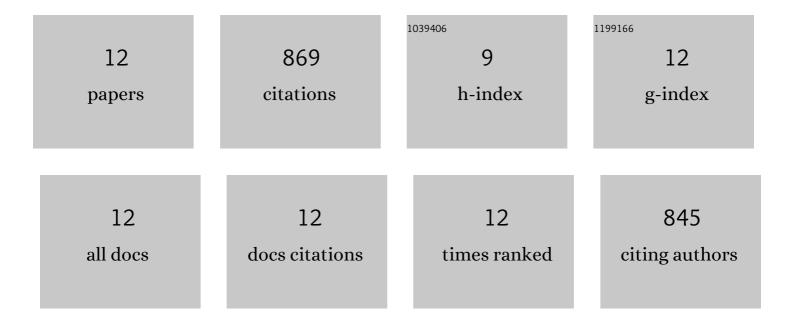
## Salah-Eddine Ouldboukhitine

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6845682/publications.pdf

Version: 2024-02-01



SALAH-EDDINE

#	Article	IF	CITATIONS
1	Sensitivity analysis of the parameters for assessing a hygrothermal transfer model HAM in bio-based hemp concrete material. International Communications in Heat and Mass Transfer, 2022, 132, 105884.	2.9	8
2	Thermal modeling of the occupied multi-zone buildings taking into account the uncertainties of occupant behavior. Case Studies in Thermal Engineering, 2022, 33, 101978.	2.8	4
3	A 1D Model for Predicting Heat and Moisture Transfer through a Hemp-Concrete Wall Using the Finite-Element Method. Materials, 2021, 14, 6903.	1.3	7
4	Experimental and numerical study to evaluate the effect of thermostat settings on building energetic demands during the heating and transition seasons. Applied Thermal Engineering, 2019, 152, 35-51.	3.0	11
5	Uncertainty analysis of occupant behavior and building envelope materials in office building performance simulation. Journal of Building Engineering, 2018, 19, 434-448.	1.6	42
6	Experimental Characterization of Green Roof Components. Energy Procedia, 2015, 78, 1183-1188.	1.8	12
7	Experimental and numerical investigation of urban street canyons to evaluate the impact of green roof inside and outside buildings. Applied Energy, 2014, 114, 273-282.	5.1	81
8	Impact of plants transpiration, grey and clean water irrigation on the thermal resistance of green roofs. Ecological Engineering, 2014, 67, 60-66.	1.6	32
9	Development and validation of a coupled heat and mass transfer model for green roofs. International Communications in Heat and Mass Transfer, 2012, 39, 752-761.	2.9	65
10	Characterization of green roof components: Measurements of thermal and hydrological properties. Building and Environment, 2012, 56, 78-85.	3.0	82
11	A comprehensive study of the impact of green roofs on building energy performance. Renewable Energy, 2012, 43, 157-164.	4.3	378
12	Assessment of green roof thermal behavior: A coupled heat and mass transfer model. Building and Environment, 2011, 46, 2624-2631.	3.0	147