

Ramon Quintanilla De Latorre

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272
papers

4,651
citations

37
h-index

57
g-index

279
ext. papers

5,242
ext. citations

2.2
avg, IF

6.56
L-index

#	Paper	IF	Citations
272	A note on stability in three-phase-lag heat conduction. <i>International Journal of Heat and Mass Transfer</i> , 2008 , 51, 24-29	4.9	161
271	A note on stability in dual-phase-lag heat conduction. <i>International Journal of Heat and Mass Transfer</i> , 2006 , 49, 1209-1213	4.9	145
270	Exponential stability in thermoelasticity with microtemperatures. <i>International Journal of Engineering Science</i> , 2005 , 43, 33-47	5.7	114
269	On the time decay of solutions in one-dimensional theories of porous materials. <i>International Journal of Solids and Structures</i> , 2006 , 43, 3414-3427	3.1	105
268	ON A THEORY OF THERMOELASTICITY WITH MICROTEMPERATURES. <i>Journal of Thermal Stresses</i> , 2000 , 23, 199-215	2.2	105
267	Exponential decay in one-dimensional porous-thermo-elasticity. <i>Mechanics Research Communications</i> , 2005 , 32, 652-658	2.2	103
266	Slow decay for one-dimensional porous dissipation elasticity. <i>Applied Mathematics Letters</i> , 2003 , 16, 487-491	3.9	93
265	On thermoelastic bodies with inner structure and microtemperatures. <i>Journal of Mathematical Analysis and Applications</i> , 2009 , 354, 12-23	1.1	88
264	Ill-posed problems in thermomechanics. <i>Applied Mathematics Letters</i> , 2009 , 22, 1374-1379	3.5	80
263	On the time polynomial decay in elastic solids with voids. <i>Journal of Mathematical Analysis and Applications</i> , 2008 , 338, 1296-1309	1.1	80
262	On existence, structural stability, convergence and spatial behavior in thermoelasticity with two temperatures. <i>Acta Mechanica</i> , 2004 , 168, 61-73	2.1	77
261	Exponential Stability in the Dual-Phase-Lag Heat Conduction Theory. <i>Journal of Non-Equilibrium Thermodynamics</i> , 2002 , 27,	3.8	73
260	Qualitative Aspects in Dual-Phase-Lag Thermoelasticity. <i>SIAM Journal on Applied Mathematics</i> , 2006 , 66, 977-1001	1.8	71
259	Qualitative aspects in dual-phase-lag heat conduction. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2007 , 463, 659-674	2.4	70
258	On a Theory of Thermoelastic Materials with a Double Porosity Structure. <i>Journal of Thermal Stresses</i> , 2014 , 37, 1017-1036	2.2	69
257	A note on discontinuity waves in type III thermoelasticity. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2004 , 460, 1169-1175	2.4	69
256	On the decay of solutions for porous-elastic systems with history. <i>Journal of Mathematical Analysis and Applications</i> , 2011 , 379, 682-705	1.1	67

