

Hamed Nabizadeh Rafsanjani

List of Publications by Year in Descending Order

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This document has been generated based on the publications and citations recorded by exaly.com. 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.

17 papers	262 citations	10 h-index	16 g-index
18 ext. papers	348 ext. citations	6.4 avg, IF	4.41 L-index

#	Paper	IF	Citations
17	Towards Digital Architecture, Engineering, and Construction (AEC) Industry through Virtual Design and Construction (VDC) and Digital Twin. <i>Energy and Built Environment</i> , 2021 ,	6.3	7
16	Trends, benefits, risks, and challenges of IoT implementation in residential and commercial buildings. <i>Energy and Built Environment</i> , 2021 ,	6.3	14
15	Learning path personalization and recommendation methods: A survey of the state-of-the-art. <i>Expert Systems With Applications</i> , 2020 , 159, 113596	7.8	17
14	iSEA: IoT-based smartphone energy assistant for prompting energy-aware behaviors in commercial buildings. <i>Applied Energy</i> , 2020 , 266, 114892	10.7	15
13	A load-disaggregation framework to sense personalized energy-use information in commercial buildings. <i>Energy and Buildings</i> , 2020 , 207, 109633	7	7
12	Adaptive learning path recommender approach using auxiliary learning objects. <i>Computers and Education</i> , 2020 , 147, 103777	9.5	33
11	Towards utilizing internet of things (IoT) devices for understanding individual occupants' energy usage of personal and shared appliances in office buildings. <i>Journal of Building Engineering</i> , 2020 , 27, 100948	5.2	20
10	Extracting occupants' energy-use patterns from Wi-Fi networks in office buildings. <i>Journal of Building Engineering</i> , 2019 , 26, 100864	5.2	12
9	Real-time remote energy consumption location for power management application. <i>Advances in Building Energy Research</i> , 2019 , 1-21	1.8	3
8	Understanding the recurring patterns of occupants' energy-use behaviors at entry and departure events in office buildings. <i>Building and Environment</i> , 2018 , 136, 77-87	6.5	12
7	Predicting BIM Maturity Based on Learning Curve Model at Firm Level 2018 ,		1
6	Linking building energy consumption with occupants' energy-consuming behaviors in commercial buildings: Non-intrusive occupant load monitoring (NIOLM). <i>Energy and Buildings</i> , 2018 , 172, 317-327	7	27
5	Analysis of Delay Interval and Energy-Load Variation for Non-Intrusively Extracting Occupant Energy-Use Information in Commercial Buildings 2017 ,		1
4	Factors Influencing the Energy Consumption of Residential Buildings: A Review 2016 ,		3
3	Linking Building Energy-Load Variations with Occupants' Energy-Use Behaviors in Commercial Buildings: Non-Intrusive Occupant Load Monitoring (NIOLM). <i>Procedia Engineering</i> , 2016 , 145, 532-539		30
2	Development of Non-Intrusive Occupant Load Monitoring (NIOLM) in Commercial Buildings: Assessing Occupants' Energy-Use Behavior at Entry and Departure Events 2015 ,		8
1	A Review of Approaches for Sensing, Understanding, and Improving Occupancy-Related Energy-Use Behaviors in Commercial Buildings. <i>Energies</i> , 2015 , 8, 10996-11029	3.1	51

