

Yu Wang

List of Publications by Year in descending order

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6
papers

107
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

97
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated relative position and attitude control for spacecraft rendezvous with ISS and finite-time convergence. <i>Aerospace Science and Technology</i> , 2019, 85, 234-245.	4.8	58
2	Adaptive saturated tracking control for spacecraft proximity operations via integral terminal sliding mode technique. <i>International Journal of Robust and Nonlinear Control</i> , 2021, 31, 9372-9396.	3.7	17
3	Input-to-state stability-based adaptive control for spacecraft fly-around with input saturation. <i>IET Control Theory and Applications</i> , 2020, 14, 1365-1374.	2.1	14
4	Adaptive Backstepping Control for Spacecraft Rendezvous on Elliptical Orbits Based on Transformed Variables Model. <i>International Journal of Control, Automation and Systems</i> , 2018, 16, 189-196.	2.7	8
5	Adaptive robust fault-tolerant control scheme for spacecraft proximity operations under external disturbances and input saturation. <i>Nonlinear Dynamics</i> , 2022, 108, 207-222.	5.2	8
6	Adaptive Finite-Time Tracking Control for Spacecraft Proximity Operations under Actuator Saturation. , 2020, , .		2