

# Dylan Jones

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8598971/publications.pdf>

Version: 2024-02-01

7  
papers

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citations

1937685

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2272923

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7  
all docs

7  
docs citations

7  
times ranked

80  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bin-Dog: A Robotic Platform for Bin Management in Orchards. Robotics, 2017, 6, 12.	3.5	28
2	Planning Energy-Efficient Trajectories in Strong Disturbances. IEEE Robotics and Automation Letters, 2017, 2, 2080-2087.	5.1	25
3	Collaborating Underwater Vehicles Conducting Large-Scale Geospatial Tasks. IEEE Journal of Oceanic Engineering, 2021, 46, 785-807.	3.8	8
4	Ocean deployment and testing of a semi-autonomous underwater vehicle. , 2016, , .		7
5	Stochastic Optimization for Autonomous Vehicles with Limited Control Authority. , 2018, , .		5
6	Shared autonomy for low-cost underwater vehicles. Journal of Field Robotics, 2019, 36, 495-516.	6.0	4
7	Topology-Aware Self-Organizing Maps for Robotic Information Gathering. , 2020, , .		2