: 10.29302 (indexat BDI). <a href="http://pangeea.uab.ro/upload/36_357_02.pdf">http://pangeea.uab.ro/upload/36_357_02.pdf</a> și	25/1 = 25	

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	<a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:NaG14SEjCO4C">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:NaG14SEjCO4C</a>		
	Palamariu, M., Dregnici, A., Tulbure, I., 2018: <i>Considering Building Energy and Environmental Performance for Real Estate Valuation</i> . RevCAD 24/2018, ISSN 2068-5203, pp.: 137 – 142 (indexat BDI). <a href="http://revcad.uab.ro/upload/43_688_Palamariu_Dregnici_Tulbure.pdf">http://revcad.uab.ro/upload/43_688_Palamariu_Dregnici_Tulbure.pdf</a>	25/3 = 8,33	
	Palamariu, M., Tulbure, I., Dregnici, A., 2018: <i>Cartography Targets for Shaping Sustainable Regions</i> . RevCAD 24/2018, ISSN 2068-5203, pp.: 143 – 150 (indexat BDI). <a href="http://revcad.uab.ro/upload/43_689_Palamariu_Tulbure_Dregnici.pdf">http://revcad.uab.ro/upload/43_689_Palamariu_Tulbure_Dregnici.pdf</a>	25/3 = 8,33	
	Tulbure, I., Salajanu, M., 2019: <i>Rating Resources Consumption at Local Scale for Getting Sustainability</i> . PANGEEA, Ed. Aeternitas, Universitatea “1 Decembrie 1918” din Alba Iulia, p. 46-53 (indexat BDI) <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:M05iB0D1s5AC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:M05iB0D1s5AC</a>	25/2 = 12,5	
	Prunariu, D., Tulbure, I., 2019: <i>Human Sustainability by Space Engineering</i> . In Proceedings of the 70th International Astronautical Congress, 21-25.10.2019, Washington D.C., SUA, International Astronautical Federation. Paper ID: 50248, IAC-19,E5,IP,11,x50248. (indexat BDI) <a href="https://www.falcon-iac.eu/publications.htm">https://www.falcon-iac.eu/publications.htm</a>	25/2 = 12,5	
	Mousa, S., M., Tulbure, I., 2020: <i>Physics- and technology-based approaches for human sustainability</i> . In: ECOTERRA - Journal of Environmental Research and Protection, Bistrita, Volume 17, Issue 1, p. 13-23, ISSN tipărit 1584-7071, ISSN electronic 2248-3128 (indexat BDI). <a href="http://www.ecoterra-online.ro/files/1597510133.pdf">http://www.ecoterra-online.ro/files/1597510133.pdf</a> și <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;start=80&amp;citation_for_view=KwEjR-AAAAAJ:2P1L_qKh6hAC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;start=80&amp;citation_for_view=KwEjR-AAAAAJ:2P1L_qKh6hAC</a>	25/2 = 12,5	
	Tulbure, I., Berca, M., 2020: <i>Assessing Environmental Impacts of Energy Supply Systems</i> . In: ECOTERRA - Journal of Environmental Research and Protection, Bistrita, Volume 17, Issue 2, p. 1-11, ISSN tipărit 1584-7071, ISSN electronic 2248-3128 (indexat BDI). <a href="http://www.ecoterra-online.ro/files/1608476589.pdf">http://www.ecoterra-online.ro/files/1608476589.pdf</a> și <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;start=20&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:g5m5HwL7SMYC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;start=20&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:g5m5HwL7SMYC</a>	25/2 = 12,5	
	Mousa, S., M., Tulbure, I., Al-Gabbiesh, H., Ihab, H. Ghabeish, 2020: <i>Sustainable use of medicinal plants in Jordan: Al-Salt Wadi Shuaib region</i> . In: ECOTERRA - Journal of Environmental Research and Protection, Bistrita, Volume 17, Issue 3, p. 1-10, ISSN tipărit 1584-7071, ISSN electronic 2248-3128 (indexat BDI). <a href="http://www.ecoterra-online.ro/files/1618490964.pdf">http://www.ecoterra-online.ro/files/1618490964.pdf</a>	25/5 = 5	
	Mousa, S., M., Tulbure, I., 2021: <i>Applying Sustainability by Multidisciplinary Targets</i> . In: PANGEEA, p. 26-37, Universitatea “1 Decembrie 1918” Alba Iulia, DOI: 10.29302/Pangeea 21.03 (indexat	25/2 = 12,5	

