

Concurs pentru ocuparea postului poz. 5, de Conferențiar universitar,
 Departamentul de Mecanica Structurilor,
 Facultatea de Construcții și Instalații,
 Disciplinele: Rezistența Materialelor 1 – curs, seminar,
 Teoria elasticității și plasticității – seminar,
 Numerical Methods in Engineering – curs,
 Domeniul: Inginerie Civilă și Instalații,
 Post publicat în Monitorul Oficial al României, Partea a III-a, nr. 1251 din 24.11.2022

LISTA DE LUCRĂRI

Candidat: TOMA V. Ionuț-Ovidiu - Dr./ din 25.09.2007 (atestat echivalare Seria J, nr. 0001487 din 27.10.2008) / Șef de lucrări din 04.10.2011 (Decizia TUIASI nr. 1974 / 04.10.2011)

1^o Teza de doctorat (T1, T2)

T1. *Shear Performance of Steel Fiber Reinforced Concrete Beams with Distributed Cracks*, Tokyo Institute of Technology, Tokyo, 2007, Prof.univ.dr.ing. Junichiro NIWA

2^o Cărți/ cursuri/ manuale publicate în edituri recunoscute din țară sau din străinătate (Ca1, Ca2 etc.), îndrumare publicate/culegeri de probleme (I1, I2 etc.), sisteme de laborator funcționale etc. (D1, D2 etc.) cursuri proprii pe Web, sisteme e-learning etc. (W1, W2 etc.), după caz, precum și alte lucrări (M1, M2 etc.) prin care se aduc contribuții la dezvoltarea activităților didactice/ profesionale.

		Punctaj
Ca	Carte/ curs/ manual publicată în editură recunoscută CNCS (unic/ prim autor sau co-autor)	19,41
	Ca1. IBĂNESCU Mihaela, TOMA Ionuț-Ovidiu , <i>Strength of Materials – Advanced</i> , Ed. Societății Academice „Matei Teiu Botez”, 978-606-972-046-3, 250 pg, 2013 2,5*5*1,2/2 = 7,5 puncte	7,50
	Ca2. MURĂRAȘU Vasile, TOMA Ionuț-Ovidiu , <i>Strength of Materials – Fundamentals</i> , StudIS, 978-606-624-553-1, 397 pg, 2013 3,97*5*1,2/2 = 11,91 puncte	11,91
I	Îndrumar/ culegere de probleme (publicat sau disponibil pe Web)	4,57
	I1. VRABIE Mihai, IBĂNESCU Mihaela, TOMA Ionuț-Ovidiu , BĂETU Sergiu-Andrei, CHIȚAN Violeta-Elena, <i>Rezistența materialelor. Culegere de probleme.- Ediție bilingvă româno-engleză</i> , Ed. Societății Academice “Matei-Teiu Botez “, Iași, ISBN 978-606-582-135-4, 520 pg, 2018 (2,6*1,2*4+2,6*4)/5 = 4,57 puncte	4,57
D	Sisteme de laborator funcționale	3,75
	D1. TOMA Ionuț-Ovidiu – <i>Strength of Materials (Part 1)</i> – suport aplicații online în cadrul proiectului CNFIS-FDI-2017-0206; www.learning.tuiasi.ro	1,50
	D2. IBĂNESCU Mihaela, TOMA Ionuț-Ovidiu – <i>Numerical Methods in Engineering (Aplicații)</i> ; 2018 Google Classroom	0,75
	D3. IBĂNESCU Mihaela, TOMA Ionuț-Ovidiu – <i>Strength of Materials II (Aplicații)</i> ; 2015 Google Classroom	0,75
	D4. IBĂNESCU Mihaela, TOMA Ionuț-Ovidiu – <i>Strength of Materials I (Aplicații)</i> ; 2015 Google Classroom	0,75
W	Utilizarea sistemelor de predare/ învățare/ evaluare de tip e-learning/ on-line/ multimedia etc.	3,57
	W1. TOMA Ionuț-Ovidiu – Mecanica Construcțiilor 1 (Facultatea de Arhitectură „G.M. Cantacuzino” – suport de curs online, 2022 Google Classroom	1,00
	W2. TOMA Ionuț-Ovidiu – Mecanica Construcțiilor 1 (Facultatea de Arhitectură „G.M. Cantacuzino” – suport de curs online, 2022 Google Classroom	1,00
	W3. TOMA Ionuț-Ovidiu – <i>Strength of Materials (Part 1)</i> – suport de curs online în cadrul proiectului CNFIS-FDI-2017-0206, 2017 www.learning.tuiasi.ro	1,57

