

# Ljiljana Marjanovic

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5722691/publications.pdf>

Version: 2024-02-01

11  
papers

515  
citations

1040056

9  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

631  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of building-integrated green technologies: A review and case study on applications of Multi-Criteria Decision Making (MCDM) method. <i>Sustainable Cities and Society</i> , 2016, 27, 106-115.	10.4	178
2	Regression models for predicting UK office building energy consumption from heating and cooling demands. <i>Energy and Buildings</i> , 2013, 59, 214-227.	6.7	95
3	UK office buildings archetypal model as methodological approach in development of regression models for predicting building energy consumption from heating and cooling demands. <i>Energy and Buildings</i> , 2013, 60, 152-162.	6.7	85
4	Influence of building parameters and HVAC systems coupling on building energy performance. <i>Energy and Buildings</i> , 2011, 43, 1247-1253.	6.7	54
5	Facilities management added value in closing the energy performance gap. <i>International Journal of Sustainable Built Environment</i> , 2016, 5, 197-209.	3.2	34
6	Criteria weighting for green technology selection as part of retrofit decision making process for existing non-domestic buildings. <i>Sustainable Cities and Society</i> , 2018, 41, 625-638.	10.4	23
7	Predicting the pressure coefficients in a naturally ventilated test room using artificial neural networks. <i>Building and Environment</i> , 2003, 38, 399-407.	6.9	19
8	Systems for construction: lessons for the construction industry from experiences in spacecraft systems engineering. <i>Intelligent Buildings International</i> , 2012, 4, 67-88.	2.3	11
9	Design and simulation of a fuzzy controller for naturally ventilated buildings. <i>Building Services Engineering Research and Technology</i> , 2004, 25, 33-53.	1.8	10
10	A systems paradigm for integrated building design. <i>Intelligent Buildings International</i> , 2014, 6, 201-214.	2.3	3
11	Impacts of energy legislation on organizational motivation: a case study. <i>Building Research and Information</i> , 2019, 47, 234-244.	3.9	3