

Jason Williams

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3552352/publications.pdf>

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7
papers

271
citations

1478280
6
h-index

1872570
6
g-index

7
all docs

7
docs citations

7
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	An Efficient, Variational Approximation of the Best Fitting Multi-Bernoulli Filter. IEEE Transactions on Signal Processing, 2015, 63, 258-273.	3.2	88
2	Trajectory Poisson Multi-Bernoulli Filters. IEEE Transactions on Signal Processing, 2020, 68, 4933-4945.	3.2	45
3	Scalable Detection and Tracking of Geometric Extended Objects. IEEE Transactions on Signal Processing, 2021, 69, 6283-6298.	3.2	42
4	Heterogeneous Ground and Air Platforms, Homogeneous Sensing: Team CSIRO Data61's Approach to the DARPA Subterranean Challenge. , 2022, 2, 595-636.		34
5	A Poisson Multi-Bernoulli Mixture Filter for Coexisting Point and Extended Targets. IEEE Transactions on Signal Processing, 2021, 69, 2600-2610.	3.2	24
6	Canopy density estimation in perennial horticulture crops using 3D spinning lidar SLAM. Journal of Field Robotics, 2021, 38, 598-618.	3.2	20
7	Multiple Scan Data Association by Convex Variational Inference. IEEE Transactions on Signal Processing, 2018, 66, 2112-2127.	3.2	18