3^o Cărți/ capitole cărți de specialitate publicate în edituri recunoscute din țară sau din străinătate (Cb1, Cb2 etc.), articole/ studii publicate în reviste din țară/ străinătate, cu factor de impact/ indexate în BDI/ neindexate în BDI (R1, R2 etc.), brevete de invenție (B1, B2 etc.), creații artistice prezentate la manifestări recunoscute din țară/ străinătate (A1, A2 etc.), articole/ studii publicate în volumele manifestărilor științifice naționale/ internaționale indexate BDI/ neindexate BDI (V1, V2 etc.), după caz, precum și alte lucrări (N1, N2 etc.) prin care se aduc contribuții științifice la dezvoltarea domeniului.

		Punctaj
	Articol publicat în revistă cotate ISI, cu factor de impact	23,22
R	R1. CORBU Ofelia-Cornelia, TOMA Ionuț-Ovidiu , <i>Progress in Sustainability and Durability of Concrete and Mortar Composites</i> , MDPI - Coatings 2022, 12(7), 1024, F.I. = 3,236 (2021), eISSN: 2079-6412 https://doi.org/10.3390/coatings12071024 WOS: 000831422300001	3,00
	R2. ALEXA-STRATULAT Sergiu-Mihai, COVATARIU Daniel, TOMA Ana-Maria, ROTARU Ancuța, COVATARIU Gabriela, TOMA Ionuț-Ovidiu , <i>Influence of a Novel Carbon-Based Nano-Material on the Thermal Conductivity of Mortar</i> , Sustainability 2022, 14(13), 8189; F.I. = 3,889 (2021), eISSN: 2071-1050 https://doi.org/10.3390/su14138189 WOS: 000824177300001	1,00
	R3. ȚĂRANU George, VENGHIAC Vasile-Mircea, OLTEANU-DONȚOV Ioana, ROTARU Ancuța, TOMA Ionuț-Ovidiu , <i>Sustainable Design for CFS Structures: Experimental Data and Numerical Models of Hinged Connections</i> , Sustainability 2022, 14(13), 7813; F.I. = 3,889 (2021), eISSN: 2071-1050 https://doi.org/10.3390/su14137813 WOS: 000823984600001	1,20
	R4. TOMA Ionuț-Ovidiu , ALEXA-STRATULAT Sergiu-Mihai, MIHAI Petru, TOMA Ana-Maria, ȚĂRANU George, <i>Experimental Investigations on the Long Term Material Properties of Rubberized Portland Cement Concrete</i> , Appl. Sci. 2021, 11(22), 10868; F.I. = 2,838 (2021), eISSN: 2076-3417 https://doi.org/10.3390/app112210868 WOS: 000725734600001	1,20
	R5. ALEXA-STRATULAT Sergiu-Mihai, MIHAI Petru, TOMA Ana-Maria, ȚĂRANU George, TOMA Ionuț-Ovidiu , <i>Influence of Concrete Strength Class on the Long-Term Static and Dynamic Elastic Moduli of Concrete</i> , Appl. Sci. 2021, 11(24), 11671; F.I. = 2,838 (2021), eISSN: 2076-3417 https://doi.org/10.3390/app112411671 WOS: 000735845200001	1,20
	R6. ȚĂRANU George, TOMA Ionuț-Ovidiu , <i>Experimental Investigation and Numerical Simulation of C-Shape Thin-Walled Steel Profile Joints</i> , Buildings 2021, 11(12), 636; F.I. = 3,324 (2021), eISSN: 2075-5309 https://doi.org/10.3390/buildings11120636 WOS: 000742698000001	3,00
	R7. ANCAȘ Diana-Ana, AȘCHILEAN Ioan, PROFIRE Mihai, TOMA Ionuț-Ovidiu , <i>System for Increasing the Seismic Safety of Pipelines in the Water Supply and Distribution Networks</i> , Water, 11(5), 1049; F.I. = 2,544 (2019), eISSN: 2073-4441 https://doi.org/10.3390/w11051049 WOS: 000472680400179	1,50
	R8. OPRIȘAN Gabriel, ENȚUC Ioana-Sorina, MIHAI Petru, TOMA Ionuț-Ovidiu , ȚĂRANU Nicolae, BUDESCU Mihai, MUNTEANU Vlad, <i>Behaviour of Rubberized Concrete Short Columns Confined by Aramid Fibre Reinforced Polymer Jackets Subjected to Compression</i> , Advances in Civil Engineering, ISSN: 1687-8086, Vol. 2019, Article ID. 1360620, F.I. = 1,176 (2019) https://doi.org/10.1155/2019/1360620 WOS: 000460208600001	0,86
	R9. TOMA Ionuț-Ovidiu , ȚĂRANU Nicolae, BANU Oana-Mihaela, BUDESCU Mihai, MIHAI Petru, ȚĂRAN Rareș-George, <i>The Effect of the Aggregate Replacement by Waste Tyre Rubber Crumbs on the Mechanical Properties of Concrete</i> , Romanian Journal of Materials, ISSN: 1583-3186, vol. 45(4), p. 394-401, F.I. = 0,612 (2015) WOS: 000367029800013	1,00

