Ashwin Balakrishna

List of Publications by Year
in descending order

6 papers	161 citations	2258059 3 h-index	2550090 3 g-index
6 all docs	6 docs citations	6 times ranked	84 citing authors

#	Article	IF	Citations
1	VisuoSpatial Foresight for physical sequential fabric manipulation. Autonomous Robots, 2022, 46, 175-199.	4.8	15
2	Learning to Localize, Grasp, and Hand Over Unmodified Surgical Needles. , 2022, , .		11
3	Recovery RL: Safe Reinforcement Learning With Learned Recovery Zones. IEEE Robotics and Automation Letters, 2021, 6, 4915-4922.	5.1	66
4	Intermittent Visual Servoing: Efficiently Learning Policies Robust to Instrument Changes for High-precision Surgical Manipulation. , 2021, , .		14
5	Learning Dense Visual Correspondences in Simulation to Smooth and Fold Real Fabrics. , 2021, , .		22
6	Safety Augmented Value Estimation From Demonstrations (SAVED): Safe Deep Model-Based RL for Sparse Cost Robotic Tasks. IEEE Robotics and Automation Letters, 2020, 5, 3612-3619.	5.1	33