Li Ding

List of Publications by Year
in descending order

11 papers	133 citations	1684188 5 h-index	1372567 10 g-index
11 all docs	11 docs citations	11 times ranked	118 citing authors

#	Article	IF	Citations
1	Kinematic Reliability Analysis of a 7-DOF Redundant Robot. Journal of Robotics, 2022, 2022, 1-11.	0.9	0
2	Optimal attitude tracking control for an unmanned aerial quadrotor under lumped disturbances. International Journal of Micro Air Vehicles, 2020, 12, 175682932092356.	1.3	4
3	Dynamical Model Identification for a Small-Scale Unmanned Helicopter Using an Integrated Approach. International Journal of Aerospace Engineering, 2019, 2019, 1-11.	0.9	1
4	Dynamical Modelling and Robust Control for an Unmanned Aerial Robot Using Hexarotor with 2-DOF Manipulator. International Journal of Aerospace Engineering, 2019, 2019, 1-12.	0.9	2
5	Dynamic Decoupling Control Optimization for a Small-Scale Unmanned Helicopter. Journal of Robotics, 2018, 2018, 1-12.	0.9	6
6	A Robust Control for an Aerial Robot Quadrotor under Wind Gusts. Journal of Robotics, 2018, 2018, 1-8.	0.9	17
7	Nonlinear Friction and Dynamical Identification for a Robot Manipulator with Improved Cuckoo Search Algorithm. Journal of Robotics, 2018, 2018, 1-10.	0.9	18
8	A hybrid high-performance trajectory tracking controller for unmanned hexrotor with disturbance rejection. Transactions of the Canadian Society for Mechanical Engineering, 2018, 42, 239-251.	0.8	5
9	Yaw control of an unmanned aerial vehicle helicopter using linear active disturbance rejection control. Proceedings of the Institution of Mechanical Engineers Part I: Journal of Systems and Control Engineering, 2017, 231, 427-435.	1.0	8
10	Dynamic Model Identification for 6-DOF Industrial Robots. Journal of Robotics, 2015, 2015, 1-9.	0.9	39
11	Chaotic Artificial Bee Colony Algorithm for System Identification of a Small-Scale Unmanned Helicopter. International Journal of Aerospace Engineering, 2015, 2015, 1-11.	0.9	33