

Cormac O'Meadhra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1720607/publications.pdf>

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4
papers

127
citations

1937685

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2272923

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docs citations

4
times ranked

128
citing authors

#	ARTICLE	IF	CITATIONS
1	Communication-Efficient Planning and Mapping for Multi-Robot Exploration in Large Environments. IEEE Robotics and Automation Letters, 2019, 4, 1715-1721.	5.1	57
2	Variable Resolution Occupancy Mapping Using Gaussian Mixture Models. IEEE Robotics and Automation Letters, 2019, 4, 2015-2022.	5.1	35
3	On-Manifold GMM Registration. IEEE Robotics and Automation Letters, 2018, 3, 3805-3812.	5.1	25
4	Leveraging experience for robust, adaptive nonlinear MPC on computationally constrained systems with time-varying state uncertainty. International Journal of Robotics Research, 2018, 37, 1690-1712.	8.5	10