

**Modul de îndeplinire al standardelor specifice minime necesare și
obligatorii pentru conferirea titlului de
CONFERENȚIAR UNIVERSITAR
a candidatei
OLIVIA ANA FLOREA**

I=4.5235 (minim 2,5), **I_{recent}=4.5235** (minim 1,5), **C=11** (minim 6)

Nr. Crt	Articolul, Referința bibliografică	Publicat in ultimii 7 ani	Fi	Ni	Fi/ni	Revista cu FI >0,5
1	Ishkhanyan, A. M.; Florea, O. ; Ovsiyuk, E. M.; V.M. Red'kov, <i>Dirac-Kahler particle in Riemann spherical space: boson interpretation</i> , CANADIAN JOURNAL OF PHYSICS Volume: 93 Issue: 11 Pages: 1427-1433 Published: NOV 2015	X	0,964	4	0,241	Da
2	M. Marin, O. Florea , SR Mahmoud, <i>A Result regarding the Seismic Dislocations in Microstretch Thermoelastic Bodies</i> , MATHEMATICAL PROBLEMS IN ENGINEERING Article Number: 850261 Published: 2015	X	0.762	3	0,254	Da
3	Marin, Marin; Agarwal, Ravi P.; Florea, Olivia A. , <i>A nonlinear equation for fluids in multiconnected domain</i> , BOUNDARY VALUE PROBLEMS Article Number: 198 Published: OCT 29 2015	X	1.014	3	0,338	Da
4	Florea, Olivia Ana ; Rosca, Ileana Constanta, <i>Stokes' Second Problem for a Micropolar Fluid with Slip</i> , PLOS ONE Volume: 10 Issue: 7 Article Number: e0131860 Published: JUL 10 2015	X	3.234	2	1.617	Da
5	Florea, O. ; Rosca, I-C., <i>A Novel Approach Of The Stokes' Second Problem For The</i>	X	4.165	2	2.0825	Da

	<i>Synovial Fluid In Knee Osteoarthritis, Osteoarthritis And Cartilage</i> Volume: 22 Published: APR 2014					
6	O. Florea , A novel approach of the conformal mappings with applications in biotribology, Universitatea Ovidius – Constanța, România, Analele Științifice ale Universității Ovidius Constanța, Seria Matematică, volumul 23, fascicula 1, 2015, pp. 99-114	X	0,333	1	0,333	Nu
7	M. Marin, O. Florea, On temporal behavior of solutions in Thermoelasticity of porous micropolar bodies, Analele Stiintifice ale Universitatii Ovidius Constanta, Vol. 22(1), 2014, pp. 169-188	X	0,333	2	0,167	Nu
8	M. Lupu, O. Florea , C. Lupu, The Structural Influence Of The Forces Of The Stability Of Dynamical Systems, An. St. Univ. Ovidius Contsanta, Seria Matematica, Vol. 17(3), 2009, Pp. 159-169, Issn 1224-1784	X	0,333	3	0,111	Nu
Total			I=	4.5235		
			I_{recent}=	4.5235		

NOTĂ: În coloana "Publicat în ultimii 7 ani" se bifează cu X articolele din M_{recent}

Nr. Crt.	Articolul citat	Revista și articolul unde a fost citat	fi
1.	Marin, Marin; Florea, Olivia , On temporal behaviour of solutions in Thermoelasticity of porous micropolar bodies, Analele Stiintifice Ale Universitatii Ovidius Constanta-Seria Matematica, Volume: 22 Issue: 1 Pages: 169-188 Published: 2014	Greco, Luminita, An improved numerical solution of the singular boundary integral equation of the compressible fluid flow around obstacles using modified shape functions, Boundary Value Problems Article Number: 35, 2015	1.014
2.	Marin, Marin; Florea, Olivia , On temporal behaviour of solutions in Thermoelasticity of porous micropolar bodies, Analele Stiintifice Ale Universitatii Ovidius Constanta-Seria Matematica, Volume: 22 Issue: 1 Pages: 169-188 Published: 2014	Othman, Mohamed I. A.; Hasona, W. M.; Mansour, Nehal T., The Influence of Gravitational Field on Generalized Thermoelasticity with Two-Temperature under Three-Phase-Lag Model, CMC-Computers Materials & Continua, Volume: 45 Issue: 3 Pages: 203, 2015	0.964
3.	Marin, Marin; Florea, Olivia , On temporal behaviour of solutions	Vahid Tahounh, Mohammad H Naei, Free vibration and vibrational	1.235

