

Zichao Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5518764/publications.pdf>

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9
papers

1,147
citations

2258059

3
h-index

2550090

3
g-index

9
all docs

9
docs citations

9
times ranked

982
citing authors

#	ARTICLE	IF	CITATIONS
1	SVO: Semidirect Visual Odometry for Monocular and Multicamera Systems. IEEE Transactions on Robotics, 2017, 33, 249-265.	10.3	570
2	A Tutorial on Quantitative Trajectory Evaluation for Visual(-Inertial) Odometry. , 2018, , .		341
3	Reference Pose Generation for Long-term Visual Localization via Learned Features and View Synthesis. International Journal of Computer Vision, 2021, 129, 821-844.	15.6	58
4	Benefit of large field-of-view cameras for visual odometry. , 2016, , .		50
5	Active exposure control for robust visual odometry in HDR environments. , 2017, , .		44
6	Perception-aware Receding Horizon Navigation for MAVs. , 2018, , .		35
7	Redesigning SLAM for Arbitrary Multi-Camera Systems. , 2020, , .		27
8	Voxel Map for Visual SLAM. , 2020, , .		12
9	On the Comparison of Gauge Freedom Handling in Optimization-Based Visual-Inertial State Estimation. IEEE Robotics and Automation Letters, 2018, 3, 2710-2717.	5.1	10