

Matsu Thornton

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9127182/publications.pdf>

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6
papers

186
citations

1937457

4
h-index

2053595

5
g-index

6
all docs

6
docs citations

6
times ranked

252
citing authors

#	ARTICLE	IF	CITATIONS
1	Internet-of-Things Hardware-in-the-Loop Simulation Architecture for Providing Frequency Regulation With Demand Response. IEEE Transactions on Industrial Informatics, 2018, 14, 5020-5028.	7.2	18
2	Demo abstract: testbed for distributed demand response devicesâ€™internet of things. Computer Science - Research and Development, 2018, 33, 277-278.	2.7	3
3	A novel approach using flexible scheduling and aggregation to optimize demand response in the developing interactive grid market architecture. Applied Energy, 2016, 183, 445-455.	5.1	50
4	Providing frequency regulation reserve services using demand response scheduling. Energy Conversion and Management, 2016, 124, 439-452.	4.4	80
5	A nascent market for contingency reserve services using demand response. Applied Energy, 2016, 179, 985-995.	5.1	35
6	Smart nanogrid systems for disaster mitigation employing deployable renewable energy harvesting devices. Proceedings of SPIE, 2016, , .	0.8	0