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	BDI). <a href="http://pangeea.uab.ro/upload/40_435_3.pdf">http://pangeea.uab.ro/upload/40_435_3.pdf</a>		
	Mousa, S., M., Tulbure, I., Fawaeer, S., 2021: <i>Applying odds of Carbon Nanotubes-based sensors for Environmental Monitoring</i> . In: ECOTERRA - Journal of Environmental Research and Protection, Bistrita, Volume 18, Issue 2, p. 10-20, ISSN tipărit 1584-7071, ISSN electronic 2248-3128 (indexat BDI). <a href="http://www.ecoterra-online.ro/files/1643290806.pdf">http://www.ecoterra-online.ro/files/1643290806.pdf</a> și <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=80&amp;citation_for_view=KwEjR-AAAAAJ:dfsIfKJdRG4C">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;cstart=80&amp;citation_for_view=KwEjR-AAAAAJ:dfsIfKJdRG4C</a>	25/3 = 8,33	
	M. Berca, I. Tulbure, 2021: <i>Frameworks for Designing Sustainable Energy Supply Systems on Regional Level</i> . Proceedings of the XVI-th edition International Conference Present Environment and Sustainable Development, Alexandru Ioan Cuza University of IAȘI, 18-19.06.2021.	0	
	Marwan S. Mousa, Ildiko Tulbure and Saleh Fawaeer, 2021: <i>Environmental monitoring odds by carbon nanotubes</i> . In: Lazar, M., M. Lazar, F. Faur and M. Popescu-Stelea (Eds.), 2021: Proceedings of the 9 <sup>th</sup> edition of the International Multidisciplinary Symposium “UNIVERSITARIA SIMPRO 2021”: Quality and Innovation in Education, Research and Industry – the Success Triangle for a Sustainable Economic, Social and Environmental Development”. University of Petrosani, Romania, May 27-28, 2021, MATEC Web Conferences, Volume 342/2021, article No 03022, Section: Sustainable Environmental Engineering and Protection, DOI: <a href="https://doi.org/10.1051/mateconf/202134203022">https://doi.org/10.1051/mateconf/202134203022</a> (indexat BDI) <a href="https://www.matec-conferences.org/articles/mateconf/abs/2021/11/mateconf_simpro21_03022/mateconf_simpro21_03022.html">https://www.matec-conferences.org/articles/mateconf/abs/2021/11/mateconf_simpro21_03022/mateconf_simpro21_03022.html</a> și <a href="https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:pqnBT2bcN3wC">https://scholar.google.ro/citations?view_op=view_citation&amp;hl=ro&amp;user=KwEjR-AAAAAJ&amp;pagesize=80&amp;citation_for_view=KwEjR-AAAAAJ:pqnBT2bcN3wC</a>	25/3 = 8,33	
	Tulbure, I., Berca, M., 2021: <i>Shaping Sustainable Energy Supply Systems on Regional Level</i> . Proceedings of the 21 <sup>th</sup> International Multidisciplinary Scientific Geoconference, SGEM2021, Albena, Vol. 21, Section “Renewable Energy Resources and Clean Technologies”, p. 89-94, DOI 10.5593/sgem2018/6.3, hi-index=8, Albena, Bulgaria. (indexat BDI) <a href="https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=8056">https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=8056</a>	25/2 = 12,5	
	Mousa, S., M., Fawaeer, S., Tulbure, I., 2021: <i>Applying Odds of Nanotechnologies for Environmental Impact Assessment</i> . In: PANGEEA, Universitatea “1 Decembrie 1918” Alba Iulia, DOI: 10.29302/Pangeea 21.02 (indexat BDI). <a href="http://pangeea.uab.ro/upload/40_434_2.pdf">http://pangeea.uab.ro/upload/40_434_2.pdf</a>	25/3 = 8,33	
	Mousa, S., M., Tulbure, I., Fawaeer, S., 2021: <i>Applying Possibilities of Carbon Nanotubes for Environmental Monitoring</i> . In: ECOTERRA - Journal of Environmental Research and Protection, Bistrita, Volume 18, Issue 2, p. 1-11, ISSN tipărit 1584-7071, ISSN electronic 2248-3128, <a href="http://www.ecoterra-online.ro">www.ecoterra-online.ro</a>	25/3 = 8,33	
	Tulbure, I., Berca, M., Salcudean, M., 2022: <i>Clean Energy Transition for</i>	25/3 = 8,33	

