Song Liu

List of Publications by Year
in descending order

23	652	686830 13	713013 21
papers	citations	h-index	g-index

24	24	24	419
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Lyapunov stability analysis of fractional nonlinear systems. Applied Mathematics Letters, 2016, 51, 13-19.	1.5	107
2	Asymptotical stability of Riemannâ€“Liouville fractional nonlinear systems. Nonlinear Dynamics, 2016, 86, 65-71.	2.7	88
3	LMI-based approach to stability analysis for fractional-order neural networks with discrete and distributed delays. International Journal of Systems Science, 2018, 49, 537-545.	3.7	60
4	Asymptotical stability of Riemannâ€“Liouville fractional singular systems with multiple time-varying delays. Applied Mathematics Letters, 2017, 65, 32-39.	1.5	56
5	Lyapunov method for nonlinear fractional differential systems with delay. Nonlinear Dynamics, 2015, 82, 1015-1025.	2.7	51
6	Stability analysis of fractional delayed equations and its applications on consensus of multi-agent systems. Communications in Nonlinear Science and Numerical Simulation, 2019, 73, 351-362.	1.7	51
7	Mittagâ€“Leffler stability of nonlinear fractional neutral singular systems. Communications in Nonlinear Science and Numerical Simulation, 2012, 17, 3961-3966.	1.7	36
8	Stability of fractional nonlinear singular systems and its applications in synchronization of complex dynamical networks. Nonlinear Dynamics, 2016, 84, 2377-2385.	2.7	31
9	Asymptotical stability of Riemannâ€“Liouville fractional neutral systems. Applied Mathematics Letters, 2017, 69, 168-173.	1.5	31
10	Stability criterion for a class of nonlinear fractional differential systems. Applied Mathematics Letters, 2014, 28, 25-29.	1.5	28
11	Consensus analysis of fractional-order nonlinear multi-agent systems with distributed and input delays. Neurocomputing, 2019, 329, 46-52.	3.5	28
12	Adaptive synchronization in complex dynamical networks with coupling delays for general graphs. Applied Mathematics and Computation, 2012, 219, 83-87.	1.4	16
13	Global synchronization of fractional coupled networks with discrete and distributed delays. Physica A: Statistical Mechanics and Its Applications, 2019, 514, 830-837.	1.2	16
14	Global synchronization of fractional complex networks with non-delayed and delayed couplings. Neurocomputing, 2018, 290, 43-49.	3.5	13
15	Consensus of fractional-order delayed multi-agent systems in Riemannâ€“Liouville sense. Neurocomputing, 2020, 396, 123-129.	3.5	11
16	Stability analysis for a single degree of freedom fractional oscillator. Physica A: Statistical Mechanics and Its Applications, 2019, 523, 498-506.	1.2	8
17	Global attractiveness and consensus for Riemannâ€“Liouvilleâ€™s nonlinear fractional systems with mixed time-delays. Chaos, Solitons and Fractals, 2021, 143, 110577.	2.5	7
18	q-Mittag-Leffler stability and Lyapunov direct method for differential systems with q-fractional order. Advances in Difference Equations, 2018, 2018, .	3.5	5

#	Article	IF	Citations
19	Adomianâ€™s Method applied to solve ordinary and partial fractional differential equations. Journal of Shanghai Jiaotong University (Science), 2017, 22, 371-376.	0.5	3
20	Wellâ€posedness and iterative formula for fractional oscillator equations with delays. Mathematical Methods in the Applied Sciences, 2021, 44, 7943-7955.	1.2	2
21	Finite-time Containment Control of Nonlinear Delayed Fractional Multi-agent Systems. International Journal of Control, Automation and Systems, 2021, 19, 3379.	1.6	2
22	Containment control for fractionalâ€order multiâ€agent systems with mixed time delays. Mathematical Methods in the Applied Sciences, 0, , .	1.2	2
23	Containment control for delayed fractional multiple agent systems in Riemannâ€“Liouville sense. International Journal of Systems Science, 0, , 1-12.	3.7	0