255	Growth and uniqueness in thermoelasticity. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2000 , 456, 1419-1429	2.4	67
254	Moore-Gibson-Thompson thermoelasticity. <i>Mathematics and Mechanics of Solids</i> , 2019 , 24, 4020-4031	2.3	66
253	Stabilization in elastic solids with voids. <i>Journal of Mathematical Analysis and Applications</i> , 2009 , 350, 37-49	1.1	66
252	On Saint-Venant's principle in linear elastodynamics. <i>Journal of Elasticity</i> , 1996 , 42, 201-215	1.5	65
251	Damping of end effects in a thermoelastic theory. <i>Applied Mathematics Letters</i> , 2001 , 14, 137-141	3.5	63
250	A Well-Posed Problem for the Three-Dual-Phase-Lag Heat Conduction. <i>Journal of Thermal Stresses</i> , 2009 , 32, 1270-1278	2.2	59
249	A Well-Posed Problem for the Dual-Phase-Lag Heat Conduction. <i>Journal of Thermal Stresses</i> , 2008 , 31, 260-269	2.2	59
248	On the time decay of solutions in porous-elasticity with quasi-static microvoids. <i>Journal of Mathematical Analysis and Applications</i> , 2007 , 331, 617-630	1.1	55
247	Spatial behaviour of solutions of the dual-phase-lag heat equation. <i>Mathematical Methods in the Applied Sciences</i> , 2005 , 28, 43-57	2.3	54
246	Stability in thermoelasticity of type III. <i>Discrete and Continuous Dynamical Systems - Series B</i> , 2003 , 3, 383-400	1.9	54
245	Uniqueness and Growth of Solutions in Two-Temperature Generalized Thermoelastic Theories. <i>Mathematics and Mechanics of Solids</i> , 2009 , 14, 622-634	2.3	53
244	EXISTENCE IN THERMOELASTICITY WITHOUT ENERGY DISSIPATION. <i>Journal of Thermal Stresses</i> , 2002 , 25, 195-202	2.2	52
243	A CONDITION ON THE DELAY PARAMETERS IN THE ONE-DIMENSIONAL DUAL-PHASE-LAG THERMOELASTIC THEORY. <i>Journal of Thermal Stresses</i> , 2003 , 26, 713-721	2.2	50
242	Spatial decay of transient end effects in functionally graded heat conducting materials. <i>Quarterly of Applied Mathematics</i> , 2001 , 59, 529-542	0.7	46
241	Existence and exponential decay in the linear theory of viscoelastic mixtures. <i>European Journal of Mechanics, A/Solids</i> , 2005 , 24, 311-324	3.7	45
240	On the time decay of solutions in porous-thermo-elasticity of type II. <i>Discrete and Continuous Dynamical Systems - Series B</i> , 2010 , 13, 375-391	1.3	44
239	Convergence and structural stability in thermoelasticity. <i>Applied Mathematics and Computation</i> , 2003 , 135, 287-300	2.7	40
238	A note on the two temperature theory with dual-phase-lag delay: Some exact solutions. <i>Mechanics Research Communications</i> , 2009 , 36, 796-803	2.2	39

- 237 A Theory of Porous Thermoelasticoelastic Mixtures. *Journal of Thermal Stresses*, **2007**, 30, 693-714 2.2 39
- 236 Spatial behaviour of solutions of the three-phase-lag heat equation. *Applied Mathematics and Computation*, **2009**, 213, 153-162 2.7 38
- 235 Exponential decay in a thermoelastic mixture of solids. *International Journal of Solids and Structures*, **2009**, 46, 1659-1666 3.1 37
- 234 End effects in thermoelasticity. *Mathematical Methods in the Applied Sciences*, **2001**, 24, 93-102 2.3 37
- 233 Some qualitative results for the linear theory of thermo-microstretch elastic solids. *International Journal of Engineering Science*, **1995**, 33, 2115-2125 5.7 37
- 232 Energy bounds for some non-standard problems in thermoelasticity. *Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences*, **2005**, 461, 1147-1162 2.4 36
- 231 Some generalizations of the Caginalp phase-field system. *Applicable Analysis*, **2009**, 88, 877-894 0.8 35
- 230 Thermoelasticity of Moore-Gibson-Thompson type with history dependence in the temperature. *Asymptotic Analysis*, **2020**, 120, 1-21 0.7 35
- 229 A generalization of the Caginalp phase-field system based on the Cattaneo law. *Nonlinear Analysis: Theory, Methods & Applications*, **2009**, 71, 2278-2290 1.3 34
- 228 Exponential stability for one-dimensional problem of swelling porous elastic soils with fluid saturation. *Journal of Computational and Applied Mathematics*, **2002**, 145, 525-533 2.4 34
- 227 A Phase-Field Model Based on a Three-Phase-Lag Heat Conduction. *Applied Mathematics and Optimization*, **2011**, 63, 133-150 1.5 33
- 226 Some solutions for a family of exact phase-lag heat conduction problems. *Mechanics Research Communications*, **2011**, 38, 355-360 2.2 33
- 225 Existence and continuous dependence results in the theory of interacting continua. *Journal of Elasticity*, **1994**, 36, 85-98 1.5 33
- 224 Structural stability and continuous dependence of solutions of thermoelasticity of type III. *Discrete and Continuous Dynamical Systems - Series B*, **2001**, 1, 463-470 1.3 31
- 223 Analysis of a Moore-Gibson-Thompson thermoelastic problem. *Journal of Computational and Applied Mathematics*, **2021**, 382, 113058 2.4 31
- 222 Exponential decay in one-dimensional type III thermoelasticity with voids. *Applied Mathematics Letters*, **2019**, 94, 30-37 3.5 30
- 221 On uniqueness and instability for some thermomechanical problems involving the Moore-Gibson-Thompson equation. *Zeitschrift Fur Angewandte Mathematik Und Physik*, **2020**, 71, 1 1.6 30
- 220 ON A THEORY OF INTERACTING CONTINUA WITH MEMORY. *Journal of Thermal Stresses*, **2002**, 25, 1161-1177 3.0

