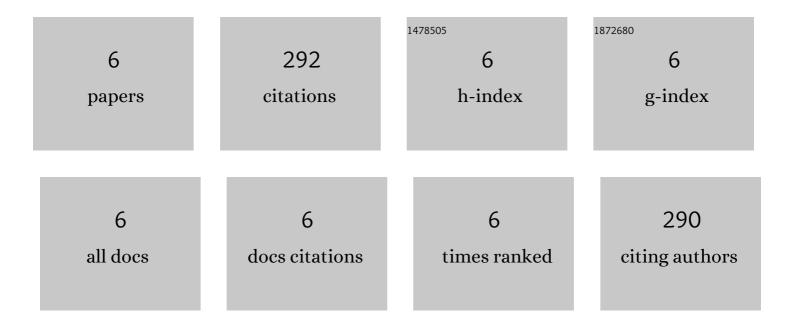
Konstantina Vasilakopoulou

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11598872/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	On the energy impact of urban heat island in Sydney: Climate and energy potential of mitigation technologies. Energy and Buildings, 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. Science of the Total Environment, 2020, 709, 136068.	8.0	58
3	Holistic approach to assess co-benefits of local climate mitigation in a hot humid region of Australia. Scientific Reports, 2020, 10, 14216.	3.3	47
4	Facing the urban overheating: Recent developments. Mitigation potential and sensitivity of the main technologies. Wiley Interdisciplinary Reviews: Energy and Environment, 2018, 7, e294.	4.1	21
5	Performance prediction and design optimisation of an integrated light pipe and artificial lighting system. International Journal of Sustainable Energy, 2016, 35, 675-685.	2.4	17
6	Analyzing the Impact of Urban Planning and Building Typologies in Urban Heat Island Mitigation. Buildings, 2022, 12, 537.	3.1	13