R Udhayakumar

List of Publications by Year
in descending order

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29	1,097	430874	477307
papers	citations	18 h-index	29 g-index

29	29	29	217
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Results on existence and controllability results for fractional evolution inclusions of order 1â€‰<â€‰<i>r</i>â€‰<â€‰2 with Clarke's subdifferential type. Numerical Methods for Partial Differential Equations, 2024, 40, .	3.6	15
2	Existence and controllability of nonlocal mixed <scp>Volterraâ€Fredholm</scp> type fractional delay integroâ€differential equations of order 1â€‰<â€‰<i>r</i>â€‰<â€‰2. Numerical Methods for Partial Differential Equations, 2024, 40, .	3.6	37
3	Results on approximate controllability of Sobolev type fractional stochastic evolution hemivariational inequalities. Numerical Methods for Partial Differential Equations, 2024, 40, .	3.6	16
4	Results on approximate controllability of neutral integroâ€differential stochastic system with stateâ€dependent delay. Numerical Methods for Partial Differential Equations, 2024, 40, .	3.6	13
5	Approximate controllability results for Sobolevâ€type delay differential system of fractional order without uniqueness. Numerical Methods for Partial Differential Equations, 2023, 39, 3479-3498.	3.6	14
6	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
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	New discussion about the approximate controllability of fractional stochastic differential inclusions with order 1â€‰<â€‰<i>r</i>â€‰<â€‰2. Asian Journal of Control, 2022, 24, 2519-2533.	3.0	18
9	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
10	A note concerning to approximate controllability of Atangana-Baleanu fractional neutral stochastic systems with infinite delay. Chaos, Solitons and Fractals, 2022, 157, 111916.	5.1	41
11	A note on existence and approximate controllability outcomes of Atanganaâ€“Baleanu neutral fractional stochastic hemivariational inequality. Results in Physics, 2022, 38, 105647.	4.1	19
12	An analysis on approximate controllability of semilinear control systems with impulsive effects. AEJ - Alexandria Engineering Journal, 2022, 61, 12293-12299.	6.4	3
13	A new exploration on existence of Sobolevâ€type Hilfer fractional neutral integroâ€differential equations with infinite delay. Numerical Methods for Partial Differential Equations, 2021, 37, 750-766.	3.6	45
14	New results concerning to approximate controllability of Hilfer fractional neutral stochastic delay integroâ€differential systems. Numerical Methods for Partial Differential Equations, 2021, 37, 1072-1090.	3.6	27
15	A new study on existence and uniqueness of nonlocal fractional delay differential systems of order 1â€‰<â€‰<i>r</i>â€‰<â€‰2 in Banach spaces. Numerical Methods for Partial Differential Equations, 2021, 37, 949-961.	3.6	46
16	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
17	A discussion on the approximate controllability of Hilfer fractional neutral stochastic integro-differential systems. Chaos, Solitons and Fractals, 2021, 142, 110472.	5.1	55
18	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

#	ARTICLE	IF	CITATIONS
19	Results on the approximate controllability of fractional hemivariational inequalities of order $1< r<2$. Advances in Difference Equations, 2021, 2021, .	3.5	9
20			