219	On the impossibility of localization in linear thermoelasticity. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2007 , 463, 3311-3322	2.4	29
218	ON THE SPATIAL BEHAVIOR IN THERMOELASTICITY WITHOUT ENERGY DISSIPATION. <i>Journal of Thermal Stresses</i> , 1999 , 22, 213-224	2.2	28
217	Thermoelasticity without energy dissipation of materials with microstructure. <i>Applied Mathematical Modelling</i> , 2002 , 26, 1125-1137	4.5	26
216	On the analyticity of the MGT-viscoelastic plate with heat conduction. <i>Journal of Differential Equations</i> , 2020 , 269, 7862-7880	2.1	26
215	Some theorems in the theory of microstretch thermopiezoelectricity. <i>International Journal of Engineering Science</i> , 2007 , 45, 1-16	5.7	25
214	Analyticity in porous-thermoelasticity with microtemperatures. <i>Journal of Mathematical Analysis and Applications</i> , 2012 , 394, 645-655	1.1	24
213	Saint-Venant End Effects in Antiplane Shear for Functionally Graded Linearly Elastic Materials. <i>Mathematics and Mechanics of Solids</i> , 2001 , 6, 115-132	2.3	24
212	A type III phase-field system with a logarithmic potential. <i>Applied Mathematics Letters</i> , 2011 , 24, 1003-1008	3.5	23
211	On the linear problem of swelling porous elastic soils. <i>Journal of Mathematical Analysis and Applications</i> , 2002 , 269, 50-72	1.1	22
210	Decay estimates and energy bounds for porous elastic cylinders. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 1995 , 46, 268-281	1.6	22
209	On the decay of solutions in nonsimple elastic solids with memory. <i>Journal of Mathematical Analysis and Applications</i> , 2010 , 363, 19-28	1.1	21
208	On the linear problem of swelling porous elastic soils with incompressible fluid. <i>International Journal of Engineering Science</i> , 2002 , 40, 1485-1494	5.7	21
207	Thermal stresses in microstretch elastic plates. <i>International Journal of Engineering Science</i> , 2005 , 43, 885-907	5.7	21
206	Exponential decay in mixtures with localized dissipative term. <i>Applied Mathematics Letters</i> , 2005 , 18, 1381-1388	3.5	20
205	On Growth and Continuous Dependence in Thermoelasticity with Microtemperatures. <i>Journal of Thermal Stresses</i> , 2011 , 34, 911-922	2.2	19
204	The Importance of the Compatibility of Nonlinear Constitutive Theories With Their Linear Counterparts. <i>Journal of Applied Mechanics, Transactions ASME</i> , 2007 , 74, 455-460	2.7	19
203	On existence and uniqueness in incremental thermoelasticity. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 1984 , 35, 206-215	1.6	19
202	Phragmén-Lindelöf alternative for an exact heat conduction equation with delay. <i>Communications on Pure and Applied Analysis</i> , 2013 , 12, 1221-1235	1.9	19

