

# Konstantina Vasilakopoulou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11598872/publications.pdf>

Version: 2024-02-01

6  
papers

292  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

290  
citing authors

#	ARTICLE	IF	CITATIONS
1	On the energy impact of urban heat island in Sydney: Climate and energy potential of mitigation technologies. <i>Energy and Buildings</i> , 2018, 166, 154-164.	6.7	136
2	Predicting the magnitude and the characteristics of the urban heat island in coastal cities in the proximity of desert landforms. The case of Sydney. <i>Science of the Total Environment</i> , 2020, 709, 136068.	8.0	58
3	Holistic approach to assess co-benefits of local climate mitigation in a hot humid region of Australia. <i>Scientific Reports</i> , 2020, 10, 14216.	3.3	47
4	Facing the urban overheating: Recent developments. Mitigation potential and sensitivity of the main technologies. <i>Wiley Interdisciplinary Reviews: Energy and Environment</i> , 2018, 7, e294.	4.1	21
5	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.	2.4	17
6	Analyzing the Impact of Urban Planning and Building Typologies in Urban Heat Island Mitigation. <i>Buildings</i> , 2022, 12, 537.	3.1	13