

# Ioannis Kousis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4518003/publications.pdf>

Version: 2024-02-01

10  
papers

155  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

90  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphorescent-based pavements for counteracting urban overheating – A proof of concept. Solar Energy, 2020, 202, 540-552.	6.1	40
2	Intra-urban microclimate investigation in urban heat island through a novel mobile monitoring system. Scientific Reports, 2021, 11, 9732.	3.3	39
3	An analysis of the determining factors of fuel poverty among students living in the private-rented sector in Europe and its impact on their well-being. Energy Sources, Part B: Economics, Planning and Policy, 2020, 15, 113-135.	3.4	20
4	Life Cycle Assessment on Different Synthetic Routes of ZIF-8 Nanomaterials. Energies, 2021, 14, 4998.	3.1	19
5	Using bio-oils for improving environmental performance of an advanced resinous binder for pavement applications with heat and noise island mitigation potential. Sustainable Energy Technologies and Assessments, 2020, 39, 100706.	2.7	11
6	A Mobile Vehicle-Based Methodology for Dynamic Microclimate Analysis. International Journal of Environmental Research, 2021, 15, 893-901.	2.3	10
7	Binding Materials for MOF Monolith Shaping Processes: A Review towards Real Life Application. Energies, 2022, 15, 1489.	3.1	6
8	Effect of optimized photoluminescence on luminous and passive cooling potential: A new combined experimental and numerical approach applied to yellow-emitting glass tiles. Renewable Energy, 2022, 196, 28-39.	8.9	6
9	A study on the thermo-optical behaviour of phosphorescent coatings for passive cooling applications. E3S Web of Conferences, 2021, 238, 06002.	0.5	4
10	Luminescence for the built environment. , 2022, , 47-69.		0