<p>R10. BUDESCU Mihai, MIHAI Petru, ȚĂRANU Nicolae, LUNGU Irina, BANU Oana-Mihaela, TOMA Ionuț-Ovidiu, <i>Establishing The Complete Characteristic Curve Of Concrete Loaded In Compression</i>, Romanian Journal of Materials, ISSN: 1583-3186, vol. 45(1), p. 43-54, F.I. = 0,612 (2015) WOS: 000352755800006</p>	1,00
<p>R11. BĂRBUȚĂ Marinela, TOMA Ionuț-Ovidiu, <i>Experimental Evaluation of Strength and Elastic Properties of Polymer Concrete with Different Volumes of Volcanic Tuff Acting as Filler</i>, ASCE Journal of Materials in Civil Engineering, ISSN: 1943-5533, vol 27(6), F.I. = 1,295 (2015) https://doi.org/10.1061/(ASCE)MT.1943-5533.0001155 WOS: 000354552400018</p>	3,00
<p>R12. COVATARIU Daniel, LUNGU Irina, ȚĂRANU Nicolae, BUDESCU Mihai, TOMA Ionuț-Ovidiu, <i>The influence of joints rehabilitation on structural response of masonry with low-strength mortars</i>, Romanian Journal of Materials, ISSN: 1583-3186, vol. 43(3), p. 251-262, F.I. = 0,538 (2013) WOS: 000324848100003</p>	1,20
<p>R13. TOMA Ionuț-Ovidiu, COVATARIU Daniel, TOMA Ana-Maria, ȚĂRANU George, BUDESCU Mihai, <i>Strength and elastic properties of mortars with various percentages of environmentally sustainable mineral binder</i>, Construction and Building Materials, ISSN: 0950-0618, vol. 43, p. 348-361, F.I. = 2,265 (2013) https://doi.org/10.1016/j.conbuildmat.2013.02.061 WOS: 000319232900037</p>	1,20
<p>R14. BĂRBUȚĂ Marinela, TOMA Ionuț-Ovidiu, HARJA Maria, TOMA Ana-Maria, GAVRILOAIA Constantin, <i>Behavior of short polymer-high strength concrete columns under eccentric compression</i>, Archives of Civil and Mechanical Engineering, ISSN: 1644-9665, vol. 13, no. 1, p. 119-127, F.I. = 1,331 (2013) http://dx.doi.org/10.1016/j.acme.2012.10.004 WOS: 000314448200016</p>	1,20
Articol publicat în revistă indexată în baze de date internaționale (BDI)	16,90
<p>R15. ȚĂRANU George, UNGUREANU Viorel, NAGY Zsolt, ALEXA-STRATULAT Sergiu-Mihai, TOMA Ionuț-Ovidiu, LUCA Septimiu-George, <i>Shake table test and numerical analyses of a thin-walled Cold-Formed Steel structure: Part 1 — Investigation of the structural skeleton without claddings</i>, ELSEVIER - Thin Walled Structures, 2023, Vol. 182, Part B, ID. 110258, F.I. = 5,881 (2021) https://doi.org/10.1016/j.tws.2022.110258 SCOPUS ID: 2-s2.0-85140974073</p>	0,50
<p>R16. PETRESCU Tudor-Cristian, VOORDIJK Hans, TOMA Ionuț-Ovidiu, <i>Then and now: construction management practices in Romania and the Netherlands</i>, International Journal of Technology, Policy and Management, ISSN:1468-4322, Vol. 21, No. 2, p. 91-103, 2021 https://doi.org/10.1504/IJTPM.2021.10039676 SCOPUS ID: 2-s2.0-85111580932 https://www.inderscience.com/info/inarticle.php?artid=116511</p>	1,00
<p>R17. SOCOCOL Ion, MIHAI Petru, TOMA Ionuț-Ovidiu, OLTEANU-DONȚOV Ioana, VENGHIAC Vasile-Mircea, <i>Stress-Strain Relation Laws for Concrete and Steel Reinforcement Used in Non-Linear Static Analytical Studies of the Moment Resisting Reinforced Concrete (RC) Frame Models</i>, Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, Vol. 67, Issue 1 (March 2021), pag. 21-29 https://doi.org/10.2478/bipca-2021-0002 https://www.sciendo.com/article/10.2478/bipca-2021-0002</p>	0,60
<p>R.18. SOCOCOL Ion, MIHAI Petru, TOMA Ionuț-Ovidiu, OLTEANU-DONȚOV Ioana, VENGHIAC Vasile-Mircea, <i>The Influence of the RC Beams Cross Section on the Dissipative Seismic Response of a Moment Resisting RC Frame System</i>, Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, Vol. 66(70), No. 4, p. 21-38, ISSN: 1224-3884, 2020 http://www.bipcons.ce.tuiasi.ro/Archive/739.pdf</p>	0,60
<p>R19. STRATULAT Sergiu-Mihai, BRADU Aurelia, TOMA Ionuț-Ovidiu, <i>Dynamic and Environmental Assessment of Self-Compacting Concrete</i>, Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, Vol. 66(70), No. 3, p. 27-40, ISSN: 1224-3884, 2020 http://www.bipcons.ce.tuiasi.ro/Archive/731.pdf</p>	1,00

