Andrew Rawson

List of Publications by Year
in descending order

8 papers	157 citations	1478505 6 h-index	1588992 8 g-index
8 all docs	8 docs citations	8 times ranked	87 citing authors

#	ARTICLE	IF	CITATIONS
1	A critique of the use of domain analysis for spatial collision risk assessment. Ocean Engineering, 2021, 219, 108259.	4.3	39
2	Practical Application of Domain Analysis: Port of London Case Study. Journal of Navigation, 2014, 67, 193-209.	1.7	32
3	A machine learning approach for monitoring ship safety in extreme weather events. Safety Science, 2021, 141, 105336.	4.9	31
4	A survey of the opportunities and challenges of supervised machine learning in maritime risk analysis. Transport Reviews, 2023, 43, 108-130.	8.8	22
5	Intelligent geospatial maritime risk analytics using the Discrete Global Grid System. Big Earth Data, 2022, 6, 294-322.	4.4	13
6	Developing contextually aware ship domains using machine learning. Journal of Navigation, 2021, 74, 515-532.	1.7	9
7	Spatial Modeling of Maritime Risk Using Machine Learning. Risk Analysis, 2022, 42, 2291-2311.	2.7	6
8	Assessing the validity of navigation risk assessments: A study of offshore wind farms in the UK. Ocean and Coastal Management, 2022, 219, 106078.	4.4	5