

# Joana M Abreu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2549955/publications.pdf>

Version: 2024-02-01

10  
papers

262  
citations

1478505

6  
h-index

1872680

6  
g-index

10  
all docs

10  
docs citations

10  
times ranked

276  
citing authors

#	ARTICLE	IF	CITATIONS
1	Using pattern recognition to identify habitual behavior in residential electricity consumption. Energy and Buildings, 2012, 49, 479-487.	6.7	107
2	New trends in solar: A comparative study assessing the attitudes towards the adoption of rooftop PV. Energy Policy, 2019, 128, 347-363.	8.8	66
3	Impacts of Operators' Behavior on Reliability of Power Grids During Cascading Failures. IEEE Transactions on Power Systems, 2018, 33, 6013-6024.	6.5	29
4	A behavior-centered framework for real-time control and load-shedding using aggregated residential energy resources in distribution microgrids. Energy and Buildings, 2019, 198, 275-290.	6.7	24
5	Smart Energy Systems. IEEE Pervasive Computing, 2011, 10, 63-65.	1.3	13
6	An approach to discover the potential for demand response in the domestic sector. , 2010, , .		7
7	Modeling Human Reliability in the Power Grid Environment: an Application of the SPAR-H Methodology. Proceedings of the Human Factors and Ergonomics Society, 2015, 59, 662-666.	0.3	7
8	A Data-Driven BIRCH Clustering Method for Extracting Typical Load Profiles for Big Data. , 2018, , .		7
9	Correlating Grid-operators' Performance with Cascading Failures in Smart-Grids. , 2019, , .		2
10	Towards a European Spatial Metadata Infrastructure to Facilitate Land Use Planning. Geospatial Technology and the Role of Location in Science, 2001, , 101-111.	0.5	0