Zhiwei Hou

List of Publications by Year in descending order

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1683354 1872312 9 224 5 6 citations h-index g-index papers 9 9 9 188 citing authors docs citations times ranked all docs

#	Article	IF	Citations
1	Nonsingular terminal sliding mode control for a quadrotor UAV with a total rotor failure. Aerospace Science and Technology, 2020, 98, 105716.	2.5	103
2	Terminal sliding mode control based impact time and angle constrained guidance. Aerospace Science and Technology, 2019, 93, 105142.	2.5	46
3	Terminal Impact Angle Constraint Guidance With Dual Sliding Surfaces and Model-Free Target Acceleration Estimator. IEEE Transactions on Control Systems Technology, 2017, 25, 85-100.	3.2	34
4	Time-to-go estimation for terminal sliding mode based impact angle constrained guidance. Aerospace Science and Technology, 2017, 71, 685-694.	2.5	24
5	Event-triggered integral sliding mode formation control for multiple quadrotor UAVs with unknown disturbances., 2022, 1, 17-29.		6
6	Terminal Sliding Mode Control for Quadrotors with Chattering Reduction and Disturbances Estimator: Theory and Application. Journal of Intelligent and Robotic Systems: Theory and Applications, 2022, 105, .	2.0	6
7	Defendable Region for the Multiplayer Reach-Avoid Game with Free Attacker-Defender Velocity Ratio. IFAC-PapersOnLine, 2017, 50, 15024-15031.	0.5	3
8	Improved nonsingular fast terminal sliding mode controller for nonlinear systems. , 2014, , .		1
9	An Intelligent Terminal Sliding Mode Control Algorithm with Chattering Reduction Based on Particle Swarm Optimization. , 2018, , .		1