

# Maryam Shahriari-kahkeshi

## List of Publications by Year in descending order

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21  
papers

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citations

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docs citations

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times ranked

241  
citing authors

#	ARTICLE	IF	CITATIONS
1	Entropy Analysis and Neural Network-Based Adaptive Control of a Non-Equilibrium Four-Dimensional Chaotic System with Hidden Attractors. <i>Entropy</i> , 2019, 21, 156.	2.2	83
2	Adaptive fault detection and estimation scheme for a class of uncertain nonlinear systems. <i>Nonlinear Dynamics</i> , 2015, 79, 2623-2637.	5.2	35
3	Adaptive fuzzy wavelet network for robust fault detection and diagnosis in non-linear systems. <i>IET Control Theory and Applications</i> , 2014, 8, 1487-1498.	2.1	16
4	Distributed adaptive consensus tracking control for uncertain non-linear multi-agent systems with input saturation. <i>IET Control Theory and Applications</i> , 2019, 13, 2153-2162.	2.1	15
5	An Adaptive Estimator-Based Sliding Mode Control Scheme for Uncertain POESLL Converter. <i>IEEE Transactions on Aerospace and Electronic Systems</i> , 2019, 55, 3551-3560.	4.7	10
6	Adaptive Consensus Control of High-Order Uncertain Nonlinear Multi-agent Systems with Fuzzy Dead-Zone. <i>International Journal of Fuzzy Systems</i> , 2021, 23, 743-754.	4.0	10
7	Active fault tolerant control design for uncertain strict-feedback non-linear systems. <i>IET Control Theory and Applications</i> , 2016, 10, 1205-1214.	2.1	9
8	Anti-disturbance dynamic surface control scheme for a class of uncertain nonlinear systems with asymmetric dead-zone nonlinearity. <i>ISA Transactions</i> , 2018, 81, 86-95.	5.7	9
9	Prediction of tensile modulus of PA-6 nanocomposites using adaptive neuro-fuzzy inference system learned by the shuffled frog leaping algorithm. <i>E-Polymers</i> , 2017, 17, 187-198.	3.0	8
10	Dead-Zone Model-Based Adaptive Fuzzy Wavelet Control for Nonlinear Systems Including Input Saturation and Dynamic Uncertainties. <i>International Journal of Fuzzy Systems</i> , 2018, 20, 2577-2592.	4.0	8
11	Adaptive interval type-2 fuzzy dynamic surface control for uncertain nonlinear systems with unknown asymmetric dead-zone input. <i>Transactions of the Institute of Measurement and Control</i> , 2019, 41, 516-531.	1.7	8
12	Active control of vibrations of piezoelectric rectangular nanocomposite micro plates reinforced with graphene platelet in thermal ambient considering the structural damping. <i>International Journal for Computational Methods in Engineering Science and Mechanics</i> , 2022, 23, 243-262.	2.1	8
13	Adaptive cooperative control of nonlinear multi-agent systems with uncertain time-varying control directions and dead-zone nonlinearity. <i>Neurocomputing</i> , 2021, 464, 151-163.	5.9	6
14	Distributed Actuator Fault Detection and Estimation for Linear Multi Agent Systems. , 2019, , .		4
15	Fuzzy Control of an Uncertain Robot Manipulator with Input Constraint. , 2019, , .		2
16	Adaptive dynamic surface control design for a class of uncertain nonlinear systems using interval type-2 fuzzy systems. , 2017, , .		1
17	Nonlinear dynamic surface control design for ball and beam system with parameter uncertainties. , 2017, , .		1
18	Adaptive Neural Network-based Synchronization Control of Multiple Robotic Manipulators: Dynamic Surface Control Approach. , 2017, , .		1

#	ARTICLE	IF	CITATIONS
19	Consensus of Uncertain Second-Order Multi-Agent Systems Using Interval Type-2 Fuzzy System and Minimal Learning Parameter Algorithm. , 2018, , .		1
20	Radial basis function neural network-based control for uncertain nonlinear systems with unknown dead-zone input. , 2017, , .		0
21	Control of Chaotic Permanent Magnet Synchronous Motor Using Adaptive Nonlinear-in-Parameter Approximator. , 2018, , .		0