

# Sascha Steyer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/17517/publications.pdf>

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6  
papers

129  
citations

2258059

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2550090

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6  
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6  
docs citations

6  
times ranked

86  
citing authors

#	ARTICLE	IF	CITATIONS
1	Grid-Based Environment Estimation Using Evidential Mapping and Particle Tracking. IEEE Transactions on Intelligent Vehicles, 2018, 3, 384-396.	12.7	45
2	Object tracking based on evidential dynamic occupancy grids in urban environments. , 2017, , .		39
3	Grid-Based Object Tracking With Nonlinear Dynamic State and Shape Estimation. IEEE Transactions on Intelligent Transportation Systems, 2020, 21, 2874-2893.	8.0	28
4	Spatiotemporal alignment for low-level asynchronous data fusion with radar sensors in grid-based tracking and mapping. , 2016, , .		8
5	Data Association for Grid-Based Object Tracking Using Particle Labeling. , 2018, , .		5
6	Offline Dynamic Grid Generation for Automotive Environment Perception Using Temporal Inference Methods. IEEE Robotics and Automation Letters, 2021, 6, 5501-5508.	5.1	4