201	Spatial decay estimates of saint-venant type in generalized thermoelasticity. <i>International Journal of Engineering Science</i> , 1996 , 34, 299-311	5.7	18
200	Existence and continuous dependence results in the theory of microstretch elastic bodies. <i>International Journal of Engineering Science</i> , 1994 , 32, 991-1001	5.7	18
199	Energy decay rate of a mixed type II and type III thermoelastic system. <i>Discrete and Continuous Dynamical Systems - Series B</i> , 2010 , 14, 1433-1444	1.3	18
198	Phase-lag heat conduction: decay rates for limit problems and well-posedness. <i>Journal of Evolution Equations</i> , 2014 , 14, 863-884	1.2	17
197	Decay of solutions in nonsimple thermoelastic bars. <i>International Journal of Engineering Science</i> , 2010 , 48, 1233-1241	5.7	17
196	On the existence and uniqueness in phase-lag thermoelasticity. <i>Meccanica</i> , 2018 , 53, 125-134	2.1	16
195	On the spatial behavior of solutions for porous elastic solids with quasi-static microvoids. <i>Mathematical and Computer Modelling</i> , 2006 , 44, 710-716		16
194	Exponential Stability of Solutions of Swelling Porous Elastic Soils. <i>Meccanica</i> , 2004 , 39, 139-145	2.1	16
193	On the spatial decay for the dynamical problem of thermo-microstretch elastic solids. <i>International Journal of Engineering Science</i> , 2002 , 40, 109-121	5.7	16
192	A Spatial Decay Estimate for the Hyperbolic Heat Equation. <i>SIAM Journal on Mathematical Analysis</i> , 1996 , 27, 78-91	1.7	16
191	Exponential decay in one-dimensional type II thermoviscoelasticity with voids. <i>Journal of Computational and Applied Mathematics</i> , 2020 , 368, 112573	2.4	16
190	Decay of solutions for a mixture of thermoelastic one dimensional solids. <i>Computers and Mathematics With Applications</i> , 2013 , 66, 41-55	2.7	15
189	On the deformation of inhomogeneous orthotropic elastic cylinders. <i>European Journal of Mechanics, A/Solids</i> , 2007 , 26, 999-1015	3.7	15
188	Thermoelasticity without energy dissipation of nonsimple materials. <i>ZAMM Zeitschrift Fur Angewandte Mathematik Und Mechanik</i> , 2003 , 83, 172-180	1	15
187	Anti-plane shear deformations of swelling porous elastic soils. <i>International Journal of Engineering Science</i> , 2003 , 41, 801-816	5.7	15
186	Moore-Gibson-Thompson theory for thermoelastic dielectrics. <i>Applied Mathematics and Mechanics (English Edition)</i> , 2021 , 42, 309-316	3.2	15
185	Exponential stability in type III thermoelasticity with microtemperatures. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2018 , 69, 1	1.6	15
184	Analyticity of solutions in type III thermoelastic plates. <i>IMA Journal of Applied Mathematics</i> , 2010 , 75, 356-365	1	14

