

Lucas Molina

List of Publications by Year in descending order

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7
papers

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2682572

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2053705

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13
citing authors

#	ARTICLE	IF	CITATIONS
1	M-FABRIK: A New Inverse Kinematics Approach to Mobile Manipulator Robots Based on FABRIK. IEEE Access, 2020, 8, 208836-208849.	4.2	13
2	FABRIK-R: An Extension Developed Based on FABRIK for Robotics Manipulators. IEEE Access, 2021, 9, 53423-53435.	4.2	4
3	Two-Layers Workspace: A New Approach to Cooperative Object Transportation With Obstacle Avoidance for Multi-Robot System. IEEE Access, 2022, 10, 6929-6939.	4.2	2
4	The Polarized RRT-Edge Approach. , 2018, , .		1
5	MB-RRT: An Inverse Kinematics Solver of Reduced Dimension. IEEE Access, 2021, 9, 148558-148573.	4.2	1
6	Intuitiveness Level: Frustration-Based Methodology for Human-Robot Interaction Gesture Elicitation. IEEE Access, 2022, 10, 17145-17154.	4.2	1
7	Principal Component Analysis (PCA) and Hough Transform as Tool for Simultaneous Localization and Mapping (SLAM) with Sparse and Noisy Sensors. Journal of Integrated Circuits and Systems, 2020, 15, 1-5.	0.4	0