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	<i>Sustainable Urban Development</i> . Proceedings of the 22 <sup>nd</sup> International Multidisciplinary Scientific Geoconference, SGEM2022, 2-11.07.2022, Section “Renewable Energy Resources and Clean Technologies”, Albena, Bulgaria <a href="https://www.sgem.org/index.php/dates-deadlines/conference-plenary-programme">https://www.sgem.org/index.php/dates-deadlines/conference-plenary-programme</a>		
	Tulbure, I., 2022: <i>Chances and Challenges of Engineering Approaches for Human Sustainability</i> . In: M. Mousa, under Patronage of HRH Princess Sumaya bint El Hassan (Ed.): <i>How to change the World via Science</i> . Proceedings of the International Scientific Conference, Humboldt-Kolleg of Jordanian Humboldt Society, 09-11.06.2022, p. 37-39, German Jordanian University, Madaba, Jordan <a href="https://www.humboldt-foundation.de/vernetzen/humboldt-kolleg-how-to-change-the-world-via-science">https://www.humboldt-foundation.de/vernetzen/humboldt-kolleg-how-to-change-the-world-via-science</a>		0
	Tulbure, I., 2022: <i>Chances and Challenges of Engineering Approaches for Human Sustainability</i> . In: M. Mousa, under Patronage of HRH Princess Sumaya bint El Hassan (Ed.): <i>How to change the World via Science</i> . Proceedings of the International Scientific Conference, Humboldt-Kolleg of Jordanian Humboldt Society, 09-11.06.2022, p. 37-39, German Jordanian University, Madaba, Jordan <a href="https://www.humboldt-foundation.de/vernetzen/humboldt-kolleg-how-to-change-the-world-via-science">https://www.humboldt-foundation.de/vernetzen/humboldt-kolleg-how-to-change-the-world-via-science</a>		25/2 = 12,5
	Prunariu, D., D., Tulbure, I., 2022: <i>NEXT GEN TECH FOR MOVING TO SPACE</i> . Proceedings of 22 <sup>nd</sup> International Multidisciplinary Scientific GeoConference SGEM 2022, 2-11.07.2022, Section “Space Technologies and Planetary Science”, 2022, hi-index=8, Albena, Bulgaria		
	Tulbure. I., Berca, M., 2022: <i>Optimizing Odds of Energy Supply by Reducing Corresponding Environmental Impacts</i> . Indian Journal for Environmental Protection, IJEP, KALPANA Corporation, Vol. 42 No 5 p. 585-590, ISBN 0253-7141. <a href="http://www.e-ijep.co.in">www.e-ijep.co.in</a>		25/2 = 12,5
<b>Subtotal A2.2</b>		<b>1015,39</b>	
<b>2.3.</b>	<b>Proprietate intelectuală, brevete de invenție, tehnologii și produse omologate (soiuri, hibrizi, rase, etc.)</b>		
		30/nr. autori	40/nr. autori
<b>2.4.</b>	<b>Granturi/proiecte câștigate prin competiție inclusiv proiecte de cercetare/consultantă (valoare de minim 10 000 Euro echivalenți)<sup>3</sup></b>		
2.4.1	Director/ responsabil partener proiect -- Minim 2 pentru Profesor / CS I ; Minim 1 pentru Conferentiar / CS II	15*ani de desfășurare	30*ani de desfășurare
	Grant de cercetare DAAD 1994-1997: <i>Zustandsbeschreibung und Dynamik umweltrelevanter Systeme</i> – Director de grant: Tulbure Ildiko, Universitatea Tehnica Clausthal, Germania		30 * 3ani = 90
	Grant de cercetare al Clubului de la Roma, 2000 - 2001: <i>Shaping tt30 - the young think tank of the Club of Rome</i> . Lengsfeld, T., Tulbure, I., Zidansek, A., 2001 - First report on activities. Zürich/Clausthal-Zellerfeld, Elvetia/Germania <a href="http://www.clubofrome.org/tt30">http://www.clubofrome.org/tt30</a>		30 * 2ani = 60
	Grant de cercetare Humboldt 1999-2000: <i>Integrative Modellierung zur Beschreibung umweltrelevanter Systeme</i> – Director de grant: Tulbure Ildiko, Universitatea Tehnica Clausthal, Germania		30 * 2ani = 60

