

R Suchithra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11116593/publications.pdf>

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6
papers

63
citations

1937685

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2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

51
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a reduced order wave to wire model of an OWC wave energy converter for control system analysis. Ocean Engineering, 2019, 172, 614-628.	4.3	25
2	Optimization based higher order sliding mode controller for efficiency improvement of a wave energy converter. Energy, 2019, 187, 116111.	8.8	14
3	Performance enhancement of an impulse turbine for OWC using grouped grey wolf optimizer based controller. Ocean Engineering, 2019, 190, 106425.	4.3	11
4	Experimental analysis of turbine-chamber coupling for wave energy conversion. International Journal of Energy Research, 2018, 42, 4770-4782.	4.5	5
5	Marine power technology wave energy. , 2021, , 241-267.		4
6	Numerical modelling and design of a small-scale wave-powered desalination system. Ocean Engineering, 2022, 256, 111419.	4.3	4