

# Sebastian Häfner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1771114/publications.pdf>

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9  
papers

191  
citations

2258059

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2550090

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g-index

10  
all docs

10  
docs citations

10  
times ranked

191  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sim2Real in Robotics and Automation: Applications and Challenges. IEEE Transactions on Automation Science and Engineering, 2021, 18, 398-400.	5.2	38
2	Four aspects of building robotic systems: lessons from the Amazon Picking Challenge 2015. Autonomous Robots, 2018, 42, 1459-1475.	4.8	21
3	No free lunch in ball catching: A comparison of Cartesian and angular representations for control. PLoS ONE, 2018, 13, e0197803.	2.5	3
4	Opening a lockbox through physical exploration. , 2017, , .		10
5	An integrated approach to visual perception of articulated objects. , 2016, , .		28
6	Probabilistic multi-class segmentation for the Amazon Picking Challenge. , 2016, , .		56
7	Coupled learning of action parameters and forward models for manipulation. , 2016, , .		5
8	Prior-assisted propagation of spatial information for object search. , 2014, , .		23
9	Extracting kinematic background knowledge from interactions using task-sensitive relational learning. , 2014, , .		7