

Hui Shao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7590537/publications.pdf>

Version: 2024-02-01

11
papers

98
citations

1684188

5
h-index

1872680

6
g-index

11
all docs

11
docs citations

11
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	Design, analysis and application of a new disturbance rejection PID for uncertain systems. ISA Transactions, 2020, 101, 281-294.	5.7	28
2	Maximally permissive supervisor synthesis based on a new constraint transformation method. Automatica, 2012, 48, 1097-1101.	5.0	24
3	A New Noise-Tolerant Obstacle Avoidance Scheme for Motion Planning of Redundant Robot Manipulators. Frontiers in Neurorobotics, 2018, 12, 51.	2.8	15
4	Structural Controller for Logical Expression of Linear Constraints on Petri Nets. IEEE Transactions on Automatic Control, 2020, 65, 397-403.	5.7	14
5	A compensation sliding mode control for machining robotic manipulators based on nonlinear disturbance observer. Transactions of the Institute of Measurement and Control, 2022, 44, 2336-2349.	1.7	10
6	LPV model-based temperature control of thermoelectric device. , 2014, , .		2
7	Design and Implementation of Petri Net for Brain-Computer Interface System. , 2019, , .		2
8	Research on Contact Force Tracking of Robotic Manipulators Based on Active Disturbance Rejection Control. , 2021, , .		2
9	Material Removal Optimization Strategy of 3D Block Cutting Based on Geometric Computation Method. Processes, 2022, 10, 695.	2.8	1
10	LPV modelling and LPV observer-based fault detection for wind turbine systems. , 2016, , .		0
11	Nonlinear Disturbance Observer Based Sliding Mode Tracking Control for Robotic Manipulators. , 2021, , .		0