

# Antti Rautiainen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1388380/publications.pdf>

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8  
papers

174  
citations

2682572

2  
h-index

2917675

2  
g-index

8  
all docs

8  
docs citations

8  
times ranked

198  
citing authors

#	ARTICLE	IF	CITATIONS
1	Using electrical energy storage in residential buildings – Sizing of battery and photovoltaic panels based on electricity cost optimization. Applied Energy, 2019, 239, 1175-1189.	10.1	138
2	Utilization of Electrical Energy Storage With Power-Based Distribution Tariffs in Households. IEEE Transactions on Power Systems, 2019, 34, 1693-1702.	6.5	14
3	Effects of Electric Vehicles and Heat Pumps on Long-Term Electricity Consumption Scenarios for Rural Areas in the Nordic Environment. , 2018, , .		7
4	Alternative Power-Based Pricing Schemes for Distribution Network Tariff of Small Customers. , 2018, , .		6
5	Aggregation of small-scale active resources for smart grid management. , 2011, , .		5
6	Comparison of Innovation Policies for Electric Vehicle Business Ecosystems. , 2018, , .		2
7	Power-based distribution network tariff of small customers in different operational environments - case study of two networks. , 2017, , .		1
8	Microgrids as Part of Electrical Energy System - Pricing Scheme for Network Tariff of DSO. , 2018, , .		1