

Ningshi Yao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7379272/publications.pdf>

Version: 2024-02-01

11
papers

76
citations

2258059

3
h-index

2550090

3
g-index

11
all docs

11
docs citations

11
times ranked

56
citing authors

#	ARTICLE	IF	CITATIONS
1	Monocular vision-based human following on miniature robotic blimp. , 2017, , .		36
2	Autonomous flying blimp interaction with human in an indoor space. Frontiers of Information Technology and Electronic Engineering, 2019, 20, 45-59.	2.6	14
3	Resolving Contentions for Intelligent Traffic Intersections Using Optimal Priority Assignment and Model Predictive Control. , 2018, , .		7
4	Contention resolving optimal priority assignment for event-triggered model predictive controllers. , 2017, , .		5
5	Contention-resolving model predictive control for coupled control systems with a shared resource. Automatica, 2020, 122, 109219.	5.0	4
6	Contention-resolving model predictive control for an intelligent intersection traffic model. Discrete Event Dynamic Systems: Theory and Applications, 2021, 31, 407-437.	1.5	3
7	Modeling the effect of nanoparticles & the bistability of transmembrane potential in non-excitabile cells. , 2016, , .		2
8	Contention-Resolving Model Predictive Control for Coordinating Automated Vehicles at a Traffic Intersection. , 2019, , .		2
9	Avoiding Chatter in an Online Co-Learning Algorithm Predicting Human Intention. , 2019, , .		2
10	Optimal Real-time Scheduling of Human Attention for a Human and Multi-robot Collaboration System. , 2020, , .		1
11	Adaptiveness and consistency of a class of online ensemble learning algorithms. International Journal of Robust and Nonlinear Control, 2021, 31, 2018-2043.	3.7	0