Yang Li

List of Publications by Year
in descending order

		1683354	2053342
5	735	5	5
papers	citations	h-index	g-index
5	5	5	873
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Long-term adaptive informative path planning for scalar field monitoring using cross-entropy optimization. Science China Information Sciences, 2019, 62, 1.	2.7	8
2	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
3	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
4	Liveness-Based RRT Algorithm for Autonomous Underwater Vehicles Motion Planning. Journal of Advanced Transportation, 2017, 2017, 1-10.	0.9	10
5	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