

Hamid Ben Ahmed

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

425
citations

1478505

6
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

502
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Convergence analysis of an asynchronous peer-to-peer market with communication delays. Sustainable Energy, Grids and Networks, 2021, 26, 100475. | 3.9 | 8 |
| 2 | Exogenous Cost Allocation in Peer-to-Peer Electricity Markets. IEEE Transactions on Power Systems, 2019, 34, 2553-2564. | 6.5 | 194 |
| 3 | Comparison Between Centralized and Decentralized Storage Energy Management for Direct Wave Energy Converter Farm. IEEE Transactions on Energy Conversion, 2016, 31, 1051-1058. | 5.2 | 26 |
| 4 | Wave farm flicker severity: Comparative analysis and solutions. Renewable Energy, 2016, 91, 32-39. | 8.9 | 16 |
| 5 | An aging-aware life cycle cost comparison between supercapacitors and Li-ion batteries to smooth Direct Wave Energy Converter production. , 2015, , . | | 12 |
| 6 | Enhanced Aging Model for Supercapacitors Taking Into Account Power Cycling: Application to the Sizing of an Energy Storage System in a Direct Wave Energy Converter. IEEE Transactions on Industry Applications, 2015, 51, 2405-2414. | 4.9 | 55 |
| 7 | Influence of control strategy on the global efficiency of a Direct Wave Energy Converter with electric Power Take-Off. , 2013, , . | | 13 |
| 8 | Aging-aware NaS battery model in a stochastic wind-storage simulation framework. , 2013, , . | | 24 |
| 9 | Influence of IGBT current rating on the thermal cycling lifetime of a power electronic active rectifier in a direct wave energy converter. , 2013, , . | | 16 |
| 10 | Sizing Optimization Methodology of a Surface Permanent Magnet Machine-Converter System Over a Torque-Speed Operating Profile: Application to a Wave Energy Converter. IEEE Transactions on Industrial Electronics, 2012, 59, 2116-2125. | 7.9 | 61 |