

Uwe Fechner

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

142
citations

1684188

5
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1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

99
citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptive Flight Path Control of Airborne Wind Energy Systems. <i>Energies</i> , 2020, 13, 667.	3.1	6
2	Flight Path Planning in a Turbulent Wind Environment. <i>Green Energy and Technology</i> , 2018, , 361-390.	0.6	9
3	System identification, fuzzy control and simulation of a kite power system with fixed tether length. <i>Wind Energy Science</i> , 2018, 3, 275-291.	3.3	5
4	Downscaling of Airborne Wind Energy Systems. <i>Journal of Physics: Conference Series</i> , 2016, 753, 102002.	0.4	2
5	Flight path control of kite power systems in a turbulent wind environment. , 2016, , .		12
6	Dynamic model of a pumping kite power system. <i>Renewable Energy</i> , 2015, 83, 705-716.	8.9	75
7	Model-Based Efficiency Analysis of Wind Power Conversion by a Pumping Kite Power System. <i>Green Energy and Technology</i> , 2013, , 249-269.	0.6	13
8	Design of a distributed kite power control system. , 2012, , .		20