<p>R20. SOCOCOL Ion, MIHAI Petru, TOMA Ionuț-Ovidiu, VENGHIAC Vasile-Mircea, OLTEANU-DONȚOV Ioana, <i>Static Non-Linear Analysis of an RC Moment Resisting Frame by Considering Different Values for the Longitudinal Reinforcement Ratio in the Columns</i>, Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, Vol. 66(70), No. 3, p. 91-106, ISSN: 1224-3884, 2020 http://www.bipcons.ce.tuiasi.ro/Archive/736.pdf</p>	0,60
<p>R21. SOCOCOL Ion, MIHAI Petru, TOMA Ionuț-Ovidiu, VENGHIAC Vasile-Mircea, OLTEANU-DONȚOV Ioana, <i>Influence of concrete strength class on the plastic hinges location for a reinforced concrete moment-resisting frame structure with consideration of the horizontal stiffening effect of the slab</i>, Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, Vol. 66(70), No. 2, p. 95-108, ISSN: 1224-3884, 2020 http://www.bipcons.ce.tuiasi.ro/Archive/728.pdf</p>	0,60
<p>R22. PETRESCU Tudor-Cristian, BUDESCU Mihai, MIHAI Petru, TOMA Ionuț-Ovidiu, <i>A Holistic Approach to Structural Rehabilitation. A Study of the Metropolitan Cathedral Sections C1 & C2 in Iași, Romania</i>, Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, Vol. 64(68), No. 3, p. 53-62, ISSN: 1224-3884, 2018 http://www.bipcons.ce.tuiasi.ro/Archive/646.pdf</p>	0,75
<p>R23. BANU Oana-Mihaela ȚĂRANU Nicolae, MIHAI Petru, BUDESCU Mihai, TOMA Ionuț-Ovidiu, ȚĂRAN Rareș-George, <i>Use of Recycled Rubber in Reinforced Concrete Structures – An Important Factor For Sustainable Development</i>, Annals of the Academy of Romanian Scientists, Series on Engineering Sciences, Vol. 7, no. 2, p. 15-26, ISSN 2066-6950, 2015 http://aos.ro/wp-content/anale/TVol7Nr2Art.2.pdf</p>	0,66
<p>R24. TOMA Ionuț-Ovidiu, BUDESCU Mihai, ȚĂRANU Nicolae, STRATULAT Sergiu-Mihai, <i>Assessment of the Dynamic Properties of Plain and Rubberized Concrete</i>, Annals of the Academy of Romanian Scientists, Series on Engineering Sciences, Vol. 7, no. 2, p. 69-78, ISSN 2066-6950, 2015 http://aos.ro/wp-content/anale/TVol7Nr2Art.6.pdf</p>	1,00
<p>R25. COVATARIU Daniel, ȚĂRAN Rareș-George, TOMA Ionuț-Ovidiu, <i>The Strengthening of the Damaged Historic Masonries by Using Specials Mortars</i>, Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, Vol. LIX(LXIII), No. 3, p. 113-124, ISSN: 1224-3884, 2013 http://www.bipcons.ce.tuiasi.ro/Archive/382.pdf</p>	1,00
<p>R26. ȚĂRANU George, TOMA Ionuț-Ovidiu, PLEȘU raluca, BUDESCU Mihai, <i>Evaluation of Mechanical Performance of a New Glass Fiber Reinforced Mineral Matrix Composite</i>, Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, Vol. LVIII(LXII), No. 1, p. 113-124, ISSN: 1224-3884, 2012 http://www.bipcons.ce.tuiasi.ro/Archive/284.pdf</p>	0,75
<p>R27. TOMA Ionuț-Ovidiu, COVATARIU Daniel, ȚĂRANU George, BUDESCU Mihai, <i>Early-Age Mechanical Properties of Mortars with Different Percentages of Eco-Cement</i>, Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, Vol. LVII(LXI), No. 2, p. 155-166, ISSN: 1224-3884, 2011 http://www.bipcons.ce.tuiasi.ro/Archive/237.pdf</p>	0,75
<p>R28. ȚĂRANU George, TOMA Ionuț-Ovidiu, PLEȘU raluca, GRĂDINARIU Ionuț, <i>Experimental Evaluation of Mechanical Properties of Cement and Calcium Sulphate Mineral Matrix</i>, Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, Vol. LVII(LXI), No. 2, p. 131-140, ISSN: 1224-3884, 2011 http://www.bipcons.ce.tuiasi.ro/Archive/235.pdf</p>	0,75
<p>R29. COVATARIU Daniel, TOMA Ionuț-Ovidiu, BUDESCU Mihai, <i>Experimental Investigation on Bonding Characteristics of Low-Strength Mortars Used to Repoint the Joints of the Damaged Historical Masonry Structures</i>, Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, Vol. LVII(LXI), No. 2, p. 59-68, ISSN: 1224-3884, 2011 http://www.bipcons.ce.tuiasi.ro/Archive/229.pdf</p>	1,00
<p>R30. TOMA Ionuț-Ovidiu, ATANASIU Maria-Gabriela, <i>Modern Trends in Experimental Earthquake Engineering Research</i>, Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, Vol. LVI(LX), No. 4, p. 43-54, ISSN: 1224-3884, 2010 http://www.bipcons.ce.tuiasi.ro/Archive/200.pdf</p>	1,50
<p>R31. VRABIE Mihai, TOMA Ionuț-Ovidiu, JERCA Ștefan, <i>Differential Equation of a Visco-Elastic Beam Subjected to Bending</i>, Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, Vol. LV(LIX), No. 2, p. 21-32, ISSN: 1224-3884, 2009 http://www.bipcons.ce.tuiasi.ro/Archive/145.pdf</p>	1,00

