

Thach Tran

List of Publications by Year in descending order

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20
papers

207
citations

1040056

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20
all docs

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docs citations

20
times ranked

117
citing authors

#	ARTICLE	IF	CITATIONS
1	Identifying the initial state for a parabolic diffusion from their time averages with fractional derivative. <i>Mathematical Methods in the Applied Sciences</i> , 2023, 46, 7751-7766.	2.3	6
2	On a fractional Rayleigh–Stokes equation driven by fractional Brownian motion. <i>Mathematical Methods in the Applied Sciences</i> , 2023, 46, 7725-7740.	2.3	2
3	New well-posedness results for stochastic delay Rayleigh-Stokes equations. <i>Discrete and Continuous Dynamical Systems - Series B</i> , 2023, 28, 347.	0.9	15
4	On inverse initial value problems for the stochastic strongly damped wave equation. <i>Applicable Analysis</i> , 2022, 101, 527-544.	1.3	4
5	Stochastic pseudo-parabolic equations with fractional derivative and fractional Brownian motion. <i>Stochastic Analysis and Applications</i> , 2022, 40, 328-351.	1.5	17
6	Regularized solution of a Cauchy problem for stochastic elliptic equation. <i>Mathematical Methods in the Applied Sciences</i> , 2021, 44, 11863-11872.	2.3	2
7	Regularization of a multidimensional diffusion equation with conformable time derivative and discrete data. <i>Mathematical Methods in the Applied Sciences</i> , 2021, 44, 2879-2891.	2.3	11
8	On a semilinear fractional reaction-diffusion equation with nonlocal conditions. <i>AEJ - Alexandria Engineering Journal</i> , 2021, 60, 5511-5520.	6.4	2
9	On a final value problem for a biparabolic equation with statistical discrete data. <i>Applicable Analysis</i> , 2021, 100, 3576-3599.	1.3	3
10	An approximate solution for a nonlinear biharmonic equation with discrete random data. <i>Journal of Computational and Applied Mathematics</i> , 2020, 371, 112711.	2.0	3
11	On a backward problem for fractional diffusion equation with Riemann–Liouville derivative. <i>Mathematical Methods in the Applied Sciences</i> , 2020, 43, 1292-1312.	2.3	9
12	Regularized solution approximation of a fractional pseudo-parabolic problem with a nonlinear source term and random data. <i>Chaos, Solitons and Fractals</i> , 2020, 136, 109847.	5.1	11
13	Final value problem for nonlinear time fractional reaction–diffusion equation with discrete data. <i>Journal of Computational and Applied Mathematics</i> , 2020, 376, 112883.	2.0	39
14	Regularization of a two-dimensional strongly damped wave equation with statistical discrete data. <i>Mathematical Methods in the Applied Sciences</i> , 2020, 43, 4317.	2.3	1
15	Effect of sucrose on antioxidant activities and other health-related micronutrients in gamma-aminobutyric acid (GABA)-enriched sprouting Southern Vietnam brown rice. <i>Journal of Cereal Science</i> , 2020, 93, 102985.	3.7	16
16	Approximate solution for a 2-D fractional differential equation with discrete random noise. <i>Chaos, Solitons and Fractals</i> , 2020, 133, 109650.	5.1	11
17	On a backward problem for two-dimensional time fractional wave equation with discrete random data. <i>Evolution Equations and Control Theory</i> , 2020, 9, 561-579.	1.3	7
18	Regularized solution for a biharmonic equation with discrete data. <i>Evolution Equations and Control Theory</i> , 2020, 9, 341-358.	1.3	1

#	ARTICLE	IF	CITATIONS
19	Initial inverse problem for the nonlinear fractional Rayleigh-Stokes equation with random discrete data. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2019, 78, 104873.	3.3	36
20	Identification of an inverse source problem for time-fractional diffusion equation with random noise. <i>Mathematical Methods in the Applied Sciences</i> , 2019, 42, 204-218.	2.3	11