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	Grant de cercetare european in FP5, TERRA 2000, 2001 – 2003, institutie coordonatoare: RAND EUROPE, Olanda Contributia Tulbure Ildiko ca membru in proiect la Universitatea Tehnica Clausthal, Germania: <i>Work Package Leader – Integrative Modelling and Scenario Development of using ICT</i>		30 * 3ani = 90
	Grant de cercetare CNC SIS Nr.159/2005-2006: <i>Sistem integrat regional de monitorizare, evaluare si prognoza a mediului utilizand metode de Soft-Computing</i> – Director de grant: Tulbure Ildiko, Universitatea din Petrosani	15* 2ani = 30	
	Grant de cercetare colaborativa DAAD, Bonn, Germania, 2006: <i>Network for Sustainability Strategies, Monitoring and Management in South-Eastern Europe (NESSEE)</i> international project DAAD111104 nr. TUC/UAB 61037020. – Director de grant: Tulbure, I., Jischa, M., 2006: <a href="http://www.daad.de">www.daad.de</a>		30 * 1an =30
	Grant de cercetare ANCS Nr. 1037/2009-2010: <i>Metode de monitorizare si evaluare a dezvoltarii durabile la nivel regional</i> – Director de grant: Tulbure Ildiko, Universitatea ”1 Decembrie 1918” din Alba Iulia	15 * 2ani = 30	
	Grant de cercetare Humboldt 2011: <i>Integrative Methoden zur Entwicklung von Strategien zur nachhaltigen Energieversorgung</i> – Director de grant: Tulbure Ildiko desfasurat la EFZN, Goslar, Germania, Finantator: Alexander von Humboldt Foundation, <a href="http://www.avh.de">www.avh.de</a>		30 * 1an = 30
	<b>Activitate conducere de doctorat: Berca, M., 2020-2023: Optimizarea utilizarii resurselor energetice in scopul reducerii impactului asupra mediului.</b> Proiect de doctorat. Universitatea Tehnica din Cluj-Napoca, Scoala Doctorala ”Ingineria Materialelor si Ingineria Mediului”. Finantator: Ministerul Educatiei si Cercetarii, Bucuresti, 2020 - 2023.	15 * 3ani = 45	
<b>Subtotal A2.4.1</b>		<b>465</b>	
2.4.2 Membru în echipă		5*ani de desfășurare	10*ani de desfășurare
	Grant de cercetare Humboldt 2004, joint research project desfasurat la University of Krakow, Polonia, director de proiect: prof. Marian Jaskula – SOCIETAS HUMBOLDTIANA POLONORUM: <i>Wissenschaft und Kunst für Europa</i> . Finantator: Fundatia pentru Stiinta Alexander von Humboldt, Germania, <a href="http://www.avh.de">www.avh.de</a> Contributia Tulbure Ildiko ca membru in proiect: <i>Nachhaltigkeitsstrategien in Europa</i>		10*1 = 10
	Grant de cercetare Humboldt 2007, joint research project desfasurat la University of Sofia, Bulgaria, director de proiect: prof. Golovinsky, E. – HUMBOLDT Club Bulgarien: <i>FORSCHUNG IN BULGARIEN UND RUMÄNIEN: PROBLEME UND PERSPEKTIVEN NACH DEM EU-BEITRITT</i> . Finantator: Fundatia pentru Stiinta Alexander von Humboldt, Germania, <a href="http://www.avh.de">www.avh.de</a> Contributia Tulbure Ildiko ca membru in proiect: <i>Zusammenarbeit in Hochschulbereich</i>		10*1 = 10
	Grant de cercetare Humboldt 2010, joint research project desfasurat la Universitatea Tehnica din Cluj-Napoca, director de proiect: prof. Colosi, T. Marschalko, R., Dumitrascu, D. – Clubul Humboldt Transilvania: <i>Förderung der nachhaltigen Entwicklung im Donauraum durch kulturelle und wissenschaftliche Zusammenarbeit</i> . Finantator: Fundatia pentru Stiinta Alexander von Humboldt, Germania, <a href="http://www.avh.de">www.avh.de</a> Contributia Tulbure Ildiko ca membru in proiect: <i>Fortschritte im Bereich</i>		10*1 = 10



Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	<i>der Nachhaltigkeitsmonitorisierung und -strategien in Südosteuropa.</i>		
	Grant de cercetare Humboldt 2010, joint research project desfasurat la Universitatea Politehnica Timisoara, director de proiect: prof. Ionel, I. – Clubul Humboldt Romania: <i>KNOWLEDGE, CULTURE, SCIENCE - THE FUNDAMENT OF QUALITY OF LIFE IN SOCIETY</i> . Finantator: Fundatia pentru Stiinta Alexander von Humboldt, Germania, <a href="http://www.avh.de">www.avh.de</a> Contributia Tulbure Ildiko ca membru in proiect: <i>Wissenschaftliche Zusammenarbeit in der Wissenschaft</i>		10*1 = 10
	Grant de cercetare Humboldt 2013, joint research project desfasurat la University of Poznan, Polonia, director de proiect: prof. M. Jaskula – SOCIETAS HUMBOLDTIANA POLONORUM: <i>Vertrauen-Verstehen-Verantworten</i> . Finantator: Fundatia pentru Stiinta Alexander von Humboldt, Germania, <a href="http://www.avh.de">www.avh.de</a> Contributia Tulbure Ildiko ca membru in proiect: <i>Assuring an Education for Sustainable Development</i>		10*1 = 10
	Grant de cercetare Humboldt 2014, joint research project desfasurat la Universitatea de Medicina Bucuresti, director de proiect: prof. Vasilescu, C. – Clubul Humboldt Romania: <i>On Form and Pattern - An Interdisciplinary Project regarding Morphogenesis</i> . Finantator: Fundatia pentru Stiinta Alexander von Humboldt, Germania, <a href="http://www.avh.de">www.avh.de</a> Contributia Tulbure Ildiko ca membru in proiect: <i>Neue Entwicklungsformen und -muster zur Gewährleistung der Nachhaltigkeit unserer Gesellschaft</i>		10*1 = 10
	Grant de cercetare Humboldt 2015, joint research project desfasurat la University of Torun, Polonia, director de proiect: prof. M. Jaskula – SOCIETAS HUMBOLDTIANA POLONORUM: <i>Ethics in Science and Life – Standards and Dilemmas</i> . Finantator: Fundatia pentru Stiinta Alexander von Humboldt, Germania, <a href="http://www.avh.de">www.avh.de</a> Contributia Tulbure Ildiko ca membru in proiect: <i>Analysing Sustainable Development by using Technology Assessment</i>		10*1 = 10
	Grant de cercetare Humboldt 2017, joint research project desfasurat la University of Krakow, Polonia, director de proiect: prof. M. Jaskula – SOCIETAS HUMBOLDTIANA POLONORUM: <i>Limits of Knowledge</i> . Finantator: Fundatia pentru Stiinta Alexander von Humboldt, Germania, <a href="http://www.avh.de">www.avh.de</a> Contributia Tulbure Ildiko ca membru in proiect: <i>Limits to growth, no limits to learning</i>		10*1 = 10
	Grant de cercetare Humboldt 2017, joint research project desfasurat la Al al-Bayt University, Mafraq, Iordania, director de proiect: prof. Marwan Mousa – Jordanian Humboldt Club: <i>Jordanian Potential Contribution to Global Sustainability</i> . Finantator: Fundatia pentru Stiinta Alexander von Humboldt, Germania, <a href="http://www.avh.de">www.avh.de</a> Contributia Tulbure Ildiko ca membru in proiect: <i>The Role of Systems Engineering in the Drug Development Process</i>		10*1 = 10
	Grant de cercetare Humboldt 2018, joint research project desfasurat la Universitatea din Bucuresti, director de proiect: prof. Pintilie, I. – Clubul Humboldt Romania: <i>World War I and Beyond: Human Tragedies, Social Challenges, Scientific and Cultural Responses</i> . Finantator: Fundatia pentru Stiinta Alexander von Humboldt, Germania, <a href="http://www.avh.de">www.avh.de</a> Contributia Tulbure Ildiko ca membru in proiect: <i>Social Challenges when Applying Technical Innovations</i>		10*1 = 10
	Grant de cercetare Humboldt 2018, joint research project desfasurat la Ss.		10*1 = 10

