

# Jimmy Ehnberg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5305689/publications.pdf>

Version: 2024-02-01

7  
papers

219  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

260  
citing authors

#	ARTICLE	IF	CITATIONS
1	Renewable ocean energy in the Western Indian Ocean. <i>Renewable and Sustainable Energy Reviews</i> , 2012, 16, 4938-4950.	16.4	61
2	Hydrokinetic Turbine Effects on Fish Swimming Behaviour. <i>PLoS ONE</i> , 2013, 8, e84141.	2.5	48
3	A Probabilistic Model for Hydrokinetic Turbine Collision Risks: Exploring Impacts on Fish. <i>PLoS ONE</i> , 2015, 10, e0117756.	2.5	41
4	Linking household and productive use of electricity with mini-grid dimensioning and operation. <i>Energy for Sustainable Development</i> , 2021, 60, 82-89.	4.5	32
5	Approach for flexible and adaptive distribution and transformation design in rural electrification and its implications. <i>Energy for Sustainable Development</i> , 2020, 54, 101-110.	4.5	14
6	A Quantitative Study on the Requirement for Additional Inertia in the European Power System until 2050 and the Potential Role of Wind Power. <i>Energies</i> , 2020, 13, 2309.	3.1	12
7	Simplified site-screening method for micro tidal current turbines applied in Mozambique. <i>Renewable Energy</i> , 2012, 44, 414-422.	8.9	11