

Ravi Prakash

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6730186/publications.pdf>

Version: 2024-02-01

12
papers

61
citations

2258059

3
h-index

2550090

3
g-index

12
all docs

12
docs citations

12
times ranked

46
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-time Grasp Pose Estimation for Novel Objects in Densely Cluttered Environment. , 2019, , .		18
2	Dynamic Trajectory Generation and a Robust Controller to Intercept a Moving Ball in a Game Setting. IEEE Transactions on Control Systems Technology, 2020, 28, 1418-1432.	5.2	14
3	Dual-Loop Optimal Control of a Robot Manipulator and Its Application in Warehouse Automation. IEEE Transactions on Automation Science and Engineering, 2022, 19, 262-279.	5.2	10
4	Adaptive Critic Based Optimal Kinematic Control for a Robot Manipulator. , 2019, , .		8
5	Model Free Adaptive Neural Controller for Standalone Photovoltaic Distributed Generation Systems With Disturbances. IEEE Transactions on Sustainable Energy, 2022, 13, 653-667.	8.8	4
6	Learning object manipulation from demonstration through vision for the 7-DOF barrett WAM. , 2016, , .		2
7	Learning Optimal Parameterized Policy for High Level Strategies in a Game Setting. , 2019, , .		2
8	Reward based Single Network Adaptive Critic for Optimal Kinematic Control of a Redundant Robot Manipulator. , 2018, , .		1
9	Combined Online and Offline Inverse Dynamics Learning for a Robot Manipulator. , 2020, , .		1
10	Edge and Corner Detection in Unorganized Point Clouds for Robotic Pick and Place Applications. , 2021, , .		1
11	Edge and Corner Detection in Unorganized Point Clouds for Robotic Pick and Place Applications. , 2021, , .		0
12	End-To-End Real-Time Visual Perception Framework for Construction Automation. , 2021, , .		0