

Cheng Zeng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1783188/publications.pdf>

Version: 2024-02-01

10
papers

28
citations

2682572

2
h-index

2053705

5
g-index

10
all docs

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docs citations

10
times ranked

16
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel condition for stable nonlinear sampled-data models using higher-order discretized approximations with zero dynamics. <i>ISA Transactions</i> , 2017, 68, 73-81.	5.7	8
2	Chaotic Vibration and Comfort Analysis of Nonlinear Full-Vehicle Model Excited by Consecutive Speed Control Humps. <i>Mathematical Problems in Engineering</i> , 2014, 2014, 1-9.	1.1	6
3	Nonlinear Sampled-Data Systems with a Generalized Hold Polynomial-Function for Fast Sampling Rates. <i>Journal of Systems Science and Complexity</i> , 2019, 32, 1572-1596.	2.8	4
4	Improving the Asymptotic Properties of Discrete System Zeros in Fractional-Order Hold Case. <i>Journal of Applied Mathematics</i> , 2013, 2013, 1-16.	0.9	3
5	Improving the Stability Behavior of Limiting Zeros for Multivariable Systems Based on Multirate Sampling. <i>International Journal of Control, Automation and Systems</i> , 2018, 16, 2621-2633.	2.7	3
6	Improvement of the Asymptotic Properties of Zero Dynamics for Sampled-Data Systems in the Case of a Time Delay. <i>Abstract and Applied Analysis</i> , 2014, 2014, 1-12.	0.7	2
7	Gradient Based Multipath Reliable Transmission Strategy with Fault Tolerance for Wireless Sensor Networks. <i>International Journal of Distributed Sensor Networks</i> , 2014, 10, 267421.	2.2	1
8	Asymptotic behaviours and stability of zero dynamics in nonlinear discrete-time systems using Taylor approach and multirate input. <i>International Journal of Systems Science</i> , 2017, 48, 1556-1568.	5.5	1
9	Asymptotic Properties of Sampling Zero Dynamics for Nonlinear Systems in the Case of Time Delay and Relative Degree Two. <i>Advanced Materials Research</i> , 0, 1061-1062, 893-898.	0.3	0
10	Observability of non-cooperative adaptive games. , 2018, , .		0