Raju K George

List of Publications by Year
in descending order

		1307594	1199594
25 papers	**161** citations	**7** h-index	**12** g-index
29 all docs	**29** docs citations	**29** times ranked	**74** citing authors

#	Article	IF	Citations
1	Approximate controllability of nonautonomous semilinear systems. Nonlinear Analysis: Theory, Methods & Applications, 1995, 24, 1377-1393.	1.1	53
2	Trajectory Controllability of the Nonlinear Systems Governed by Fractional Differential Equations. Differential Equations and Dynamical Systems, 2019, 27, 529-537.	1.0	23
3	Controllability of fractional dynamical systems: A functional analytic approach. Mathematical Control and Related Fields, 2017, 7, 537-562.	1.1	19
4	Approximate controllability of semilinear systems using integral contractors. Numerical Functional Analysis and Optimization, 1995, 16, 127-138.	1.4	16
5	Controllability of nonlinear systems. Numerical Functional Analysis and Optimization, 1989, 10, 139-166.	1.4	14
6	Trajectory Controllability of Fractional Integro–Differential Systems in Hilbert Spaces. Asian Journal of Control, 2018, 20, 1994-2004.	3.0	10
7	Controllability of semilinear impulsive control systems with multiple time delays in control. IMA Journal of Mathematical Control and Information, 2019, 36, 869-899.	1.7	7
8	Stochastic stability of mode-dependent Markovian jump inertial neural networks. Journal of Analysis, 2019, 27, 179-196.	0.6	6
9	Trajectory controllability of fractional dynamical systems. Journal of Control and Decision, 0, , 1-17.	1.6	4
10	Controllability of impulsive matrix Lyapunov systems. Applied Mathematics and Computation, 2015, 254, 327-339.	2.2	3
11	TFFN: Two hidden layer feed forward network using the randomness of extreme learning machine. , 2017, , .		2
12	Functional approach to observability and controllability of linear fractional dynamical systems. Journal of Dynamical Systems and Geometric Theories, 2017, 15, 111-129.	0.2	2
13	Trajectory controllability of a semilinear parabolic system. Journal of Analysis, 2020, 28, 107-115.	0.6	1
14	On the Selection of Leaders for the Controllability of Multi-agent Networks. Bulletin of the Iranian Mathematical Society, 2022, 48, 3141-3183.	1.0	1
15	Introduction and Examples: Physical Models. , 0, , 1-21.		0
16	First and Second Order Linear Equations. , 0, , 56-98.		0
17	General Theory of Initial Value Problems. , 0, , 99-133.		0
18	Linear Systems and Qualitative Analysis. , 0, , 134-179.		0

#	Article	IF	Citations
19	Series Solutions: Frobenius Theory. , 0, , 180-200.		0
20	Regular Sturm–Liouville Theory. , 0, , 201-222.		0
21	Qualitative Theory. , 0, , 223-266.		0
22	Two Point Boundary Value Problems. , 0, , 267-285.		0
23	First Order Partial Differential Equations: Method of Characteristics. , 0, , 286-306.		0
24	On the Controllability of Linear and Semilinear Impulsive Systems. Numerical Functional Analysis and Optimization, 2018, 39, 843-864.	1.4	0
25	On Controllability of Networked Higher Dimensional Impulsive Systems. Bulletin of the Iranian Mathematical Society, 0, , 1.	1.0	0