

Giulio Vialetto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2717329/publications.pdf>

Version: 2024-02-01

9
papers

142
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

146
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancement of energy generation efficiency in industrial facilities by SOFC “ SOEC systems with additional hydrogen production. International Journal of Hydrogen Energy, 2019, 44, 9608-9620.	7.1	35
2	Innovative household systems based on solid oxide fuel cells for the Mediterranean climate. International Journal of Hydrogen Energy, 2015, 40, 14378-14391.	7.1	26
3	An innovative approach to design cogeneration systems based on big data analysis and use of clustering methods. Energy Conversion and Management, 2020, 214, 112901.	9.2	23
4	Combined micro-cogeneration and electric vehicle system for household application: An energy and economic analysis in a Northern European climate. International Journal of Hydrogen Energy, 2017, 42, 10285-10297.	7.1	21
5	Innovative household systems based on solid oxide fuel cells for a northern European climate. Renewable Energy, 2015, 78, 146-156.	8.9	17
6	Enhancement of a Short-Term Forecasting Method Based on Clustering and kNN: Application to an Industrial Facility Powered by a Cogenerator. Energies, 2019, 12, 4407.	3.1	9
7	Thermodynamic Investigation of a Shared Cogeneration System with Electrical Cars for Northern Europe Climate. Journal of Sustainable Development of Energy, Water and Environment Systems, 2017, 5, 590-607.	1.9	8
8	Studying a Hybrid System Based on Solid Oxide Fuel Cell Combined With an Air Source Heat Pump and With a Novel Heat Recovery. Journal of Electrochemical Energy Conversion and Storage, 2019, 16, .	2.1	2
9	Influence of the equivalent electric load strategy on energy demand forecasting. Proceedings of the Institution of Civil Engineers: Engineering Sustainability, 0, , 1-8.	0.7	1