	R32. TOMA Ionuț-Ovidiu , BUDESCU Mihai, ALBU Gheorghe, <i>Seismic Behaviour of an Experimental Model Made of Thin-Walled Cold Formed Steel Profiles - Hardell Structures</i> , Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, Vol. LV(LIX), No. 1, p. 67-78, ISSN: 1224-3884, 2009 http://www.bipcons.ce.tuiasi.ro/Archive/142.pdf	1,00
	R33. TEODORU Iancu-Bogdan, TOMA Ionuț-Ovidiu , <i>Numerical Analyses of Plate Loading Test</i> , Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, Vol. LV(LIX), No. 1, p. 57-66, ISSN: 1224-3884, 2009 http://www.bipcons.ce.tuiasi.ro/Archive/141.pdf	1,50
	R34. TOMA Ionuț-Ovidiu , MIKI Tomohiro, JUNICHIRO Niwa, Shear Behavior of Doubly Reinforced Concrete Beams With and Without Steel Fibers Affected by Distributed Cracks, JSCE Journal of Materials, Concrete Structures and Pavements (Doboku Gakkai Ronbunshuu E), Vol. 63, No. 4, p. 590-607, ISSN: 1880-6066, 2007 https://www.jstage.jst.go.jp/article/jsceje/63/4/63_4_590/_pdf	1,00
	R35. TOMA Ionuț-Ovidiu , MIKI Tomohiro, JUNICHIRO Niwa, Influence of Random Cracks on the Shear Behavior of Reinforced Concrete Beams Containing Steel Fibers, JSCE Journal of Materials, Concrete Structures and Pavements (Doboku Gakkai Ronbunshuu E), Vol. 63, No. 1, p. 66-78, ISSN: 1880-6066, 2007 https://www.jstage.jst.go.jp/article/jsceje/63/1/63_1_66/_pdf	1,00
	Articol/studiu publicat în volumul unei manifestări științifice indexate în baze de date internaționale (BDI)	18,65
	V1. PETRESCU Tudor-Cristian, MIHAI Petru, TOMA Ionuț-Ovidiu , <i>Tensile Testing of a Biocomposite Material – “Liquid Wood”</i> , International Conference on Critical Thinking in the Sustainable Rehabilitation and Risk Management of the Built Environment, CRIT-RE-BUILT 2019; Iași; Romania; 7 November 2019 through 9 November 2019; Code 251059, Springer Series in Geomechanics and Geoengineering, ISBN: 978-3-030-61117-0, p. 249-253, 2021 https://doi.org/10.1007/978-3-030-61118-7_22 SCOPUS ID: 2-s2.0-85097431155	1,00
