

# FIȘA DE VERIFICARE A ÎNDEPLINIRII STANDARDALOR MINIMALE PE DOMENII ALE UNIVERSITĂȚII

**Poziție** Lector universitar, poziția 50  
**Nume, Prenume Candidat:** Andreea-Valentina Arusoale

Nr. crt. articol	Articol, referință bibliografică	Publicat în ultimii 7 ani	s_i	n_i	s_i/n_i
1	Rayleigh surface waves in the theory of thermoelastic materials with voids, <b>Andreea Bucur</b> , F. Passarella, V. Tibullo, Meccanica, vol. 49(9), pp. 2069-2078, 2014.	DA	1.105	3	0.368
2	On spatial behavior of the solution of a non-standard problem in linear thermoviscoelasticity with voids, <b>A. Bucur</b> , Archives of Mechanics, vol. 67(4), pp. 311-330, 2015.	DA	1.03	1	1.03
3	Spatial behavior in linear theory of thermoviscoelasticity with voids, <b>A. Bucur</b> , Journal of Thermal Stresses, vol. 38(2), pp. 229-249, 2015.	DA	1.2	1	1.2
4	Rayleigh surface waves problem in linear thermoviscoelasticity with voids, <b>A. Bucur</b> , Acta Mechanica, vol. 227(4), pp. 1199-1212, 2016.	DA	1.162	1	1.162
5	Spatial behavior in dynamical thermoviscoelasticity backward in time for porous media, <b>A. Bucur</b> , Journal of Thermal Stresses, vol. 39(12), pp. 1523-1538, 2016.	DA	1.2	1	1.2
6	Spatial and temporal behavior in the theory of thermoelasticity for solids with double porosity, <b>A. Arusoale</b> , Journal of Thermal Stresses, 2017, DOI: 01495739.2017.1387882	DA	1.2	1	1.2
TOTAL		C =	6.16		
		C_recent1 =	6.16		>=1
		C_recent2 =	5.792		>=0.5

Nr. Crt.	Articolul Citat	Revista și articolul în care a fost citat	s_i
1	Rayleigh surface waves in the theory of thermoelastic materials with voids, <b>Andreea Bucur</b> , F. Passarella, V. Tibullo, Meccanica, vol. 49(9), pp. 2069-2078, 2014.	Uniqueness theorems in the theory of thermoelasticity for solids with double porosity, M. Svanadze, Meccanica, vol. 49(9), pp. 2099-2108, 2014.	1.105
2	Rayleigh surface waves in the theory of thermoelastic materials with voids, <b>Andreea Bucur</b> , F. Passarella, V. Tibullo, Meccanica, vol. 49(9), pp. 2069-2078, 2014.	Plane harmonic waves in the theory of thermoviscoelastic materials with voids, C. D'Apice, S. Chiriță, Journal of Thermal Stresses, vol. 39(2), pp. 142-155, 2016.	1.2
3	Rayleigh surface waves in the theory of thermoelastic materials with voids, <b>Andreea Bucur</b> , F. Passarella, V. Tibullo, Meccanica, vol. 49(9), pp. 2069-2078, 2014.	Plane harmonic waves in strongly elliptic thermoelastic materials with microtemperatures, M. Ciarletta, F. Passarella, V. Tibullo, Journal of Mathematical Analysis and Applications, vol. 424(2), pp. 1186-1197, 2015.	1.136
4	Rayleigh surface waves in the theory of thermoelastic materials with voids, <b>Andreea Bucur</b> , F. Passarella, V. Tibullo, Meccanica, vol. 49(9), pp. 2069-2078, 2014.	Surface waves problem in a thermoviscoelastic porous half-space, S. Chirita, A. Danescu, Wave Motion, vol. 54, pp. 100-114, 2015.	1.837
5	Rayleigh surface waves in the theory of thermoelastic materials with voids, <b>Andreea Bucur</b> , F. Passarella, V. Tibullo, Meccanica, vol. 49(9), pp. 2069-2078, 2014.	Coupled Rayleigh waves in a 2-mm piezoelectric layer over a porous piezo-thermoelastic half-space, A. K. Vashishth, H. Sukhija, Acta Mechanica, vol. 228(3), pp. 773-803, 2017.	1.162
6	On spatial behavior of the solution of a non-standard problem in linear thermoviscoelasticity with voids, <b>A. Bucur</b> , Archives of Mechanics, vol. 67(4), pp. 311-330, 2015.	Fundamental solution and uniqueness theorems in the linear theory of thermoviscoelasticity for solids with double porosity, M.M. Svanadze, Journal of Thermal Stresses, vol. 40(11), pp. 1339-1352, 2017	1.2
7	On spatial behavior of the solution of a non-standard problem in linear thermoviscoelasticity with voids, <b>A. Bucur</b> , Archives of Mechanics, vol. 67(4), pp. 311-330, 2015.	Plane waves and problems of steady vibrations in the theory of viscoelasticity for Kelvin-Voigt materials with double porosity, M.M. Svanadze, Archives of Mechanics, vol. 68(6), pp. 441-458, 2016.	1
8	Rayleigh surface waves problem in linear thermoviscoelasticity with voids, <b>A. Bucur</b> , Acta Mechanica, vol. 227(4), pp. 1199-1212, 2016.	Influence of prestress and periodic corrugated boundary surfaces on Rayleigh waves in an orthotropic medium over a transversely isotropic dissipative semi-infinite substrate, S. Gupta, M. Ahmed, European Physical Journal Plus, vol. 132(1), 2017	1.055
9	Spatial behavior in dynamical thermoviscoelasticity backward in time for porous media, <b>A. Bucur</b> , Journal of Thermal Stresses, vol. 39(12), pp. 1523-1538, 2016.	Fundamental solution and uniqueness theorems in the linear theory of thermoviscoelasticity for solids with double porosity, M.M.Svanadze, Journal of Thermal Stresses, vol. 40(11), pp. 1339-1352, 2017.	1.2
Total			10.895

Standarde minime	C_recent1	C_recent2
Lector universitar	>=1	>=0.5
Candidat	6.16	5.792