Noelia Bazarra

List of Publications by Year
in descending order

32 papers	192 citations	1306789 7 h-index	1199166 12 g-index
32 all docs	32 docs citations	32 times ranked	82 citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of a Moore–Gibson–Thompson thermoelastic problem. Journal of Computational and Applied Mathematics, 2021, 382, 113058.	1.1	52
2	Lord–Shulman Thermoelasticity with Microtemperatures. Applied Mathematics and Optimization, 2021, 84, 1667-1685.	0.8	20
3	A thermoelastic problem with diffusion, microtemperatures, and microconcentrations. Acta Mechanica, 2019, 230, 31-48.	1.1	16
4	On the decay of the energy for radial solutions in Moore–Gibson–Thompson thermoelasticity. Mathematics and Mechanics of Solids, 2021, 26, 1507-1514.	1.5	14
5	Numerical analysis of a contact problem in poro–thermoelasticity with microtemperatures. ZAMM Zeitschrift Fur Angewandte Mathematik Und Mechanik, 2018, 98, 1190-1209.	0.9	11
6	Numerical analysis of some dual-phase-lag models. Computers and Mathematics With Applications, 2019, 77, 407-426.	1.4	11
7	A poro-thermoelastic problem with dissipative heat conduction. Journal of Thermal Stresses, 2020, 43, 1415-1436.	1.1	10
8	On the thermoelasticity with two porosities: asymptotic behaviour. Mathematics and Mechanics of Solids, 2019, 24, 2713-2725.	1.5	9
9	Numerical analysis of a thermoelastic problem with dual-phase-lag heat conduction. Applied Numerical Mathematics, 2019, 140, 76-90.	1.2	6
10	On the uniqueness and analyticity in viscoelasticity with double porosity. Asymptotic Analysis, 2019, 112, 151-164.	0.2	6
11	Numerical analysis of a dual-phase-lag model with microtemperatures. Applied Numerical Mathematics, 2021, 166, 1-25.	1.2	6
12	Time decay for several porous thermoviscoelastic systems of Moore–Gibson–Thompson type. Asymptotic Analysis, 2022, 129, 339-359.	0.2	5
13	An a priori error analysis of a Lord–Shulman poro-thermoelastic problem with microtemperatures. Acta Mechanica, 2020, 231, 4055-4076.	1.1	4
14	Analysis of a Contact Problem Problem Involving an Elastic Body with Dual-Phase-Lag. Applied Mathematics and Optimization, 2021, 83, 939-977.	0.8	3
15	Analysis of a Mathematical Model Arising in Plant Disease Epidemiology. Applied Mathematics and Optimization, 2022, 85, .	0.8	3
16	Analysis of a Poro-Thermo-Viscoelastic Model of Type III. Symmetry, 2019, 11, 1214.	1.1	2
17	Analysis of a thermoelastic problem of type III. European Physical Journal Plus, 2020, 135, 1.	1.2	2
18	An a priori error analysis of poro-thermoviscoelastic problems. Applied Mathematics and Computation, 2020, 379, 125268.	1.4	2

#	Article	IF	Citations
19	Thermoelastic Bresse system with dual-phase-lag model. Zeitschrift Fur Angewandte Mathematik Und Physik, 2021, 72, 1.	0.7	2
20	A type III thermoelastic problem with mixtures. Journal of Computational and Applied Mathematics, 2021, 389, 113357.	1.1	2
21	Numerical approximation of some poro-elastic problems with MGT-type dissipation mechanisms. Applied Numerical Mathematics, 2022, 177, 123-136.	1.2	2
22	Analysis of contact problems of porous thermoelastic solids. Journal of Thermal Stresses, 2018, 41, 439-468.	1.1	1
23	Analysis of a contact problem involving thermoelastic mixtures. Journal of Mathematical Analysis and Applications, 2019, 479, 2032-2055.	0.5	1
24	On the approximate problem for the incremental thermoelasticity. Journal of Thermal Stresses, 2021, 44, 619-633.	1.1	1
25	Energy Decay in Thermoelastic Bodies with Radial Symmetry. Acta Applicandae Mathematicae, 2022, 179, .	0.5	1
26	Numerical analysis of a dual-phase-lag model involving two temperatures. Mathematical Methods in the Applied Sciences, 2020, 43, 2759-2771.	1.2	0
27	Numerical analysis of a type III thermo-porous-elastic problem with microtemperatures. Computational and Applied Mathematics, 2020, 39, 1.	1.0	0
28	Numerical analysis of a thermal problem arising in microstretch elastic plates. Journal of Thermal Stresses, 2020, 43, 1069-1082.	1.1	0
29	A type III porous-thermo-elastic problem with quasi-static microvoids. Meccanica, 0, , 1.	1.2	0
30	A dual-phase-lag porous-thermoelastic problem with microtemperatures. Electronic Research Archive, 2022, 30, 1236-1262.	0.4	0
31	On the numerical approximation of a problem involving a mixture of a MGT viscous material and an elastic solid. Computational and Applied Mathematics, 2022, 41, 1.	1.0	0
32	Numerical analysis of a thermoelastic dielectric problem arising in the Moore–Gibson–Thompson theory. Journal of Computational and Applied Mathematics, 2022, , 114454.	1.1	0