

Andreas V Olympios

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5169618/publications.pdf>

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6
papers

221
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

121
citing authors

#	ARTICLE	IF	CITATIONS
1	Progress and prospects of thermo-mechanical energy storage—a critical review. Progress in Energy, 2021, 3, 022001.	10.9	91
2	Thermo-economic assessments of pumped-thermal electricity storage systems employing sensible heat storage materials. Renewable Energy, 2022, 186, 431-456.	8.9	47
3	On the value of combined heat and power (CHP) systems and heat pumps in centralised and distributed heating systems: Lessons from multi-fidelity modelling approaches. Applied Energy, 2020, 274, 115261.	10.1	28
4	Stochastic real-time operation control of a combined heat and power (CHP) system under uncertainty. Energy Conversion and Management, 2020, 216, 112916.	9.2	28
5	Delivering net-zero carbon heat: Technoeconomic and whole-system comparisons of domestic electricity- and hydrogen-driven technologies in the UK. Energy Conversion and Management, 2022, 262, 115649.	9.2	25
6	Pumped-Thermal Electricity Storage Based on Brayton Cycles. , 2021, , .		2