183	Bounds for some non-standard problems in porous flow and viscous Green-Naghdi fluids. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2005 , 461, 3159-3168 ^{2,4}		14
182	Spatial and continuous dependence estimates in linear viscoelasticity. <i>Journal of Mathematical Analysis and Applications</i> , 2002 , 273, 1-16	1.1	14
181	Some qualitative results for a modification of the Green-Lindsay thermoelasticity. <i>Meccanica</i> , 2018 , 53, 3607-3613	2.1	14
180	On uniqueness and stability for a thermoelastic theory. <i>Mathematics and Mechanics of Solids</i> , 2017 , 22, 1387-1396	2.3	13
179	On a strain gradient theory of thermoviscoelasticity. <i>Mechanics Research Communications</i> , 2013 , 48, 52-58 ²		13
178	Instability and non-existence in the nonlinear theory of thermoelasticity without energy dissipation. <i>Continuum Mechanics and Thermodynamics</i> , 2001 , 13, 121-129	3.5	13
177	Moore-Gibson-Thompson thermoelasticity with two temperatures. <i>Applications in Engineering Science</i> , 2020 , 1, 100006	0.4	12
176	Qualitative properties in strain gradient thermoelasticity with microtemperatures. <i>Mathematics and Mechanics of Solids</i> , 2018 , 23, 240-258	2.3	12
175	On uniqueness and continuous dependence in type III thermoelasticity. <i>Journal of Mathematical Analysis and Applications</i> , 2012 , 395, 429-436	1.1	12
174	Impossibility of localization in linear thermoelasticity with voids. <i>Mechanics Research Communications</i> , 2007 , 34, 522-527	2.2	12
173	A spatial decay in the linear theory of microstretch piezoelectricity. <i>Mathematical and Computer Modelling</i> , 2008 , 47, 1117-1124		12
172	Nonlinear waves in a Green-Naghdi dissipationless fluid. <i>Journal of Non-Newtonian Fluid Mechanics</i> , 2008 , 154, 207-210	2.7	12
171	Spatial Stability for the Quasi-static Problem of Thermoelasticity. <i>Journal of Elasticity</i> , 2004 , 76, 93-105	1.5	12
170	On Uniqueness and Continuous Dependence in the Nonlinear Theory of Mixtures of Elastic Solids with Voids. <i>Mathematics and Mechanics of Solids</i> , 2001 , 6, 281-298	2.3	12
169	ON THE GRADE CONSISTENT THEORY OF MICROPOLAR THERMOELASTICITY. <i>Journal of Thermal Stresses</i> , 1992 , 15, 393-417	2.2	12
168	On the rate of decay in interacting continua with memory. <i>Journal of Differential Equations</i> , 2011 , 251, 3583-3605	2.1	11
167	A Caginalp phase-field system with a nonlinear coupling. <i>Nonlinear Analysis: Real World Applications</i> , 2010 , 11, 2849-2861	2.1	11
166	Saint-Venant decay rates for an anisotropic and non-homogeneous mixture of elastic solids in anti-plane shear. <i>International Journal of Solids and Structures</i> , 2008 , 45, 1697-1712	3.1	11

165	On Burgers fluids. <i>Mathematical Methods in the Applied Sciences</i> , 2006 , 29, 2133-2147	2.3	11
164	Some remarks on growth and uniqueness in thermoelasticity. <i>International Journal of Mathematics and Mathematical Sciences</i> , 2003 , 2003, 617-623	0.8	11
163	Comparison arguments and decay estimates in non-linear viscoelasticity. <i>International Journal of Non-Linear Mechanics</i> , 2004 , 39, 55-61	2.8	11
162	Explosive instabilities in heat transmission. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2002 , 458, 2833-2837	2.4	11
161	Exponential Stability in Three-Dimensional Type III Thermo-Porous-Elasticity with Microtemperatures. <i>Journal of Elasticity</i> , 2020 , 139, 153-161	1.5	11
160	Numerical analysis of some dual-phase-lag models. <i>Computers and Mathematics With Applications</i> , 2019 , 77, 407-426	2.7	11
159	A generalization of the Allen-Cahn equation. <i>IMA Journal of Applied Mathematics</i> , 2015 , 80, 410-430	1	10
158	Phragmen-Bindelof alternative in nonlinear viscoelasticity. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 1998 , 34, 7-16	1.3	10
157	Time decay in dual-phase-lag thermoelasticity: Critical case. <i>Communications on Pure and Applied Analysis</i> , 2018 , 17, 177-190	1.9	10
156	Decay of solutions for a mixture of thermoelastic solids with different temperatures. <i>Computers and Mathematics With Applications</i> , 2016 , 71, 991-1009	2.7	10
155	A new approach to MGT-thermoviscoelasticity. <i>Discrete and Continuous Dynamical Systems</i> , 2021 , 41, 4645	2	10
154	On the phase-lag heat equation with spatial dependent lags. <i>Journal of Mathematical Analysis and Applications</i> , 2017 , 455, 422-438	1.1	9
153	Strain gradient theory of chiral Cosserat thermoelasticity without energy dissipation. <i>Journal of Mathematical Analysis and Applications</i> , 2016 , 437, 1219-1235	1.1	9
152	On the stability in phase-lag heat conduction with two temperatures. <i>Journal of Evolution Equations</i> , 2018 , 18, 1697-1712	1.2	9
151	Analysis for the strain gradient theory of porous thermoelasticity. <i>Journal of Computational and Applied Mathematics</i> , 2019 , 345, 247-268	2.4	9
150	On the Logarithmic Convexity in Thermoelasticity with Microtemperatures. <i>Journal of Thermal Stresses</i> , 2013 , 36, 378-386	2.2	9
149	Analyticity of solutions in type III thermoelastic plates [republished article]. <i>IMA Journal of Applied Mathematics</i> , 2010 , 75, 637-646	1	9
148	Saint-Venant decay rates for a non-homogeneous isotropic mixture of elastic solids in anti-plane shear. <i>International Journal of Solids and Structures</i> , 2005 , 42, 2977-3000	3.1	9

