

# Andreas V Olympios

## List of Publications by Year in descending order

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

Version: 2024-02-01

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