Bao-Ling Han

List of Publications by Year
in descending order

7 papers	**91** citations
1937685 **4** h-index	1720034 **7** g-index
7 all docs	**7** docs citations
7 times ranked	**73** citing authors

#	Article	IF	Citations
1	Collision-Free Path Planning Method for Robots Based on an Improved Rapidly-Exploring Random Tree Algorithm. Applied Sciences (Switzerland), 2020, 10, 1381.	2.5	45
2	Model Predictive Control With Integral Compensation for Motion Control of Robot Manipulator in Joint and Task Spaces. IEEE Access, 2020, 8, 107063-107075.	4.2	17
3	Stability Criterion for Dynamic Gaits of Quadruped Robot. Applied Sciences (Switzerland), 2018, 8, 2381.	2.5	12
4	A Planning Method for Multi-Axis Point-to-Point Synchronization Based on Time Constraints. IEEE Access, 2020, 8, 85575-85604.	4.2	10
5	A General Approach Based on Newton's Method and Cyclic Coordinate Descent Method for Solving the Inverse Kinematics. Applied Sciences (Switzerland), 2019, 9, 5461.	2.5	5
6	Monocular-Vision-Based Autonomous Hovering for a Miniature Flying Ball. Sensors, 2015, 15, 13270-13287.	3.8	1
7	Closed-form camera pose and plane parameters estimation for moments-based visual servoing of planar objects. International Journal of Advanced Robotic Systems, 2022, 19, 172988062210997.	2.1	1