

Zachary Serlin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2862010/publications.pdf>

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7
papers

83
citations

2258059

3
h-index

2550090

3
g-index

7
all docs

7
docs citations

7
times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	A formal methods approach to interpretable reinforcement learning for robotic planning. Science Robotics, 2019, 4, .	17.6	51
2	Sampling-based Motion Planning via Control Barrier Functions. , 2019, , .		20
3	Distributed Sensing Subject to Temporal Logic Constraints. , 2018, , .		5
4	Distributed and consistent multi-image feature matching via QuickMatch. International Journal of Robotics Research, 2020, 39, 1222-1238.	8.5	4
5	Probabilistic Coordination of Heterogeneous Teams From Capability Temporal Logic Specifications. IEEE Robotics and Automation Letters, 2022, 7, 1190-1197.	5.1	3
6	A Level Set Approach to Simulating Xenopus laevis Tail Regeneration. , 2016, , .		0
7	Consistent Multi-robot Object Matching via QuickMatch. Springer Proceedings in Advanced Robotics, 2020, , 751-761.	1.3	0