	in Thermoelasticity of porous micropolar bodies, Analele Stiintifice Ale Universitatii Ovidius Constanta-Seria Matematica, Volume: 22 Issue: 1 Pages: 169-188 Published: 2014	displacements analysis of thick elastically supported laminated curved panels with power-law distribution functionally graded layers and finite length via 2D GDQ method, J Sandw Struct Mater, 2015	
4.	Marin, Marin; Florea, Olivia , On temporal behaviour of solutions in Thermoelasticity of porous micropolar bodies, Analele Stiintifice Ale Universitatii Ovidius Constanta-Seria Matematica, Volume: 22 Issue: 1 Pages: 169-188 Published: 2014	Y Wu, L Mei, G Yang, Existence of second order smooth solutions for 2D Euler equations with symmetry outside a core region, Boundary Value Problems, Article number: 192, 2015 - Springer	1.014
5.	Marin, Marin; Florea, Olivia , On temporal behaviour of solutions in Thermoelasticity of porous micropolar bodies, Analele Stiintifice Ale Universitatii Ovidius Constanta-Seria Matematica, Volume: 22 Issue: 1 Pages: 169-188 Published: 2014	Marin, M.; Abd-Alla, A. M.; Abo-Dahab, S. M., A Control of Energy Component Behavior in Thermoelasticity of Micromorphic Materials, Journal Of Computational And Theoretical Nanoscience Volume: 12 Issue: 9 Pages: 2287-2298 Published: SEP 2015	1.343
6.	Marin, Marin; Florea, Olivia , On temporal behaviour of solutions in Thermoelasticity of porous micropolar bodies, Analele Stiintifice Ale Universitatii Ovidius Constanta-Seria Matematica, Volume: 22 Issue: 1 Pages: 169-188 Published: 2014	Marin, M.; Othman, M. I. A.; Abbas, I. A., Behavior of Cesaro Means of Energy Components for Non-Simple Thermoelastic Bodies, Journal Of Computational And Theoretical Nanoscience Volume: 12 Issue: 8 Pages: 1888-1897 Published: AUG 2015	1.343
7.	Marin, Marin; Florea, Olivia , On temporal behaviour of solutions in Thermoelasticity of porous micropolar bodies, Analele Stiintifice Ale Universitatii Ovidius Constanta-Seria Matematica, Volume: 22 Issue: 1 Pages: 169-188 Published: 2014	Marin, M.; Vlase, S.; Paun, M., Considerations on double porosity structure for micropolar bodies, AIP ADVANCES Volume: 5 Issue: 3 Article Number: 037113 Published: MAR 2015	1.524
8.	Marin, Marin; Florea, Olivia , On temporal behaviour of solutions in Thermoelasticity of porous micropolar bodies, Analele Stiintifice Ale Universitatii Ovidius Constanta-Seria Matematica,	Marin, M.; Abd-All, A. M.; Raducanu, D.; et al., Structural Continuous Dependence in Micropolar Porous Bodies, Cmc-Computers Materials & Continua Volume: 45 Issue: 2 Pages: 107-125	0.964

	Volume: 22 Issue: 1 Pages: 169-188 Published: 2014	Published: FEB 2015	
9.	A. Postelnicu, O. Florea , C. Falup, Steady flow in the Willis circle using a Quemada model, PAMM · Proc. Appl. Math. Mech. 7,4020021–4020022 (2007)	A Sinha, JC Misra, Influence of Slip Velocity on blood flow through an artery with Permeable Wall: A Theoretical Study, International Journal of Biomathematics, 2012	0.805
10.	Marin, Marin; Florea, Olivia , On temporal behaviour of solutions in Thermoelasticity of porous micropolar bodies, Analele Stiintifice Ale Universitatii Ovidius Constanta-Seria Matematica, Volume: 22 Issue: 1 Pages: 169-188 Published: 2014	M Marin, S Nicaise, Existence and stability results for thermoelastic dipolar bodies with double porosity, Continuum Mechanics and Thermodynamics, pp 1-13, 2016	1.779
11.	Marin, Marin; Florea, Olivia , On temporal behaviour of solutions in Thermoelasticity of porous micropolar bodies, Analele Stiintifice Ale Universitatii Ovidius Constanta-Seria Matematica, Volume: 22 Issue: 1 Pages: 169-188 Published: 2014	Marin, Marin, An approach of a heat-flux dependent theory for micropolar porous media MECCANICA Volume: 51 Issue: 5 Pages: 1127-1133 Published: MAY 2016	1.799

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Data: 7.06.2016