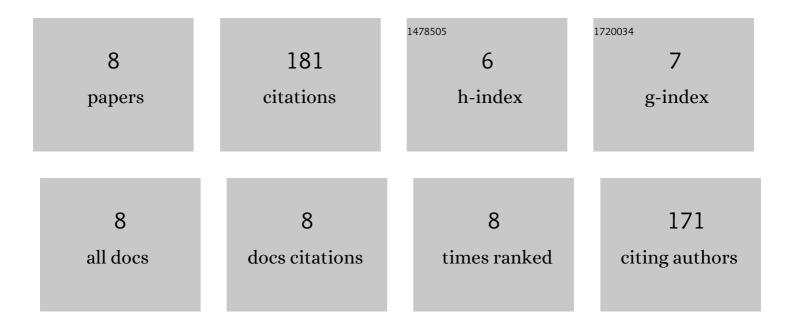
Koukouch Abdelghani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/484750/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Analysis of Fluid Flow and Heat Transfer inside a Batch Reactor for Hydrothermal Carbonization Process of a Biomass. Energies, 2022, 15, 818.	3.1	7
2	Numerical simulation of the performance of passive and active solar still with corrugated absorber surface as heat storage medium for sustainable solar desalination technology. Groundwater for Sustainable Development, 2021, 14, 100610.	4.6	20
3	Investigating the effect of sensible and latent heat storage materials on the performance of a single basin solar still during winter days. Journal of Energy Storage, 2021, 44, 103480.	8.1	17
4	Analytical solution of coupled heat and mass transfer equations during convective drying of biomass: experimental validation. Heat and Mass Transfer, 2020, 56, 1971-1983.	2.1	5
5	Characterization and Combustion of Olive Pomace in a Fixed Bed Boiler: Effects of Particle Sizes. International Journal of Heat and Technology, 2019, 37, 229-238.	0.6	19
6	Experimental determination of the effective moisture diffusivity and activation energy during convective solar drying of olive pomace waste. Renewable Energy, 2017, 101, 565-574.	8.9	73
7	Thermophysical characterization and mathematical modeling of convective solar drying of raw olive pomace. Energy Conversion and Management, 2015, 99, 221-230.	9.2	38
8	Thermodynamic analysis of batch adsorption isotherms of different types of olive pomace. Heat and Mass Transfer, 0, , 1.	2.1	2