

Adriana C Briozzo

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of unknown thermal coefficients in a non-classical Stefan problem. <i>Nonlinear Analysis: Real World Applications</i> , 2022, 67, 103591.	1.7	2
2	Two-phase Stefan problem with nonlinear thermal coefficients and a convective boundary condition. <i>Nonlinear Analysis: Real World Applications</i> , 2021, 58, 103204.	1.7	1
3	Integral formulation for a Stefan problem with spherical symmetry. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2021, 72, 1.	1.4	0
4	Stefan problems for the diffusion-convection equation with temperature-dependent thermal coefficients. <i>International Journal of Non-Linear Mechanics</i> , 2021, 134, 103732.	2.6	14
5	On the paper D. Burini, S De Lillo, G. Fioriti, <i>Acta Mech.</i> , 229 No. 10 (2018), pp 4215-4228. <i>Acta Mechanica</i> , 2020, 231, 391-393.	2.1	1
6	On a two-phase Stefan problem with convective boundary condition including a density jump at the free boundary. <i>Mathematical Methods in the Applied Sciences</i> , 2020, 43, 3744-3753.	2.3	6
7	A free boundary problem for a diffusion-convection equation. <i>International Journal of Non-Linear Mechanics</i> , 2020, 120, 103394.	2.6	3
8	Non-classical Stefan problem with nonlinear thermal coefficients and a Robin boundary condition. <i>Nonlinear Analysis: Real World Applications</i> , 2019, 49, 159-168.	1.7	11
9	Determination of unknown thermal coefficients in a Stefan problem for Storm's type materials. <i>Computational and Applied Mathematics</i> , 2018, 37, 4499-4517.	1.3	1
10	A nonlinear supercooled Stefan problem. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2017, 68, 1.	1.4	9
11	Nonlinear Stefan problem with convective boundary condition in Storm's materials. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2016, 67, 1.	1.4	6
12	One-phase Stefan problem with temperature-dependent thermal conductivity and a boundary condition of Robin type. <i>Journal of Applied Analysis</i> , 2015, 21, 89-97.	0.5	23
13	One-Dimensional Nonlinear Stefan Problems in Storm's Materials. <i>Mathematics</i> , 2014, 2, 1-11.	2.2	6
14	Convergence of the solution of the one-phase Stefan problem when the heat transfer coefficient goes to zero. <i>Journal of Mathematical Analysis and Applications</i> , 2012, 389, 138-146.	1.0	1
15	A Stefan problem for a non-classical heat equation with a convective condition. <i>Applied Mathematics and Computation</i> , 2010, 217, 4051-4060.	2.2	6
16	The Stefan problem with temperature-dependent thermal conductivity and a convective term with a convective condition at the fixed face. <i>Communications on Pure and Applied Analysis</i> , 2010, 9, 1209-1220.	0.8	5
17	Existence of an exact solution for a one-phase Stefan problem with nonlinear thermal coefficients from Tirskaa's method. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2007, 67, 1989-1998.	1.1	24
18	On freezing of a finite humid porous medium with a heat flux condition. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2007, 67, 1919-1937.	1.1	1

#	ARTICLE	IF	CITATIONS
19	A one-phase Stefan problem for a non-classical heat equation with a heat flux condition on the fixed face. <i>Applied Mathematics and Computation</i> , 2006, 182, 809-819.	2.2	17
20	A one-phase Lamé-Clapeyron-Stefan problem with nonlinear thermal coefficients. <i>MAT Serie A</i> , 2005, 10, 11-16.	1.0	0
21	An explicit solution for a two-phase Stefan problem with a similarity exponential heat sources. <i>MAT Serie A</i> , 2004, 8, 21-27.	1.0	8
22	On a two-phase Stefan problem with nonlinear thermal coefficients. <i>MAT Serie A</i> , 2001, 5, 1-10.	1.0	0
23	Determination of unknown thermal coefficients for Storm-type materials through a phase-change process. <i>International Journal of Non-Linear Mechanics</i> , 1999, 34, 329-340.	2.6	24
24	Explicit solution of a free boundary problem for a nonlinear absorption model of mixed saturated-unsaturated flow. <i>Advances in Water Resources</i> , 1998, 21, 713-721.	3.8	10