Simon Jude

List of Publications by Year
in descending order

29	921	430874	501196
papers	citations	18 h-index	28 g-index

30	30	30	1130
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Reducing gainâ€“loss asymmetry: A virtual reality choice experiment valuing land use change. Journal of Environmental Economics and Management, 2009, 58, 106-118.	4.7	174
2	Assessing the cumulative environmental effects of marine renewable energy developments: Establishing common ground. Science of the Total Environment, 2017, 577, 19-32.	8.0	74
3	Establishing an agenda for social studies research in marine renewable energy. Energy Policy, 2014, 67, 694-702.	8.8	66
4	Obligations and aspirations: A critical evaluation of offshore wind farm cumulative impact assessments. Renewable and Sustainable Energy Reviews, 2018, 82, 2332-2345.	16.4	56
5	Adapting to climate change by water management organisations: Enablers and barriers. Journal of Hydrology, 2018, 559, 736-748.	5.4	54
6	Comparison of automatic and guided learning for Bayesian networks to analyse pipe failures in the water distribution system. Reliability Engineering and System Safety, 2019, 186, 24-36.	8.9	54
7	Adapting water management to climate change: Institutional involvement, inter-institutional networks and barriers in India. Global Environmental Change, 2017, 44, 144-157.	7.8	49
8	Offshore multi-purpose platforms for a Blue Growth: A technological, environmental and socio-economic review. Science of the Total Environment, 2020, 734, 138256.	8.0	49
9	Dynamic simulation and visualisation of coastal erosion. Computers, Environment and Urban Systems, 2006, 30, 840-860.	7.1	39
10	Leveraging Big Data Tools and Technologies: Addressing the Challenges of the Water Quality Sector. Sustainability, 2017, 9, 2160.	3.2	35
11	Establishing a legal research agenda for ocean energy. Marine Policy, 2016, 63, 126-134.	3.2	34
12	Structuring cumulative effects assessments to support regional and local marine management and planning obligations. Marine Policy, 2018, 98, 23-32.	3.2	30
13	A conceptual framework for negotiating public involvement in municipal waste management decision-making in the UK. Waste Management, 2017, 66, 210-221.	7.4	29
14	Infrastructure Interdependencies: Opportunities from Complexity. Journal of Infrastructure Systems, 2020, 26, .	1.8	27
15	Investigating the Potential Role of Visualization Techniques in Participatory Coastal Management. Coastal Management, 2008, 36, 331-349.	2.0	24
16	Big Data Approaches for coastal flood risk assessment and emergency response. Wiley Interdisciplinary Reviews: Climate Change, 2018, 9, e543.	8.1	23
17	Delivering organisational adaptation through legislative mechanisms: Evidence from the Adaptation Reporting Power (Climate Change Act 2008). Science of the Total Environment, 2017, 574, 858-871.	8.0	22
18	Contextual and interdependent causes of climate change adaptation barriers: Insights from water management institutions in Himachal Pradesh, India. Science of the Total Environment, 2017, 576, 817-828.	8.0	22

#	Article	IF	Citations
19	An evolution of statistical pipe failure models for drinking water networks: a targeted review. Water Science and Technology: Water Supply, 2022, 22, 3784-3813.	2.1	11
20	Enhancing the value of adaptation reporting as a driver for action: lessons from the UK. Climate Policy, 2019, 19, 1340-1350.	5.1	10
21	Appraising longitudinal trends in the strategic risks cited by risk managers in the international water utility sector, 2005â€“2015. Science of the Total Environment, 2018, 618, 1486-1496.	8.0	7
22	Regulators as agents: Modelling personality and power as evidence is brokered to support decisions on environmental risk. Science of the Total Environment, 2014, 466-467, 74-83.	8.0	6
23	How the impacts of burst water mains are influenced by soil sand content. Natural Hazards and Earth System Sciences, 2018, 18, 2951-2968.	3.6	6
24	Predicting the risk of pipe failure using gradient boosted decision trees and weighted risk analysis. Npj Clean Water, 2022, 5, .	8.0	6
25	MAKING IT REAL: WHAT RISK MANAGERS SHOULD KNOW ABOUT COMMUNITY ENGAGEMENT. Journal of Environmental Assessment Policy and Management, 2012, 14, 1250010.	7.9	5
26	Visualising Potential Coastal Change: Communicating Results Using Visualisation Techniques. Advances in Global Change Research, 2015, , 255-272.	1.6	4
27	Time to invest in global resilience. Nature, 2020, 583, 30-30.	27.8	3
28	Fusing strategic risk and futures methods to inform long-term strategic planning: case of water utilities. Environment Systems and Decisions, 2021, 41, 1-18.	3.4	2
29	GIS Platforms for Managing, Accessing and Integrating Model Results: The Tyndall Coastal Simulator Experience. Advances in Global Change Research, 2015, , 273-298.	1.6	0