

Siyuan Dong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8304494/publications.pdf>

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9
papers

198
citations

1477746

6
h-index

1473754

9
g-index

9
all docs

9
docs citations

9
times ranked

188
citing authors

#	ARTICLE	IF	CITATIONS
1	Techno-enviro-economic assessment of household and community energy storage in the UK. Energy Conversion and Management, 2020, 205, 112330.	4.4	50
2	Peer-to-peer electricity trading as an enabler of increased PV and EV ownership. Energy Conversion and Management, 2021, 245, 114634.	4.4	37
3	Suitability of energy storage with reversible solid oxide cells for microgrid applications. Energy Conversion and Management, 2020, 226, 113499.	4.4	35
4	Improving the feasibility of household and community energy storage: A techno-enviro-economic study for the UK. Renewable and Sustainable Energy Reviews, 2020, 131, 110009.	8.2	30
5	Can thermal storage assist with the electrification of heat through peak shaving?. Energy Reports, 2020, 6, 124-131.	2.5	17
6	Long term energy storage with reversible solid oxide cells for microgrid applications. Energy Reports, 2021, 7, 24-33.	2.5	9
7	Establishing the value of community energy storage: A comparative analysis of the UK and Germany. Journal of Energy Storage, 2021, 40, 102709.	3.9	9
8	Residential PV-BES Systems: Economic and Grid Impact Analysis. Energy Procedia, 2018, 151, 199-208.	1.8	6
9	Impact of Household Heterogeneity on Community Energy Storage in the UK. Energy Reports, 2020, 6, 117-123.	2.5	5