

Xiaoping Shi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7919411/publications.pdf>

Version: 2024-02-01

18
papers

50
citations

1937685

4
h-index

1872680

6
g-index

20
all docs

20
docs citations

20
times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	A multi-objective sparse evolutionary framework for large-scale weapon target assignment based on a reward strategy. <i>Journal of Intelligent and Fuzzy Systems</i> , 2021, 40, 10043-10061.	1.4	6
2	Immersion and Invariance Adaptive Control for Spacecraft Pose Tracking via Dual Quaternions. <i>Complexity</i> , 2021, 2021, 1-18.	1.6	2
3	Optimal cooperative control for formation flying spacecraft with collision avoidance. <i>Science Progress</i> , 2020, 103, 003685041988443.	1.9	9
4	Compressed Sensing for Astronomical Image Compression and Denoising. , 2020, , .		0
5	Adaptive Tracking Control for Spacecraft Formation Flying System via Modified Fast Integral Terminal Sliding Mode Surface. <i>IEEE Access</i> , 2020, 8, 198357-198367.	4.2	10
6	Nonsingular Fast Terminal Adaptive Neuro-sliding Mode Control for Spacecraft Formation Flying Systems. <i>Complexity</i> , 2020, 2020, 1-15.	1.6	9
7	Solving Multi-Stage Weapon Target Assignment Problems by C-TAEA. , 2020, , .		2
8	Finite-time Attitude Control for Spacecraft Formation Flying System. , 2019, , .		1
9	Compressed sensing for high-noise astronomical image recovery. <i>Journal of Electronic Imaging</i> , 2019, 28, 1.	0.9	2
10	Improved iterative contourlet algorithm for astronomical image denoising. , 2017, , .		0
11	Astronomical image restoration using Bayesian methods. , 2016, , .		0
12	Improved curvelet thresholding algorithm for astronomical image denoising. , 2016, , .		0
13	Compressed sensing denoising algorithm for astronomical images. , 2016, , .		0
14	Robust attitude control for flexible satellite during orbit maneuver. , 2014, , .		2
15	H-infinite based adaptive fault-tolerant control and active vibration suppression of flexible satellite during orbit maneuver. , 2014, , .		3
16	Hybrid modeling and predictive control of a fractionated satellite system: A mixed logical dynamical approach. , 2013, , .		1
17	Adaptive Robust Kalman Filtering via Krein Space Estimation. , 2006, , .		3
18	Immersion and invariance-based adaptive pose tracking control under disturbances and input saturation. <i>IET Control Theory and Applications</i> , 0, , .	2.1	0