

Ali Kazemy

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Event-Triggered Output Feedback Synchronization of Master-Slave Neural Networks Under Deception Attacks. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 952-961.	7.2	74
2	An Observer-Based Neural Adaptive PID^2 Controller for Robot Manipulators Including Motor Dynamics With a Prescribed Performance. IEEE/ASME Transactions on Mechatronics, 2021, 26, 1689-1699.	3.7	35
3	Consecutive Synchronization of a Delayed Complex Dynamical Network via Distributed Adaptive Control Approach. International Journal of Control, Automation and Systems, 2018, 16, 2656-2664.	1.6	29
4	Finite-frequency H_∞ control for offshore platforms subject to parametric model uncertainty and practical hard constraints. ISA Transactions, 2018, 83, 53-65.	3.1	21
5	Master-slave synchronization of neural networks subject to mixed-type communication attacks. Information Sciences, 2021, 560, 20-34.	4.0	21
6	Adaptive event-triggered mechanism for networked control systems under deception attacks with uncertain occurring probability. International Journal of Systems Science, 2021, 52, 1426-1439.	3.7	18
7	Non-fragile exponential synchronization of delayed complex dynamical networks with transmission delay via sampled-data control. Journal of the Franklin Institute, 2018, 355, 8934-8956.	1.9	17
8	Robust mixed H_2/H_∞ passive vibration control of offshore steel jacket platforms with structured uncertainty. Ocean Engineering, 2017, 139, 95-102.	1.9	16
9	Global synchronization of neural networks with hybrid coupling: a delay interval segmentation approach. Neural Computing and Applications, 2018, 30, 627-637.	3.2	15
10	Robust Absolute Stability Analysis of Multiple Time-Delayed Systems With Parametric Uncertainties. Asian Journal of Control, 2013, 15, 203-213.	1.9	13
11	Synchronization of chaotic Lur'e systems with state and transmission line time delay: a linear matrix inequality approach. Transactions of the Institute of Measurement and Control, 2017, 39, 1703-1709.	1.1	13
12	Synchronization Criteria for Complex Dynamical Networks with State and Coupling Time Delays. Asian Journal of Control, 2017, 19, 131-138.	1.9	11
13	Second Order Diagonal Recurrent Neural Network. , 2007, , .		10
14	Synchronization of Complex Dynamical Networks with Dynamical Behavior Links. Asian Journal of Control, 2020, 22, 474-485.	1.9	10
15	Sliding mode synchronization of a delayed complex dynamical network in the presence of uncertainties and external disturbances. Transactions of the Institute of Measurement and Control, 2019, 41, 2623-2636.	1.1	8
16	Dynamic output feedback control for seismic-excited buildings. Journal of Sound and Vibration, 2017, 411, 88-107.	2.1	7
17	Dynamic output feedback design in finite-frequency domain for constrained linear systems. ISA Transactions, 2020, 96, 185-194.	3.1	6
18	Target-based line-of-sight stabilization in periscopes. , 2007, , .		5

#	ARTICLE	IF	CITATIONS
19	Finite-frequency H_{∞} control design for Takagi-Sugeno fuzzy systems with state/input delay and physical constraints. Engineering Applications of Artificial Intelligence, 2019, 95, 607-618.	1.3	5
20	Adaptive Synchronization of Complex Dynamical Networks in Presence of Coupling Connections With Dynamical Behavior. Journal of Computational and Nonlinear Dynamics, 2019, 14, .	0.7	5
21	Exponential synchronization of a Markovian jump complex dynamic network with piecewise-constant transition rates and distributed delay. Transactions of the Institute of Measurement and Control, 2019, 41, 2535-2544.	1.1	5
22	Robust Controller Design for Takagi-Sugeno Systems with Nonlinear Consequent Part and Time Delay. International Journal of Fuzzy Systems, 2019, 21, 745-754.	2.3	5
23	Exponential Synchronization of Markovian Jump Complex Dynamical Networks with Uncertain Transition Rates and Mode-Dependent Coupling Delay. Circuits, Systems, and Signal Processing, 2020, 39, 3875-3906.	1.2	5
24	Delay-dependent robust absolute stability criteria for uncertain multiple time-delayed Lur'e systems. Proceedings of the Institution of Mechanical Engineers Part I: Journal of Systems and Control Engineering, 2013, 227, 286-297.	0.7	4
25	On-Line Intelligent Control of Submarine Periscopes. , 2007, , .		2
26	Adaptive Neural Feedback Linearizing Control of Type (m,s) Mobile Manipulators with a Guaranteed Prescribed Performance. Robotica, 2019, 37, 1937-1955.	1.3	2
27	Controller Design for Takagi-Sugeno Fuzzy Systems with Nonlinear Consequent Part Via Sampled-Data Measurements. , 2018, , .		1
28	Exponential synchronization of a complex dynamical network with piecewise-homogeneous Markovian jump structure and coupling delay. , 2019, , .		1
29	Robust exponential synchronization of a Markovian jump complex dynamical network with piecewise homogeneous Markovian parameters. IMA Journal of Mathematical Control and Information, 2020, 37, 1168-1191.	1.1	1
30	Robust reliable H_{∞} control for offshore steel jacket platforms via memory sampled-data strategy. Mathematical Methods in the Applied Sciences, 0, , .	1.2	1
31	Delay-independent robust absolute stability criteria of uncertain Lur'e systems with multiple time-delays. , 2010, , .		0
32	Synchronization for complex dynamic networks with state and coupling time-delays. , 2015, , .		0
33	Complex network synchronization analysis with neural network nodes and time-delays. , 2016, , .		0
34	Robust Dissipative Sampled-data Control of Offshore Steel Jacket Platforms. , 2019, , .		0
35	Synchronization analysis of complex dynamical networks with hybrid coupling with application to Chua's circuit. Journal of Control, 2020, 14, 53-61.	0.1	0
36	Sampled-data based extended dissipative synchronization of stochastic complex dynamical networks. Discrete and Continuous Dynamical Systems - Series S, 2022, .	0.6	0