- 147 Some remarks on Saint-Venant's principle. *Mathematical Methods in the Applied Sciences*, **1989**, 11, 71-77.2.3 9
- 146 Impossibility of localization in thermo-porous-elasticity with microtemperatures. *Acta Mechanica*, **2009**, 207, 145-151 2.1 8
- 145 Spatial bounds and growth estimates for the heat equation with three relaxation times. *Mathematical Methods in the Applied Sciences*, **1997**, 20, 1335-1344 2.3 8
- 144 Existence, uniqueness and asymptotic behaviour of solutions to the equations of viscoelasticity with voids. *International Journal of Solids and Structures*, **1998**, 35, 3347-3361 3.1 8
- 143 End effects in three-phase-lag heat conduction. *Applicable Analysis*, **2008**, 87, 943-955 0.8 8
- 142 Exponential decay in nonsimple thermoelasticity of type III. *Mathematical Methods in the Applied Sciences*, **2016**, 39, 225-235 2.3 7
- 141 On the thermoelasticity with two porosities: asymptotic behaviour. *Mathematics and Mechanics of Solids*, **2019**, 24, 2713-2725 2.3 7
- 140 Non-linear deformations of porous elastic solids. *International Journal of Non-Linear Mechanics*, **2013**, 49, 57-65 2.8 7
- 139 A poro-thermoelastic problem with dissipative heat conduction. *Journal of Thermal Stresses*, **2020**, 43, 1415-1436 2.2 7
- 138 On a Caginalp Phase-Field System with Two Temperatures and Memory. *Milan Journal of Mathematics*, **2017**, 85, 1-27 1 6
- 137 On (non-)exponential decay in generalized thermoelasticity with two temperatures. *Applied Mathematics Letters*, **2017**, 70, 18-25 3.5 6
- 136 Numerical analysis of a thermoelastic problem with dual-phase-lag heat conduction. *Applied Numerical Mathematics*, **2019**, 140, 76-90 2.5 6
- 135 On chiral effects in strain gradient elasticity. *European Journal of Mechanics, A/Solids*, **2016**, 58, 233-246 3.7 6
- 134 On the uniqueness and analyticity of solutions in micropolar thermoviscoelasticity. *Journal of Mathematical Analysis and Applications*, **2014**, 412, 109-120 1.1 6
- 133 On a phase-field system based on the Cattaneo law. *Nonlinear Analysis: Theory, Methods & Applications*, **2012**, 75, 2552-2565 1.3 6
- 132 On the spatial behavior in Type III thermoelastodynamics. *Zeitschrift Fur Angewandte Mathematik Und Physik*, **2014**, 65, 165-177 1.6 6
- 131 Type II Thermoelasticity. A New Aspect. *Journal of Thermal Stresses*, **2009**, 32, 290-307 2.2 6
- 130 On the Incremental Problem in Thermoelasticity of Nonsimple Materials. *ZAMM Zeitschrift Fur Angewandte Mathematik Und Mechanik*, **1998**, 78, 703-710 1 6

