

Mirelson Freitas

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

295
citations

933447

10
h-index

996975

15
g-index

40
all docs

40
docs citations

40
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamics of locally damped Timoshenko systems. <i>Mathematics and Mechanics of Solids</i> , 2023, 28, 1012-1034.	2.4	2
2	Dynamics of piezoelectric beams with magnetic effects and delay term. <i>Evolution Equations and Control Theory</i> , 2022, 11, 583.	1.3	10
3	Quasi-stability and attractors for a porous-elastic system with history memory. <i>Applicable Analysis</i> , 2022, 101, 6237-6254.	1.3	5
4	Global and exponential attractors for mixtures of solids with Fourier's law. <i>Nonlinear Analysis: Real World Applications</i> , 2022, 63, 103391.	1.7	3
5	Stabilization of swelling porous elastic soils with fluid saturation, time varying-delay and time-varying weights. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2022, 73, 1.	1.4	4
6	Equivalence between exponential stabilization and boundary observability for swelling problem. <i>Journal of Mathematical Physics</i> , 2022, 63, 011511.	1.1	6
7	About polynomial stability for the porous-elastic system with Fourier's law. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2022, 73, 1.	1.4	2
8	About well-posedness and lack of exponential stability of Shear beam models. <i>Annali Dell'Universita Di Ferrara</i> , 2022, 68, 129-136.	1.3	1
9	Blow-up of weak solutions for a porous elastic system with nonlinear damping and source terms. <i>Journal of Mathematical Analysis and Applications</i> , 2022, 512, 126132.	1.0	1
10	Stabilization of Timoshenko-Ehrenfest type systems. <i>Computational and Applied Mathematics</i> , 2022, 41, 1.	2.2	0
11	Singular Limit Dynamics and Attractors for Wave Equations Connected in Parallel. <i>Applied Mathematics and Optimization</i> , 2022, 85, .	1.6	4
12	Global attractors for a novel nonlinear piezoelectric beam model with dynamic electromagnetic effects and viscoelastic memory. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2022, 73, .	1.4	5
13	Existence and Upper-Semicontinuity of Global Attractors for Binary Mixtures Solids with Fractional Damping. <i>Applied Mathematics and Optimization</i> , 2021, 83, 1353-1385.	1.6	13
14	A new stabilization scenario for Timoshenko systems with thermo-diffusion effects in second spectrum perspective. <i>Archiv Der Mathematik</i> , 2021, 116, 203-219.	0.5	11
15	Quasi-stability and continuity of attractors for nonlinear system of wave equations. <i>Nonautonomous Dynamical Systems</i> , 2021, 8, 27-45.	0.7	5
16	Stabilization of swelling porous elastic soils with fluid saturation and delay time terms. <i>Journal of Mathematical Physics</i> , 2021, 62, .	1.1	13
17	Long-time dynamics for a fractional piezoelectric system with magnetic effects and Fourier's law. <i>Journal of Differential Equations</i> , 2021, 280, 891-927.	2.2	19
18	Stabilization and numerical treatment for swelling porous elastic soils with fluid saturation. <i>ZAMM Zeitschrift Fur Angewandte Mathematik Und Mechanik</i> , 2021, 101, e202000366.	1.6	4

#	ARTICLE	IF	CITATIONS
19	Attractors for Navier–Stokes equation with fractional operator in the memory term. <i>Annali Dell'Universita Di Ferrara</i> , 2021, 67, 269-284.	1.3	0
20	Energy decay for damped Shear beam model and new facts related to the classical Timoshenko system. <i>Applied Mathematics Letters</i> , 2021, 120, 107324.	2.7	7
21	Exponential stabilization of fully dynamic and electrostatic piezoelectric beams with delayed distributed damping feedback. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2021, 72, 1.	1.4	21
22	Attractors and pullback dynamics for non-autonomous piezoelectric system with magnetic and thermal effects. <i>Communications on Pure and Applied Analysis</i> , 2021, .	0.8	1
23	Existence and upper semicontinuity of attractors for a class of non-Newtonian micropolar fluids. <i>SN Partial Differential Equations and Applications</i> , 2021, 2, 1.	0.6	0
24	Asymptotic analysis and upper semicontinuity with respect to delay term of attractors to binary mixtures of solids. <i>Asymptotic Analysis</i> , 2021, , 1-26.	0.5	0
25	A new exponential decay result for one-dimensional porous dissipation elasticity from second spectrum viewpoint. <i>Applied Mathematics Letters</i> , 2020, 101, 106061.	2.7	10
26	Existence of Attractors for a Nonlinear Timoshenko System with Delay. <i>Journal of Dynamics and Differential Equations</i> , 2020, 32, 1997-2020.	1.9	6
27	Blow-up result and energy decay rates for binary mixtures of solids with nonlinear damping and source terms. <i>Nonlinear Analysis: Real World Applications</i> , 2020, 52, 103026.	1.7	6
28	Pullback attractors for non-autonomous porous elastic system with nonlinear damping and sources terms. <i>Mathematical Methods in the Applied Sciences</i> , 2020, 43, 658-681.	2.3	6
29	Exponential stabilization for porous elastic system with one boundary dissipation. <i>Annali Dell'Universita Di Ferrara</i> , 2020, 66, 113-134.	1.3	1
30	Stability results for elastic porous media swelling with nonlinear damping. <i>Journal of Mathematical Physics</i> , 2020, 61, .	1.1	24
31	Long-time dynamics of a nonlinear Timoshenko beam with discrete delay term and nonlinear damping. <i>Journal of Mathematical Physics</i> , 2020, 61, .	1.1	6
32	Pullback dynamics of a non-autonomous mixture problem in one dimensional solids with nonlinear damping. <i>Communications on Pure and Applied Analysis</i> , 2020, 19, 785-809.	0.8	10
33	Equivalence between exponential stabilization and boundary observability for piezoelectric beams with magnetic effect. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2019, 70, 1.	1.4	30
34	Global attractors for a mixture problem in one dimensional solids with nonlinear damping and sources terms. <i>Communications on Pure and Applied Analysis</i> , 2019, 18, 1869-1890.	0.8	5
35	Continuity of non-autonomous attractors for hyperbolic perturbation of parabolic equations. <i>Journal of Differential Equations</i> , 2018, 264, 1886-1945.	2.2	21
36	Porous elastic system with nonlinear damping and sources terms. <i>Journal of Differential Equations</i> , 2018, 264, 2970-3051.	2.2	19

#	ARTICLE	IF	CITATIONS
37	Squeezing and finite dimensionality of cocycle attractors for 2D stochastic Navier-Stokes equation with non-autonomous forcing. <i>Discrete and Continuous Dynamical Systems - Series B</i> , 2018, 23, 1297-1324.	0.9	6
38	On random cocycle attractors with autonomous attraction universes. <i>Discrete and Continuous Dynamical Systems - Series B</i> , 2017, 22, 3379-3407.	0.9	7
39	Asymptotic analysis and upper semicontinuity to a system of coupled nonlinear wave equations. <i>Dynamical Systems</i> , 0, , 1-27.	0.4	0
40	Asymptotic dynamics for fractionally damped swelling porous elastic soils with memory. <i>Bolletino Dell'Unione Matematica Italiana</i> , 0, , 1.	1.0	1