

# Raul Mur-Artal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8151335/publications.pdf>

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5

papers

9,381

citations

2258059

3

h-index

2550090

3

g-index

5

all docs

5

docs citations

5

times ranked

5296

citing authors

#	ARTICLE	IF	CITATIONS
1	ORB-SLAM: A Versatile and Accurate Monocular SLAM System. <i>IEEE Transactions on Robotics</i> , 2015, 31, 1147-1163.	10.3	4,585
2	ORB-SLAM2: An Open-Source SLAM System for Monocular, Stereo, and RGB-D Cameras. <i>IEEE Transactions on Robotics</i> , 2017, 33, 1255-1262.	10.3	3,975
3	Visual-Inertial Monocular SLAM With Map Reuse. <i>IEEE Robotics and Automation Letters</i> , 2017, 2, 796-803.	5.1	562
4	Fast relocalisation and loop closing in keyframe-based SLAM. , 2014, , .		184
5	Probabilistic Semi-Dense Mapping from Highly Accurate Feature-Based Monocular SLAM. , 0, , .		75