	V2. COVATARIU Daniel, ALEXA-STRATULAT Sergiu-Mihai, TOMA Ionuț-Ovidiu , Improvements of Strength and Dynamic <i>Elastic Characteristics of Mortars by Using Carbon Nano-tubes</i> , International Conference on Critical Thinking in the Sustainable Rehabilitation and Risk Management of the Built Environment, CRIT-RE-BUILT 2019; Iași; Romania; 7 November 2019 through 9 November 2019; Code 251059, Springer Series in Geomechanics and Geoengineering, ISBN: 978-3-030-61117-0, p. 220-228, 2021 https://doi.org/10.1007/978-3-030-61118-7_19 SCOPUS ID: 2-s2.0-85097383948	1,33
V	V3. ȚĂRANU George, BUNEA Georgiana, OLTEANU-DONȚOV Ioana, VENGHIAC Vasile-Mircea, TOMA Ionuț-Ovidiu , <i>Stability Analysis of a Scaled-Down Cold-Formed Steel Structure</i> , Computational Civil Engineering (CCE 2019), 30-31 mai, Iași, Romania, IOP Conf. Series: Materials Science and Engineering 586 (2019) 012029, https://doi.org/10.1088/1757-899X/586/1/012029 SCOPUS ID. 2-s2.0-85073561408	0,80
	V4. TOMA Ionuț-Ovidiu , BANU Oana-Mihaela, ȚĂRAN Rareș-George, BUDESCU Mihai, ȚĂRANU Nicolae, <i>Effects of Post-Consumer Tyre Rubber on the Mechanical Properties of Mortars</i> , Energy and Clean Technologies, vol II, ISBN 978-619-7105-16-2, p. 73-78, SGEM2014 – 14th International Multidisciplinary Scientific GeoConference, 17-26 iunie 2014, Albena, Bulgaria WOS:000371090000010	0,80
	V5. TOMA Ionuț-Ovidiu , BUDESCU Mihai, TOMA Ana-Maria, PASTIA Cristian, LUCA Septimiu-George, <i>Influence of Gypsum-Based Cementitious Materials on the Early Age Strength Characteristics of Mortars</i> , Energy and Clean Technologies, vol II, ISBN 978-619-7105-16-2, p. 103-110, SGEM2014 – 14th International Multidisciplinary Scientific GeoConference, 17-26 iunie 2014, Albena, Bulgaria WOS:000371090000014	0,80
	V6. TOMA Ana-Maria, ATANASIU Gabriela-Maria, TOMA Ionuț-Ovidiu , <i>Seismic Risk Evaluation of Typical Residential Buildings of Romanian Urban Areas – GIS Based Tool for the City of Iasi</i> , Science and Technologies in Geology, Exploration and Mining, vol. I, ISBN: 978-619-7105-07-0, p. 581-588, SGEM2014 – 14th International Multidisciplinary Scientific GeoConference, 17-26 iunie 2014, Albena, Bulgaria WOS: 000371300500076	1,33
	V7. LUCA Septimiu-George, PASTIA Cristian, TOMA Ionuț-Ovidiu , BUDESCU Mihai	1,00

