

Ryohei Sawada

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4267912/publications.pdf>

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5
papers

128
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

41
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization on planning of trajectory and control of autonomous berthing and unberthing for the realistic port geometry. <i>Ocean Engineering</i> , 2022, 245, 110390.	4.3	25
2	Automatic ship collision avoidance using deep reinforcement learning with LSTM in continuous action spaces. <i>Journal of Marine Science and Technology</i> , 2021, 26, 509-524.	2.9	67
3	Path following algorithm application to automatic berthing control. <i>Journal of Marine Science and Technology</i> , 2021, 26, 541-554.	2.9	31
4	Automatic Collision Avoidance Using Deep Reinforcement Learning with Grid Sensor. <i>Proceedings in Adaptation, Learning and Optimization</i> , 2020, , 17-32.	1.6	5
5	Research on Automatic Collision Avoidance Using Deep Reinforcement Learning. <i>Journal of the Japan Institute of Marine Engineering</i> , 2020, 55, 691-695.	0.0	0