129	Spatial behaviour for quasilinear parabolic equations in cylinders and cones. <i>Nonlinear Differential Equations and Applications</i> , 1998 , 5, 137-146	0.8	6
128	On the time decay of solutions for non-simple elasticity with voids. <i>ZAMM Zeitschrift Fur Angewandte Mathematik Und Mechanik</i> , 2016 , 96, 857-873	1	6
127	A Caginalp phase-field system based on type III heat conduction with two temperatures. <i>Quarterly of Applied Mathematics</i> , 2016 , 74, 375-398	0.7	6
126	On the Viscoelastic Mixtures of Solids. <i>Applied Mathematics and Optimization</i> , 2019 , 79, 309-326	1.5	6
125	On the decay of the energy for radial solutions in Moore-Gibson-Thompson thermoelasticity. <i>Mathematics and Mechanics of Solids</i> , 108128652199425	2.3	6
124	Exponential stability to localized type III thermoelasticity. <i>Journal of Mathematical Analysis and Applications</i> , 2018 , 467, 379-397	1.1	5
123	Aspects of the nonlinear theory of type II thermoelastostatics. <i>European Journal of Mechanics, A/Solids</i> , 2012 , 32, 109-117	3.7	5
122	Spatial estimates for an equation with a delay term. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2010 , 61, 381-388	1.6	5
121	Regular global attractors of type III thermoelastic extensible beams. <i>Chinese Annals of Mathematics Series B</i> , 2010 , 31, 619-630	0.4	5
120	Spatial Behavior for Nonlinear Heat Equations. <i>Mathematical Models and Methods in Applied Sciences</i> , 1997 , 07, 633-647	3.5	5
119	On existence and stability in the theory of swelling porous elastic soils. <i>IMA Journal of Applied Mathematics</i> , 2003 , 68, 491-506	1	5
118	Spatial decay of transient end effects for nonstandard linear diffusion problems. <i>IMA Journal of Applied Mathematics</i> , 2004 , 70, 119-128	1	5
117	On the asymptotic behaviour of solutions of some nonlinear elliptic and parabolic equations. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2003 , 52, 1275-1293	1.3	5
116	Exponential decay of solutions in type II porous-thermo-elasticity with quasi-static microvoids. <i>Journal of Mathematical Analysis and Applications</i> , 2020 , 492, 124504	1.1	5
115	Viscoelastic materials with a double porosity structure. <i>Comptes Rendus - Mecanique</i> , 2019 , 347, 124-140	2.1	4
114	On the uniqueness and analyticity in viscoelasticity with double porosity. <i>Asymptotic Analysis</i> , 2019 , 112, 151-164	0.7	4
113	Spatial behavior in high-order partial differential equations. <i>Mathematical Methods in the Applied Sciences</i> , 2018 , 41, 2480	2.3	4
112	Further mathematical results concerning Burgers fluids and their generalizations. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2012 , 63, 191-202	1.6	4

111	Lower bounds of end effects for a nonhomogeneous isotropic linear elastic solid in anti-plane shear. <i>Mathematics and Mechanics of Solids</i> , 2015 , 20, 140-156	2.3	4
110	On the backward in time problem for the thermoelasticity with two temperatures. <i>Discrete and Continuous Dynamical Systems - Series B</i> , 2014 , 19, 679-695	1.3	4
109	A note on a non-standard problem for an equation with a delay term. <i>Applied Mathematics and Computation</i> , 2010 , 216, 2759-2765	2.7	4
108	Quasistatic anti-plane motion in the simplest theory of nonlinear viscoelasticity. <i>Nonlinear Analysis: Real World Applications</i> , 2008 , 9, 1499-1517	2.1	4
107	On the spatial blow-up and decay for some nonlinear parabolic equations with nonlinear boundary conditions. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2006 , 57, 595-603	1.6	4
106	Thermal Stresses in Type III Thermo-Elastic Plates. <i>Journal of Thermal Stresses</i> , 2006 , 29, 485-503	2.2	4
105	Spatial behavior for a fourth-order dispersive equation. <i>Quarterly of Applied Mathematics</i> , 2006 , 64, 547-560		4
104	On the uniqueness and spatial behaviour of anti-plane shear deformations of swelling porous elastic soils backward in time. <i>International Journal of Engineering Science</i> , 2003 , 41, 1815-1826	5.7	4
103	A note on semigroup arguments in nonstandard problems. <i>Journal of Mathematical Analysis and Applications</i> , 2005 , 310, 690-698	1.1	4
102	On the Caginalp phase-field systems with two temperatures and the Maxwell-Cattaneo law. <i>Mathematical Methods in the Applied Sciences</i> , 2016 , 39, 4385-4397	2.3	4
101	Lord-Bulman Thermoelasticity with Microtemperatures. <i>Applied Mathematics and Optimization</i> , 2021 , 84, 1667-1685	1.5	4
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