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	Cyrl and Methodius” University in Skopje, Ohrid, Macedonia, director de proiect: prof. Valentin Mirceski – Humboldt and DAAD Club Macedonia: <i>At the door of European Union: The role of the science and research for sustainable development of the Balkan region</i> . Finantator: Fundatia pentru Stiinta Alexander von Humboldt, Germania, <a href="http://www.avh.de">www.avh.de</a> Contributia Tulbure Ildiko ca membru in proiect: <i>Methods for Shaping Sustainable Energy Strategies</i> .		
	Grant de cercetare ESA 2018, joint research project desfasurat la ROSA Bucuresti, director de proiect: Dumitru Prunariu – ROSA, Bucuresti: 3rd European Space Generation Workshop “One Space, One Europe”, Viena, 09-10.03.2018, <a href="http://www.spacegeneration.org">www.spacegeneration.org</a> Contributia Tulbure Ildiko ca membru in proiect: <i>Space Activities Incentive for Global Sustainability</i> .		10*1 = 10
	Grant de cercetare NATO Advanced Research Workshop “Functional Nanostructures and Sensors for CBRN Defence and Environmental Safety and Security, <a href="http://http://nano.asm.md/en/main/NATO_ARW_G5347">http://http://nano.asm.md/en/main/NATO_ARW_G5347</a> , FNS-CBRN Defence – 2018, desfasurat la Universitatea din Chisinau, Moldova Contributia Tulbure Ildiko ca membru in proiect: <i>Applying Perspectives of Biotechnologies for Environmental Protection</i> .		10*1 = 10
	Grant de cercetare Humboldt 2019, joint research project desfasurat la West Pomeranian University of Technology, Szczecin, Polonia, director de proiect: prof. M. Jaskula – SOCIETAS HUMBOLDTIANA POLONORUM: <i>Science in the age of globalization</i> . Finantator: Fundatia pentru Stiinta Alexander von Humboldt, Germania, <a href="http://www.avh.de">www.avh.de</a> Contributia Tulbure Ildiko ca membru in proiect: <i>Innovative Approaches in Technology Assessment in the Globalizing Age</i> . <a href="http://11kongres.humboldt.org.pl/wp-content/uploads/2019/12/SCIENCE-IN-THE-AGE-OF-GLOBALIZATION.pdf">http://11kongres.humboldt.org.pl/wp-content/uploads/2019/12/SCIENCE-IN-THE-AGE-OF-GLOBALIZATION.pdf</a>		10*1 = 10
	Grant de cercetare Humboldt 2022, joint research project desfasurat la German-Jordanian University, Madaba, Iordania, director de proiect: prof. Marwan Mousa – Jordanian Humboldt Club: <i>Jordanian Potential Contribution to Global Sustainability</i> . Finantator: Fundatia pentru Stiinta Alexander von Humboldt, Germania, <a href="http://www.avh.de">www.avh.de</a> Contributia Tulbure Ildiko ca membru in proiect: <i>Chances and Challenges of Engineering Approaches for Human Sustainability</i>		10*1 = 10
<b>Subtotal A2.4.2</b>		<b>15*10=150</b>	
<b>Subtotal A2.4. = A2.4.1 + A2.4.2</b>		<b>465+150=615</b>	
<b>Total A2 = A2.1 + A2.2 + A2.3 + A2.4</b>		<b>360,39 +1015,39+615 =1990,78</b>	
<b>3.</b>	<b>Recunoașterea și impactul activității (A3)</b>		
<b>3.1</b>	3.1. Citări în revistele ISI și BDI și în volumele conferințelor ISI și BDI 3.1.1. ISI  3.1.2. BDI	8 / nr. autori ai articolului citat Nr. citari: 36 (Web of Science) $5*8/1+7*8/2+12*8/3 + 12*8/4 = 124$  4/ nr. autori ai articolului citat Nr. citări: 33 (SCOPUS)	

