

Afroditi Synnefa

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.

9

papers

388

citations

7

h-index

9

g-index

9

ext. papers

445

ext. citations

4.6

avg, IF

2.88

L-index

#	Paper	IF	Citations
9	Experimental testing of cool colored thin layer asphalt and estimation of its potential to improve the urban microclimate. <i>Building and Environment</i> , 2011 , 46, 38-44	6.5	189
8	Sustainable urban metabolism as a link between bio-physical sciences and urban planning: The BRIDGE project. <i>Landscape and Urban Planning</i> , 2013 , 112, 100-117	7.7	107
7	Holistic approach to assess co-benefits of local climate mitigation in a hot humid region of Australia. <i>Scientific Reports</i> , 2020 , 10, 14216	4.9	23
6	Development of Net Zero Energy Settlements Using Advanced Energy Technologies. <i>Procedia Engineering</i> , 2017 , 180, 1388-1401		21
5	Transformation through Renovation: An Energy Efficient Retrofit of an Apartment Building in Athens. <i>Procedia Engineering</i> , 2017 , 180, 1003-1014		16
4	Design and performance analysis of a zero-energy settlement in Greece. <i>International Journal of Low-Carbon Technologies</i> , 2017 , 12, 141-161	2.8	14
3	Performance prediction and design optimisation of an integrated light pipe and artificial lighting system. <i>International Journal of Sustainable Energy</i> , 2016 , 35, 675-685	2.7	12
2	Measurement and Verification of Zero Energy Settlements: Lessons Learned from Four Pilot Cases in Europe. <i>Sustainability</i> , 2020 , 12, 9783	3.6	4
1	Zero energy concept at neighborhood level: A case study analysis. <i>Solar Energy Advances</i> , 2021 , 1, 100002		2