

Jun Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2252891/publications.pdf>

Version: 2024-02-01

22
papers

428
citations

759233

12
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

326
citing authors

#	ARTICLE	IF	CITATIONS
1	Reliable H^∞ Control on Stochastic Delayed Markovian Jump System with Asynchronous Jumped Actuator Failure. International Journal of Control, Automation and Systems, 2021, 19, 618-631.	2.7	3
2	Stability of Stochastic Functional Differential Systems with Semi-Markovian Switching and Lévy Noise and Its Application. International Journal of Control, Automation and Systems, 2020, 18, 708-718.	2.7	3
3	Stability of stochastic functional differential systems with semi-Markovian switching and Lévy noise by functional Itô formula and its applications. Journal of the Franklin Institute, 2020, 357, 4458-4485.	3.4	9
4	Improved delay-dependent robust passivity criteria for uncertain neural networks with discrete and distributed delays. Chaos, Solitons and Fractals, 2017, 103, 23-32.	5.1	11
5	(m,N)-delay-partitioning approach to stability analysis for T-S fuzzy systems with interval time-varying delay. International Journal of Control, Automation and Systems, 2016, 14, 367-377.	2.7	4
6	Free-matrix-based integral inequality for stability analysis of uncertain T-S fuzzy systems with time-varying delay. International Journal of Control, Automation and Systems, 2016, 14, 948-956.	2.7	6
7	Dual delay-partitioning approach to stability analysis of generalized neural networks with interval time-varying delay. Neurocomputing, 2016, 214, 857-865.	5.9	7
8	Robust finite-time boundedness of H^∞ filtering for switched systems with time-varying delay. Optimal Control Applications and Methods, 2016, 37, 259-278.	2.1	26
9	Delay-partitioning approach to stability analysis of generalized neural networks with time-varying delay via new integral inequality. Neurocomputing, 2016, 191, 380-387.	5.9	13
10	p th moment asymptotic stability of stochastic delayed hybrid systems with Lévy noise. International Journal of Control, 2015, 88, 1726-1734.	1.9	12
11	Further improved stability criteria for uncertain T-S fuzzy systems with interval time-varying delay by delay-partitioning approach. ISA Transactions, 2015, 58, 27-34.	5.7	32
12	Synchronization of delayed neural networks with Lévy noise and Markovian switching via sampled data. Nonlinear Dynamics, 2015, 81, 1179-1189.	5.2	25
13	Improved stability criteria for T-S fuzzy systems with time-varying delay by delay-partitioning approach. International Journal of Control, Automation and Systems, 2015, 13, 1521-1529.	2.7	21
14	Further improved stability criteria for uncertain T-S fuzzy systems with time-varying delay by $\langle \text{mml:math altimg="si0026.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier. ISA$	5.7	18
15	Almost surely exponential stability of neural networks with Lévy noise and Markovian switching. Neurocomputing, 2014, 145, 154-159.	5.9	27
16	Robust H^∞ DOF control for uncertain T-S fuzzy neural systems. International Journal of Control, Automation and Systems, 2011, 9, 525-533.	2.7	3
17	Delay-dependent stabilization for stochastic delayed fuzzy systems with impulsive effects. International Journal of Control, Automation and Systems, 2010, 8, 127-134.	2.7	15
18	BIBO stabilization of T-S fuzzy neural systems by LMI approach. International Journal of Control, Automation and Systems, 2010, 8, 850-856.	2.7	2

#	ARTICLE	IF	CITATIONS
19	Reliable guaranteed cost control for uncertain fuzzy neutral systems. <i>Nonlinear Analysis: Hybrid Systems</i> , 2010, 4, 644-658.	3.5	39
20	A descriptor system approach to non-fragile control for uncertain fuzzy neutral systems. <i>Fuzzy Sets and Systems</i> , 2009, 160, 423-438.	2.7	52
21	Robust H_∞ filter design for uncertain fuzzy neutral systems. <i>Information Sciences</i> , 2009, 179, 3697-3710.	6.9	29
22	Mean square stability analysis of impulsive stochastic differential equations with delays. <i>Journal of Computational and Applied Mathematics</i> , 2008, 216, 474-483.	2.0	71