Jiemei Zhao

List of Publications by Year
in descending order

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Version: 2024-02-01

27	219	933447	1058476
papers	citations	10	14
		h-index	g-index

27	27	27	162
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Exponential stabilisation analysis of a class of delayed inertial memristive neural networks. International Journal of Control, 2023, 96, 2438-2446.	1.9	1
2	Exponential stabilization of memristor-based neural networks with unbounded time-varying delays. Science China Information Sciences, 2021, 64, 1.	4.3	19
3	A new result on reachable set estimation for timeâ€varying delay singular systems. International Journal of Robust and Nonlinear Control, 2021, 31, 806-816.	3.7	10
4	Reachable set estimation for discreteâ€time systems with hybrid timeâ€delays. Optimal Control Applications and Methods, 2021, 42, 1762-1774.	2.1	3
5	Exponential Synchronization of Delayed Inertial Memristive Neural Networks. , 2020, , .		1
6	Improved Results on Reachable Set Estimation of Linear Systems. International Journal of Control, Automation and Systems, 2019, 17, 1141-1148.	2.7	6
7	Algebraic criteria for reachable set estimation of delayed memristive neural networks. IET Control Theory and Applications, 2019, 13, 1736-1743.	2.1	23
8	Reachable Set Estimation for a Class of Memristor-Based Neural Networks With Time-Varying Delays. IEEE Access, 2018, 6, 937-943.	4.2	5
9	Neural Network Predictive Control for Autonomous Underwater Vehicle with Input Delay. Journal of Control Science and Engineering, 2018, 2018, 1-8.	1.0	5
10	Reachable set estimation of discrete-time switched singular systems. , 2018, , .		0
11	Path following control of discrete-time AUV with input-delay. , 2017, , .		3
12	Exponential H âˆž control for singular systems with time-varying delay. International Journal of Control, Automation and Systems, 2017, 15, 1592-1599.	2.7	11
13	Matrix approach to detectability of discrete event systems under partial observation. , 2017, , .		12
14	Estimation of reachable set for interval time-varying delay systems. , 2017, , .		0
15	A Necessary and Sufficient Condition for Stabilization of Switched Descriptor Timeâ€Delay Systems Under Arbitrary Switching. Asian Journal of Control, 2016, 18, 266-272.	3.0	20
16	Reachable Set Estimation for Discrete-Time Systems with Interval Time-Varying Delays and Bounded Disturbances. Journal of Control Science and Engineering, 2016, 2016, 1-7.	1.0	3
17	Exponential admissibility for singular systems with time-varying delay by sliding mode control. , 2016, , .		0
18	NN-adaptive predictive control for a class of discrete-time nonlinear systems with input-delay. Neurocomputing, 2016, 173, 1832-1838.	5.9	10

#	Article	IF	Citations
19	Robust stability and stabilization for the uncertain switched descriptor time-delay systems. , 2014, , .		0
20	A new BRL for discrete-time singular systems with interval time-varying delay. , 2014, , .		0
21	Further Results on H â^ž Filtering for a Class of Discrete-Time Singular Systems with Interval Time-Varying Delay. Circuits, Systems, and Signal Processing, 2013, 32, 1081-1095.	2.0	12
22	NN-adaptive output feedback tracking control for a class of discrete-time non-affine systems with a dynamic compensator. International Journal of Control, 2013, 86, 1008-1017.	1.9	7
23	Delayâ€Dependent Exponential Stability for Discreteâ€Time Singular Switched Systems with Timeâ€Varying Delay. Asian Journal of Control, 2013, 15, 630-635.	3.0	11
24	Stability and stabilization for discrete-time singular systems with infinite distributed delays and actuator failures. International Journal of Control, Automation and Systems, 2012, 10, 721-726.	2.7	8
25	Group inverse for block matrix with t-potent subblock. Journal of Applied Mathematics and Computing, 2012, 39, 109-119.	2.5	6
26	Representations of the Drazin inverse on solution of a class singular differential equations. Linear and Multilinear Algebra, 2011, 59, 863-877.	1.0	28
27	Some results on the group inverse of the block matrix with a sub-block of linear combination or product combination of matrices over skew fields. Linear and Multilinear Algebra, 2010, 58, 957-966.	1.0	15