

# Violeta Motuziene

## List of Publications by Citations

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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

289  
citations

8  
h-index

17  
g-index

19  
ext. papers

334  
ext. citations

6.1  
avg, IF

3.63  
L-index

#	Paper	IF	Citations
17	Construction solutions for energy efficient single-family house based on its life cycle multi-criteria analysis: a case study. <i>Journal of Cleaner Production</i> , <b>2016</b> , 112, 532-541	10.3	81
16	Importance of occupancy information when simulating energy demand of energy efficient house: A case study. <i>Energy and Buildings</i> , <b>2015</b> , 101, 64-75	7	72
15	Modelling the Effect of the Domestic Occupancy Profiles on Predicted Energy Demand of the Energy Efficient House. <i>Procedia Engineering</i> , <b>2013</b> , 57, 798-807		33
14	SIMULATION BASED COMPLEX ENERGY ASSESSMENT OF OFFICE BUILDING FENESTRATION. <i>Journal of Civil Engineering and Management</i> , <b>2010</b> , 16, 345-351	3	31
13	Integrated assessment of energy supply system of an energy-efficient house. <i>Energy and Buildings</i> , <b>2017</b> , 138, 443-454	7	13
12	Redeveloping industrial buildings for residential use: Energy and thermal comfort aspects. <i>Energy for Sustainable Development</i> , <b>2015</b> , 29, 38-46	5.4	13
11	The application of the Pinch method for the analysis of the heat exchangers network in a ventilation system of a building. <i>Applied Thermal Engineering</i> , <b>2018</b> , 129, 772-781	5.8	9
10	ENERGY BALANCE OF A LOW ENERGY HOUSE. <i>Journal of Civil Engineering and Management</i> , <b>2012</b> , 18, 369-377	3	9
9	Analysis of exergy demand for air heating of an air handling unit. <i>Energy Efficiency</i> , <b>2017</b> , 10, 989-998	3	7
8	Occupancy Prediction Using Differential Evolution Online Sequential Extreme Learning Machine Model. <i>Energies</i> , <b>2020</b> , 13, 4033	3.1	7
7	Office buildings occupancy analysis and prediction associated with the impact of the COVID-19 pandemic. <i>Sustainable Cities and Society</i> , <b>2022</b> , 77, 103557	10.1	5
6	Integrated building design technology based on quality function deployment and axiomatic design methods: A case study. <i>Sustainable Cities and Society</i> , <b>2021</b> , 65, 102631	10.1	4
5	Assessment of Overall Performance of Building Integrated Photovoltaics <b>2014</b> ,		3
4	Impact of Internal Heat Gains on Building Energy Performance		2
3	ANALYSIS OF THE AIRTIGHTNESS MEASUREMENT IN SINGLE OR DOUBLE APARTMENT HOUSE. <i>Science: Future of Lithuania</i> , <b>2021</b> , 13, 1-6	0	
2	VARTOTOJŲ ENERGIJOS TAUPYMO IR ILUMINIO KOMFORTO SUPRATIMO TYRIMAS DARNIUOSE PASTATUOSE / SURVEY ON OCCUPANTS KNOWLEDGE ON ENERGY CONSERVATION AND INDOOR CLIMATE IN SUSTAINABLE BUILDINGS. <i>Science: Future of Lithuania</i> , <b>2019</b> , 11, 1-5	0	
1	Energy Efficient Glazed Office Building Envelope Solutions for Different European Climates. <i>Science: Future of Lithuania</i> , <b>2017</b> , 9, 470-481	0	

