

Masoud Shirzadeh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4728725/publications.pdf>

Version: 2024-02-01

10
papers

221
citations

1306789

7
h-index

1719596

7
g-index

10
all docs

10
docs citations

10
times ranked

168
citing authors

#	ARTICLE	IF	CITATIONS
1	Vision-based control of a quadrotor utilizing artificial neural networks for tracking of moving targets. Engineering Applications of Artificial Intelligence, 2017, 58, 34-48.	4.3	54
2	An indirect adaptive neural control of a visual-based quadrotor robot for pursuing a moving target. ISA Transactions, 2015, 59, 290-302.	3.1	43
3	Visual-based quadrotor control by means of fuzzy cognitive maps. ISA Transactions, 2016, 60, 128-142.	3.1	34
4	Controlling wheeled mobile robot considering the effects of uncertainty with neuro-fuzzy cognitive map. ISA Transactions, 2020, 100, 454-468.	3.1	26
5	Trajectory tracking of a quadrotor using a robust adaptive type-2 fuzzy neural controller optimized by cuckoo algorithm. ISA Transactions, 2021, 114, 171-190.	3.1	22
6	Interval Type-2 Fuzzy Cognitive Map-Based Flight Control System for Quadcopters. International Journal of Fuzzy Systems, 2020, 22, 2504-2520.	2.3	13
7	Adaptive fuzzy nonlinear sliding-mode controller for a car-like robot. , 2019, , .		10
8	Fuzzy cognitive map for visual servoing of flying robot. , 2016, , .		9
9	A framework for designing cognitive trajectory controllers using genetically evolved interval type-2 fuzzy cognitive maps. International Journal of Intelligent Systems, 2022, 37, 305-335.	3.3	9
10	Control of quadrotor position and attitude by the LMI-based sliding mode technique. , 2019, , .		1