

Bjørn-Olav H Eriksen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2771230/publications.pdf>

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8
papers

154
citations

1937685

4
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	The branching-course model predictive control algorithm for maritime collision avoidance. Journal of Field Robotics, 2019, 36, 1222-1249.	6.0	48
2	Hybrid Collision Avoidance for ASVs Compliant With COLREGs Rules 8 and 13-17. Frontiers in Robotics and AI, 2020, 7, 11.	3.2	35
3	A modified dynamic window algorithm for horizontal collision avoidance for AUVs. , 2016, , .		31
4	Hybrid Collision Avoidance for Autonomous Surface Vehicles. IFAC-PapersOnLine, 2018, 51, 1-7.	0.9	17
5	Energy-Optimized Hybrid Collision Avoidance for ASVs. , 2019, , .		11
6	Three-Phase Automatic Crossing for a Passenger Ferry With Field Trials. , 2021, , .		5
7	Short-term ASV Collision Avoidance with Static and Moving Obstacles. Modeling, Identification and Control, 2019, 40, 177-187.	1.1	4
8	A Model-Based Speed and Course Controller for High-Speed ASVs. IFAC-PapersOnLine, 2018, 51, 317-322.	0.9	3