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
		283 (GOOGLE ACADEMIC) 37*4/1 + 93*4/2 + 87*4/3 + 99 * 4/4 = 549	
<b>Subtotal A 3.1</b>		<b>124 + 549= 673</b>	
<b>3.2.</b>	3.2.Prezentări invitate în plenul unor manifestări științifice naționale și internaționale și Profesor invitat (exclusiv ERASMUS) Punctaj unic pentru fiecare activitate (maximum 10 activități pentru profesor/CSI) - Internationale: 10 - Nationale: 5	Keynote speaker cu tema "Chances and challenges of engineering approaches for human sustainability" in data de 11.06.2022 in cadrul Humboldt Kolleg "How to Change the World via Science", German-Jordanian University, Madaba, Jordan, June 09 – 11, 2022 – 10	
<b>Subtotal A3.2</b>		<b>10</b>	
<b>3.3.</b>	3.3.Membru în colectivele de redacție sau comitete științifice al revistelor și manifestărilor științifice, Organizator de manifestări științifice, Recenzor pentru reviste și manifestări științifice naționale și internaționale - Punctaj unic pentru fiecare activitate 3.3.1.ISI – 10 3.3.2. BDI – 6 3.3.3. Naționale și Internaționale neindexate - 3	- Organizare Kick off Conference 2006, DAAD – 3 pcte - Organizare workshop-uri internaționale in cadrul diverselor conferinte internaționale: 5 workshop-uri * 6 pcte = 30 pcte - Organizare workshop in cadrul UAB la Noaptea Cercetatorilor Europeni, 28.09.2018 – 3 pcte	
<b>Subtotal A3.3</b>		<b>36</b>	
<b>3.4.</b>	Experiență de management 3.4.1. Conducere (rector, prorector, cancelar, decan, prodecan, director departament, director școala doctorala, director, director adj., sef secție) 3.4.2. Membru organisme Conducere (senat, consiliu facultății, cons. departament, cons. admin., cons. științific)	-	
<b>3.5.</b>	<b>Premii</b>		
	3.5.1. Academia Română - 30	-	
	3.5.2. ASAS, AOSR, academii de ramură și CNCSIS - 15 1. La data de 07.06.2003 - Premiul "In Hoc Signo Vinces" pentru activitatea de cercetare stiintifica, CNCSIS Bucuresti;	15	
	Premii internaționale - 10 2. La data de 11.07.1997 - Premiul anului 1997 "Förderpreis 1997" pentru teza de doctorat in domeniul descrierii starii si dinamicii sistemelor de mediu, Fundatia pentru Stiinta a Universitatii	10	

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	<p>Tehnice Clausthal, Germania;</p> <p>3. La data de 01.02.1999 - Distinctia "Humboldt-Forschungs-stipendium" pentru activitatea de cercetare si finantarea unui proiect de cercetare pentru sisteme de mediu propus in 1999, Fundatia Alexander von Humboldt, Bonn, Germania;</p> <p>4. La data de 01.02.2001 - Premiul pentru stiinta "Dr. Meyer-Struckmann-Wissenschaftspreis 2000" pentru „Dezvoltarea durabila a sistemelor de mediu, Brandenburgische Technische Universität Cottbus, Germania;</p> <p>5. La data de 18.04.2002 - Acordarea titlului stiintific de "Privat-Dozent habil." si conducator de doctorat in Germania, Technische Universität Clausthal, Germania;</p> <p>6. La data de 05.07.2017 – Premiu pentru Stiinta „SGEM Award 2017”, Albena, Bulgaria, pentru lucrarea stiintifica „Space Activities and Sustainable Development”, elaborata in colaborare cu astronautul roman, Dumitru Dorin Prunariu, ROSA - Romanian Space Agency;</p> <p>7. La data de 08.07.2018 – Distinctia „SGEM 2018 Workshop certificate” pentru organizarea si desfasurarea la nivel international a workshop-ului „Shaping Sustainable Settlements”;</p> <p>8. La data de 22.08.2021 – Premiu pentru Stiinta „SGEM Award Certificate 2021”, Albena, Bulgaria, pentru lucrarea stiintifica „Chances and Challenges of Terraforming other Planets”, elaborata in colaborare cu astronautul roman, Dumitru Dorin Prunariu, ROSA - Romanian Space Agency;</p> <p>9. La data de 22.08.2021 – Distinctia „SGEM Award Certificate 2021 - Workshop Conveyor” pentru organizarea si desfasurarea la nivel international a workshop-ului „Human Life Relocation to Outer Space – Vision or Reality”;</p> <p>10. La data de 09.07.2022 – Distinctia „SGEM Award Certificate 2022 - Workshop Conveyor” pentru organizarea si desfasurarea la nivel international a workshop-ului „Living in Nuewa – Humnaity Provocation(?)”;</p> <p>11. La data de 09.07.2022 – Distinctia „SGEM Award Certificate 2022 – Most active participant” pentru implicarea si activitatea depusa in scopul desfasurarii cu succes a conferintei nivel international SGEM2022;</p>	10	
	Premii naționale în domeniu - 5		
	12. La data de 15.12.2007 - Premiu de excelenta in		5

Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
	cercetare si creatie, Universitatea "1 Decembrie 1918" Alba Iulia; 13.La data de 22.05.2015 – Distinctia "Profesor Bologna" acordata in cadrul Galei of. Bologna, organizata la Universitatea Politehnica Timisoara;		5
<b>Subtotal A3.5</b>		<b>125</b>	
<b>3.6.</b>	<b>Membru în academii, organizații, asociații profesionale de prestigiu, naționale și internaționale, apartenența la organizații din domeniul educației și cercetării</b>		
3.6.1 Academia Română - 100			
3.6.2. ASAS, AOSR și academii de ramură - 40			
3.6.3 Conducere asociații profesionale			
3.6.3.1. Internationale – 30			
3.6.3.2. Nationale - 10			
3.6.4 Asociații profesionale			
3.6.4.1. Internationale – 10			
3.6.4.2. Nationale - 5			
	<ul style="list-style-type: none"> <li>• Din anul 1995 - Verein Deutscher Ingenieure (Asociația Inginerilor Germani), Düsseldorf, Germania</li> <li>• Din anul 1997 - Asociația Universității Tehnice Clausthal, Clausthal-Zellerfeld</li> <li>• Din anul 2001 - Asociația Universității Tehnice Cottbus, Cottbus, Germania</li> <li>• Din anul 2002 - Asociația Științifică "Clubul Humboldt România", București (membru în Secretariatul de coordonare)</li> <li>• Din anul 2002 - Asociația Romană a Clubului de la Roma, ARCoR, București</li> <li>• Din anul 2007 - Asociația Științifică "Clubul Humboldt Transilvania", Cluj Napoca</li> <li>• Din anul 2010 - Asociația Romană de Mediu, ASRM, București (Secretariatul de coordonare)</li> <li>• Din anul 2013 - Societatea Națională de Știință și Ingineria Mediului, SNSIM, Cluj-Napoca</li> <li>• Din anul 2013 – Asociația Absolvenților Universității Tehnice Clausthal, Germania</li> <li>• Din anul 2015 – Asociația Absolvenților Universității din Petrosani</li> </ul>	10	5
	3.6.5 Consilii și organizații în domeniul educației și cercetării		
	3.6.5.1 Conducere: 15		
	3.6.5.2 Membru: 10		
	Scoala Doctorală Ingineria Materialelor și Ingineria Mediului	10	
	Organizația Clubul Humboldt România	10	
	Organizația Clubul Humboldt Transilvania	10	
<b>Subtotal A3.6</b>		<b>95</b>	
<b>3.7.</b>	<b>Conducere de doctorat</b>		
3.7.1 Conducător științific – teze susținute - 1p/teza			
	Christian Berg, TU Clausthal, Germania – examen doctoral în		1



Nr. crt	Tipul activităților	Indicatori / Niveluri de recunoaștere	
		Național	Internațional
1	2	3	4
17.05.2004			
Manuel Gottschick, TU Clausthal, Germania – examen doctoral in 14.10.2004		1	
Peter Olav Pleuss, TU Clausthal, Germania – examen doctoral in 31.01.2006		1	
3.7.2 Conducator științific –doctorand in stagiul - 0,3p/doctorand			
Marius Berca – student doctorand din 2020 la Scoala Doctorala „Ingineria materialelor si Ingineria mediului”, IOSUD, UT din Cluj-Napoca		0,3	
3.7.3 Referent oficial in comisii de sustinere a tezelor in Romania - 0,1p/comisie			
Conducator de doctorat: prof. Maria Lazar - Universitatea din Petrosani – domeniu doctoral: Mine, Petrol si Gaze - doctorand Alexandru Florin Simion - Decizia din 26.09.2022		0,1	
Conducator de doctorat: prof. Mircea Georgescu - Universitatea din Petrosani – domeniu doctoral: Mine, Petrol si Gaze - doctorand Szöllösi-Mota Andrei – Decizia 07.09.2018 - doctorand Roman Liliana – Decizia din 20.09.2022 - doctorand Davidoiu Tecsán Alina Adela - Decizia din 15.05.2017		0,1 0,1 0,1	
3.7.4 Referent oficial in comisii de sustinere a tezelor in strainatate - 0,3p/comisie			
<b>Subtotal 3.7</b>		<b>3,7</b>	
<b>Total A3 = A3.1 + A3.2 + A3.3 + A3.4 + A3.5 + A3.6 + A3.7</b>		<b>673 + 10 + 36 + 125 + 95 + 3,7</b>	
<b>Total A3</b>		<b>942,7</b>	

