

CITATION REPORT

List of articles citing

Smart Meters and Smart Devices in Buildings: a Review of Recent Progress and Influence on Electricity Use and Peak Demand

DOI: 10.1007/s40518-017-0063-7

Current Sustainable/Renewable Energy Reports, 2017, 4, 1-7.

Source: <https://exaly.com/paper-pdf/65989757/citation-report.pdf>

Version: 2024-04-26

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
22	When Weather Matters: IoT-Based Electrical Load Forecasting for Smart Grid. 2017 , 55, 46-51		84
21	Design and development of a new-type terminal for smart electricity use in the energy USB system. <i>IOP Conference Series: Earth and Environmental Science</i> , 2017 , 94, 012169	0.3	
20	Predicting the Need for Energy Efficiency Upgrades of Residential Buildings through Data-Driven Modeling. 2018 ,		1
19	Very Short-Term ⁹ Short-Term and Mid-Term Load Forecasting for Residential Academic Institute: A Case Study. 2018 ,		
18	Potential Impacts of Transportation and Building Electrification on the Grid: A Review of Electrification Projections and Their Effects on Grid Infrastructure, Operation, and Planning. <i>Current Sustainable/Renewable Energy Reports</i> , 2019 , 6, 169-176	2.8	15
17	Smart Monitoring of Population Health Risk Behaviour. <i>Proceedings of the International Symposium of Human Factors and Ergonomics in Healthcare</i> , 2019 , 8, 76-80	0.5	2
16	Assessments of demand response potential in small commercial buildings across the United States. <i>Science and Technology for the Built Environment</i> , 2019 , 25, 1437-1455	1.8	3
15	Data-Driven Evaluation of Residential HVAC System Efficiency Using Energy and Environmental Data. <i>Energies</i> , 2019 , 12, 188	3.1	8
14	On the assessment and control optimisation of demand response programs in residential buildings. <i>Renewable and Sustainable Energy Reviews</i> , 2020 , 127, 109861	16.2	40
13	Toward just energy transitions in authoritarian regimes: indirect participation and adaptive governance. <i>Journal of Environmental Planning and Management</i> , 2021 , 64, 1-21	2.8	8
12	Designing a Consumer Framework for Social Products Within a Gamified Smart Home Context. <i>Lecture Notes in Computer Science</i> , 2021 , 429-443	0.9	2
11	Detailed Analysis of Thermal Comfort and Indoor Air Quality Using Real-Time Multiple Environmental Monitoring Data for a Childcare Center. <i>Energies</i> , 2021 , 14, 643	3.1	4
10	Using Building Energy and Smart Thermostat Data to Evaluate Indoor Ultrafine Particle Source and Loss Processes in a Net-Zero Energy House. <i>ACS ES&T Engineering</i> , 2021 , 1, 780-793		3
9	Energy Management in Smart Buildings and Homes: Current Approaches, a Hypothetical Solution, and Open Issues and Challenges. <i>IEEE Access</i> , 2021 , 9, 94132-94148	3.5	4
8	S4 Product Design Framework: A Gamification Strategy Based on Type 1 and 2 Fuzzy Logic. <i>Lecture Notes in Computer Science</i> , 2020 , 509-524	0.9	3
7	A Rapid HMI Prototyping Based on Personality Traits and AI for Social Connected Thermostats. <i>Lecture Notes in Computer Science</i> , 2021 , 216-227	0.9	2
6	Energietechnik 4.0. 2020 , 879-902		

5	Smart home technology: Challenges and opportunities for collaborative governance and policy research. <i>Review of Policy Research</i> ,	1.5	3
4	Empowering saving energy at home through serious games on thermostat interfaces. <i>Energy and Buildings</i> , 2022 , 263, 112026	7	3
3	Electrification of Transportation. 2022 , 269-296		0
2	Evolving Gamified Smart Communities in Mexico to Save Energy in Communities through Intelligent Interfaces. 2022 , 15, 5553		0
1	Empower saving energy into smart communities using social products with a gamification structure for tailored HumanMachine Interfaces within smart homes.		0