Udhayakumar Ramalingam

List of Publications by Year
in descending order

49	1,262	394421	395702
papers	citations	19	33
		h-index	g-index

49	49	49	236
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Results on controllability of Hilfer fractional neutral differential equations with infinite delay via measures of noncompactness. Chaos, Solitons and Fractals, 2020, 139, 110035.	5.1	71
2	Results on controllability of Hilfer fractional differential equations with infinite delay via measures of noncompactness. Asian Journal of Control, 2022, 24, 1406-1415.	3.0	70
3	Results on the existence of Hilfer fractional neutral evolution equations with infinite delay via measures of noncompactness. Mathematical Methods in the Applied Sciences, 2021, 44, 1438-1455.	2.3	66
4	Results on approximate controllability for non-densely defined Hilfer fractional differential system with infinite delay. Chaos, Solitons and Fractals, 2020, 139, 110019.	5.1	64
5	Results on approximate controllability of Sobolev-type fractional neutral differential inclusions of Clarke subdifferential type. Chaos, Solitons and Fractals, 2021, 151, 111264.	5.1	63
6	A note on approximate controllability of the Hilfer fractional neutral differential inclusions with infinite delay. Mathematical Methods in the Applied Sciences, 2021, 44, 4428-4447.	2.3	57
7	A discussion on approximate controllability of Sobolevâ€type Hilfer neutral fractional stochastic differential inclusions. Asian Journal of Control, 2022, 24, 2378-2394.	3.0	56
8	A discussion on the approximate controllability of Hilfer fractional neutral stochastic integro-differential systems. Chaos, Solitons and Fractals, 2021, 142, 110472.	5.1	55
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#	Article	IF	Citations
19	Existence and controllability of nonlocal mixed <scp>Volterra–Fredholm</scp> type fractional delay integro–differential equations of order 1≤<i>r</i><2. Numerical Methods for Partial Differential Equations, 2024, 40, .	3.6	37
20	New results concerning to approximate controllability of Hilfer fractional neutral stochastic delay integro–differential systems. Numerical Methods for Partial Differential Equations, 2021, 37, 1072-1090.	3.6	27
21	A note on existence and approximate controllability outcomes of Atangana–Baleanu neutral fractional stochastic hemivariational inequality. Results in Physics, 2022, 38, 105647.	4.1	19
22	On the Approximate Controllability of Second-Order Evolution Hemivariational Inequalities. Results in Mathematics, 2020, 75, 1.	0.8	18
23	New discussion about the approximate controllability of fractional stochastic differential inclusions with order 1≤<i>r</i><2. Asian Journal of Control, 2022, 24, 2519-2533.	3.0	18
24	Approximate controllability of Atangana-Baleanu fractional neutral delay integrodifferential stochastic systems with nonlocal conditions˜†. Ain Shams Engineering Journal, 2023, 14, 101882.	6.1	17
25	Results on approximate controllability of Sobolev type fractional stochastic evolution hemivariational inequalities. Numerical Methods for Partial Differential Equations, 2024, 40, .	3.6	16
26	Results on existence and controllability results for fractional evolution inclusions of order 1≤<i>r</i><2 with Clarke's subdifferential type. Numerical Methods for Partial Differential Equations, 2024, 40, .	3.6	15
27	Approximate controllability results for Sobolev–type delay differential system of fractional order without uniqueness. Numerical Methods for Partial Differential Equations, 2023, 39, 3479-3498.	3.6	14
28	On the approximate controllability of neutral integro-differential inclusions of Sobolev-type with infinite delay. Evolution Equations and Control Theory, 2021, 10, 271-396.	1.3	14
29	Results on approximate controllability of neutral integro–differential stochastic system with state–dependent delay. Numerical Methods for Partial Differential Equations, 2024, 40, .	3.6	13
30	A note on the existence of Hilfer fractional differential inclusions with almost sectorial operators. Mathematical Methods in the Applied Sciences, 2022, 45, 2530-2541.	2.3	13
31	Results on approximate controllability of fractional stochastic Sobolev–type Volterra–Fredholm integro–differential equation of order 1≤<i>r</i><2. Mathematical Methods in the Applied Sciences, 2022, 45, 6691-6704.	2.3	13
32	A note on approximate controllability of second–order neutral stochastic delay integro–differential evolution inclusions with impulses. Mathematical Methods in the Applied Sciences, 2022, 45, 6650-6676.	2.3	12
33	Hilfer Fractional Neutral Stochastic Volterra Integro-Differential Inclusions via Almost Sectorial Operators. Mathematics, 2022, 10, 2074.	2.2	12
34	Results on the approximate controllability of fractional hemivariational inequalities of order $1<r<2$. Advances in Difference Equations, 2021, 2021, .	3.5	9
35	Gorenstein n-flat modules and their covers. Asian-European Journal of Mathematics, 2014, 07, 1450051.	0.5	6
36	Results on approximate controllability of nondensely defined fractional neutral stochastic differential systems. Numerical Methods for Partial Differential Equations, 2020, , .	3.6	6

#	Article	IF	Citations
37	On Neutrosophic α̂-Closed Sets. Information (Switzerland), 2018, 9, 103.	2.9	5
38	Neutrosophic α̂-Homeomorphism in Neutrosophic Topological Spaces. Information (Switzerland), 2018, 9, 187.	2.9	4
39	Decision-Making via Neutrosophic Support Soft Topological Spaces. Symmetry, 2018, 10, 217.	2.2	3
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