

Preston Culbertson

List of Publications by Year in descending order

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papers

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citations

2258059

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89
citing authors

#	ARTICLE	IF	CITATIONS
1	Vision-Only Robot Navigation in a Neural Radiance World. IEEE Robotics and Automation Letters, 2022, 7, 4606-4613.	5.1	52
2	Decentralized Adaptive Control for Collaborative Manipulation. , 2018, , .		48
3	Decentralized Adaptive Control for Collaborative Manipulation of Rigid Bodies. IEEE Transactions on Robotics, 2021, 37, 1906-1920.	10.3	31
4	Learning Mixed-Integer Convex Optimization Strategies for Robot Planning and Control. , 2020, , .		10
5	CoCo: Online Mixed-Integer Control Via Supervised Learning. IEEE Robotics and Automation Letters, 2022, 7, 1447-1454.	5.1	8
6	Simultaneous active parameter estimation and control using sampling-based Bayesian reinforcement learning. , 2017, , .		5
7	Multi-Robot Assembly Sequencing via Discrete Optimization. , 2019, , .		4