

# Zachary Serlin

## List of Publications by Year in descending order

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

Version: 2024-02-01

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