

Brent Schlotfeldt

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

1937685

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134
citing authors

#	ARTICLE	IF	CITATIONS
1	Resilient Active Information Acquisition With Teams of Robots. IEEE Transactions on Robotics, 2022, 38, 244-261.	10.3	6
2	Stochastic Motion Planning Under Partial Observability for Mobile Robots With Continuous Range Measurements. IEEE Transactions on Robotics, 2021, 37, 979-995.	10.3	13
3	Sampling-based planning for non-myopic multi-robot information gathering. Autonomous Robots, 2021, 45, 1029-1046.	4.8	11
4	Non-Monotone Energy-Aware Information Gathering for Heterogeneous Robot Teams. , 2021, , .		4
5	Learning Q-network for Active Information Acquisition. , 2019, , .		9
6	Maximum Information Bounds for Planning Active Sensing Trajectories. , 2019, , .		7
7	Anytime Planning for Decentralized Multirobot Active Information Gathering. IEEE Robotics and Automation Letters, 2018, 3, 1025-1032.	5.1	79
8	Resilient Active Information Gathering with Mobile Robots. , 2018, , .		15
9	Steering for beacon pursuit under limited sensing. , 2016, , .		5
10	Asymptotically Optimal Planning for Non-Myopic Multi-Robot Information Gathering. , 0, , .		30