**Note:**

<sup>(1)</sup>Factorul de impact al revistei menționat pe site-ul WOS (Web of Science) în anul în care a fost publicat articolul; pentru articolele în Proceedings WOS (Web of Science - THOMSON REUTERS) și pentru brevetele indexate WOS-Derwent factorul de impact considerat va fi egal cu 0.

<sup>(2)</sup>La articolele ISI și BDI în extenso pentru autor principal/prim autor/autor corespondent/coordonator (ultim autor), punctajul rezultat din calcul se multiplică cu coeficientul 2. Se admit maxim 2 articole în același volum/ediție. Calitatea de coordonator (ultim autor) se referă doar la conducătorul de doctorat. Pentru Profesor/CSI 1 lucrări ISI pot fi echivalate cu 2 brevete indexate WOS- Derwent /soiuri, iar pentru conferențiar/CS II, o lucrare ISI poate fi echivalată cu un brevet indexat WOS - Derwent /soi, doar dacă cel care candidează este prim autor.

<sup>(3)</sup>Pentru contractele de consultanță trebuie să existe dovada încasării sumei menționate în contabilitatea instituției beneficiare.

<sup>(4)</sup>Bazele de date internaționale (BDI) luate în considerare pentru articolele publicate în reviste și în volumele unor manifestări științifice, cu excepția articolelor publicate în reviste / proceedings cotate ISI, sunt cele recunoscute pe plan științific internațional, precum (nelimitativ): Scopus, IEEE Xplore, Science Direct, Elsevier, Wiley, ACM, DBLP, Springerlink, Engineering Village, Cabi, Emerald, CSA, Compendex, INSPEC, Thomson Reuters Master Journal List, DOAJ, AGRICOLA.

<sup>(5)</sup>Autocitățile sunt excluse.

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

$$A = \sum_{i=1}^3 A_i = \sum_{p=1}^3 k_{1p} + \sum_{p=1}^5 k_{2p} + \sum_{p=1}^7 k_{3p}$$

unde:  $k_{pi}$ - indice specific domeniului ( $i = 1, 2$  și  $3$ ) și tipului ( $p$ ) de activitate (conform tabelului 1). Notă: Indicatorul se referă la întreaga activitate a candidatului cu precizări distincte pentru Criteriul 2.1.

$$A = A1 + A2 + A3$$

**Verificarea criteriilor minime corespunzătoare pentru activitatea științifică desfășurată de Tulbure Ildiko la data de 29.12.2022:**

$$A = A1 + A2 + A3 = 1212,65 + 1990,78 + 942,7 = 4146,13$$

## 3. Condiții minime ( $A_i$ , $i = 1, 2$ și $3$ )

Nr. crt.	Categoria						
	Domeniul de activitate	Condiții asistent	Condiții lector	Condiții conferențiar	Condiții CSII	Condiții profesor	Condiții CSI
1	Activitatea didactică / profesională (A1)	Fără restricții	Fără restricții	Minimum 60 puncte	Fără restricții	Minimum 120 puncte	Fără restricții
2	Activitatea de cercetare (A2)	Minimum 50 puncte	Minimum 65 puncte	Minimum 160 puncte	Minimum 220 puncte	Minimum 260 puncte	Minimum 380 puncte
3	Recunoașterea impactului activității (A3)	Minimum 10 puncte	Minimum 15 puncte	Minimum 30 puncte	Minimum 30 puncte	Minimum 70 puncte	Minimum 70 puncte
<b>Total</b>		<b>Minimum 40 puncte</b>	<b>Minimum 80 puncte</b>	<b>Minimum 220 puncte</b>	<b>Minimum 250 puncte</b>	<b>Minimum 450 puncte</b>	<b>Minimum 450 puncte</b>

Concluzie:

Criteriile standardelor minime interne ale Universității „1 Decembrie 1918” din Alba Iulia corespunzătoare pentru activitatea științifică a conf. dr. ing. habil. Tulbure Ildiko sunt îndeplinite.

Data: 29.12.2022

Ildiko Tulbure