Donald R Noble

List of Publications by Year
in descending order

12	175	1307594 7	1281871 11
papers	citations	h-index	g-index

12	12	12	172
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Capture and simulation of the ocean environment for offshore renewable energy. Renewable and Sustainable Energy Reviews, 2019, 104, 15-29.	16.4	48
2	Characterisation of current and turbulence in the FloWave Ocean Energy Research Facility. Ocean Engineering, 2017, 139, 103-115.	4.3	30
3	Experimental Assessment of Flow, Performance, and Loads for Tidal Turbines in a Closely-Spaced Array. Energies, 2020, 13, 1977.	3.1	26
4	Re-creation of site-specific multi-directional waves with non-collinear current. Ocean Engineering, 2018, 152, 391-403.	4.3	20
5	Standardising Marine Renewable Energy Testing: Gap Analysis and Recommendations for Development of Standards. Journal of Marine Science and Engineering, 2021, 9, 971.	2.6	13
6	Implementing Radical Innovation in Renewable Energy Experience Curves. Energies, 2021, 14, 2364.	3.1	11
7	Legal and Political Barriers and Enablers to the Deployment of Marine Renewable Energy. Energies, 2021, 14, 4896.	3.1	8
8	Design diagrams for wavelength discrepancy in tank testing with inconsistently scaled intermediate water depth. International Journal of Marine Energy, 2017, 18, 109-113.	1.8	6
9	Deriving Current Cost Requirements from Future Targets: Case Studies for Emerging Offshore Renewable Energy Technologies. Energies, 2022, 15, 1732.	3.1	6
10	Addressing European Ocean Energy Challenge: The DTOceanPlus Structured Innovation Tool for Concept Creation and Selection. Energies, 2021, 14, 5988.	3.1	4
11	Bringing Structure to the Wave Energy Innovation Process with the Development of a Techno-Economic Tool. Energies, 2021, 14, 8201.	3.1	2
12	Testing Marine Renewable Energy Devices in an Advanced Multi-Directional Combined Wave-Current Environment. , 2017, , .		1