

# Ranran Li

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

197  
citations

1307594

7  
h-index

1058476

14  
g-index

20  
all docs

20  
docs citations

20  
times ranked

177  
citing authors

#	ARTICLE	IF	CITATIONS
1	Distributed Model Reference Adaptive Optimization of Disturbed Multiagent Systems With Intermittent Communications. <i>IEEE Transactions on Cybernetics</i> , 2022, 52, 5464-5473.	9.5	44
2	Consensus Control of a Class of Uncertain Nonlinear Multiagent Systems via Gradient-Based Algorithms. <i>IEEE Transactions on Cybernetics</i> , 2019, 49, 2085-2094.	9.5	35
3	Nonlinear output regulation with adaptive conditional servocompensator. <i>Automatica</i> , 2012, 48, 2550-2559.	5.0	25
4	Distributed optimization for a class of uncertain MIMO nonlinear multi-agent systems with arbitrary relative degree. <i>Information Sciences</i> , 2020, 506, 58-77.	6.9	22
5	Delay-dependent resilient-robust stabilisation of uncertain networked control systems with variable sampling intervals. <i>International Journal of Systems Science</i> , 2014, 45, 497-508.	5.5	19
6	Distributed algorithm design for optimal resource allocation problems via incremental passivity theory. <i>Systems and Control Letters</i> , 2020, 138, 104650.	2.3	11
7	Semi-global cooperative output regulation of a class of nonlinear uncertain multi-agent systems under switching networks. <i>International Journal of Robust and Nonlinear Control</i> , 2017, 27, 5061-5081.	3.7	9
8	Conditional integrator for non-minimum phase nonlinear systems. , 2012, , .		7
9	Leader-Following Output Synchronization for a Class of Uncertain Nonlinear Multi-Agent Systems Under Uniformly Connected Network. <i>Asian Journal of Control</i> , 2015, 17, 1924-1934.	3.0	5
10	Optimal Steady-State Regulator Design for a Class of Nonlinear Systems With Arbitrary Relative Degree. <i>IEEE Transactions on Cybernetics</i> , 2022, 52, 4728-4740.	9.5	4
11	On the steady-state error of a nonlinear regulator. , 2010, , .		3
12	Nonlinear Output Regulation With Adaptive Conditional Servocompensator. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2011, 44, 1380-1385.	0.4	3
13	Homogeneous control law design for output synchronization of networked Lur'e-type systems with disturbances. <i>International Journal of Robust and Nonlinear Control</i> , 2018, 28, 3392-3402.	3.7	3
14	On the steady-state error of a nonlinear regulator. <i>International Journal of Robust and Nonlinear Control</i> , 2013, 23, 1869-1879.	3.7	2
15	Robust decentralized output regulation of heterogeneous uncertain linear systems with multiple leaders via distributed adaptive protocols. <i>International Journal of Control, Automation and Systems</i> , 2016, 14, 1183-1194.	2.7	2
16	Decentralized Output Regulation of a New Class of Interconnected Uncertain Nonlinear Systems. <i>International Journal of Control, Automation and Systems</i> , 2018, 16, 1629-1636.	2.7	2
17	Distributed adaptive containment control for networked uncertain Euler-Lagrange systems. <i>International Journal of Systems Science</i> , 2019, 50, 1961-1975.	5.5	1
18	Contraction theory based control law design for distributed optimization problem of nonlinear multi-agent systems: beyond high-gain and backstepping. , 2019, , .		0

#	ARTICLE	IF	CITATIONS
19	Distributed optimal control law design for a class of higher order linear multi-agent systems and its application to Euler-Lagrangian systems. , 2020, , .		0
20	Distributed optimization for a class of uncertain nonlinear multi-agent systems with arbitrary relative degree subject to exogenous disturbances. International Journal of Robust and Nonlinear Control, 2022, 32, 4631-4647.	3.7	0