

# Tongfu He

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Multirate iterative learning disturbance observer with robustness to frequency deviation for high precision attitude stabilization of flexible spacecraft subject to complex disturbances. Aerospace Science and Technology, 2020, 96, 105583.	4.8	19
2	Iterative Learning Disturbance Observer Based Attitude Stabilization of Flexible Spacecraft Subject to Complex Disturbances and Measurement Noises. IEEE/CAA Journal of Automatica Sinica, 2021, 8, 1576-1587.	13.1	17
3	Extended Disturbance Observer With Measurement Noise Reduction for Spacecraft Attitude Stabilization. IEEE Access, 2019, 7, 66137-66147.	4.2	12
4	Synchro-Drive-Based Underwater Climbing Adsorption Robot. IEEE Robotics and Automation Letters, 2022, 7, 6250-6257.	5.1	5
5	Neural network disturbance observer with extended weight matrix for spacecraft disturbance attenuation. Aerospace Science and Technology, 2022, 126, 107572.	4.8	3
6	Multirate iterative learning disturbance observer with measurement delay compensation for flexible spacecraft attitude stabilization subject to complex disturbances. JVC/Journal of Vibration and Control, 2020, , 107754632097736.	2.6	2
7	Research on a Superconducting Magnetic Flux Concentrator for a GMI-Based Mixed Sensor. IEEE Transactions on Applied Superconductivity, 2014, 24, 1-5.	1.7	1