Control Strategies for Seismic Energy Dissipation, Science and Technologies in Geology, Exploration and Mining, vol. I, ISBN: 978-619-7105-07-0, p. 435-442, SGEM2014 – 14th International Multidisciplinary Scientific GeoConference, 17-26 iunie 2014, Albena, Bulgaria WOS:000371300500058	
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	Punctaj
P	
Proiecte/ Contracte/ Granturi de cercetare-dezvoltare câștigate prin competiție națională sau încheiate cu institute de cercetare, companii, regii, societăți comerciale	30
P1. BETON SUSTENABIL PENTRU CLĂDIRI EFICIENTE ENERGETIC, 730PED din 28/06/2022 (PN-III-P2-2.1-PED-2021-0677)	30

Note:

- (1) Fiecare lucrare este prezentată, în limba în care a fost publicată / expusă, corespunzător structurii "I, II, III, IV, V, VI", unde:
- I - indicativul (T1, T2 etc.; Ca1, Ca2 etc.; ...), care se scrie "bold" la lucrările realizate după acordarea ultimului titlu didactic/ grad profesional (**Ca1**, **I1** etc., după caz);
 - II - autorii în ordinea din publicație, cu scriere "bold" **a candidatului**;
 - III - *titlul*, scris "italic";
 - IV - editura sau revista sau manifestarea și/sau alte elemente de localizare, după caz;
 - V - intervalul de pagini din publicație, respectiv, pp ...-..., numărul total de pagini, respectiv, ... pg., sau alte date similare, după caz;
 - VI - anul sau perioada de realizare, după caz;
- (2) În cadrul fiecărui grup de lucrări (Ca1, Ca2 etc.; I1, I2 etc. ; ...), lucrările sunt în ordine invers cronologică;
- (3) În cazul în care o grupă de lucrări nu se regăsește în activitatea candidatului, respectiva grupă poate fi eliminată din listă;
- (4) Candidații au libertatea să completeze lista și cu alte grupe de lucrări.

Data: 01.09.2023

Candidat, ,

TOMA Ionuț-Ovidiu