

Yang Li

List of Publications by Year in descending order

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5
papers

735
citations

1683354

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h-index

2053342

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5
all docs

5
docs citations

5
times ranked

873
citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptive Neural Network Control of AUVs With Control Input Nonlinearities Using Reinforcement Learning. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2017, 47, 1019-1029.	5.9	395
2	Mutual Information-Based Multi-AUV Path Planning for Scalar Field Sampling Using Multidimensional RRT*. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2016, 46, 993-1004.	5.9	227
3	Neural Network Approximation Based Near-Optimal Motion Planning With Kinodynamic Constraints Using RRT. IEEE Transactions on Industrial Electronics, 2018, 65, 8718-8729.	5.2	95
4	Liveness-Based RRT Algorithm for Autonomous Underwater Vehicles Motion Planning. Journal of Advanced Transportation, 2017, 2017, 1-10.	0.9	10
5	Long-term adaptive informative path planning for scalar field monitoring using cross-entropy optimization. Science China Information Sciences, 2019, 62, 1.	2.7	8