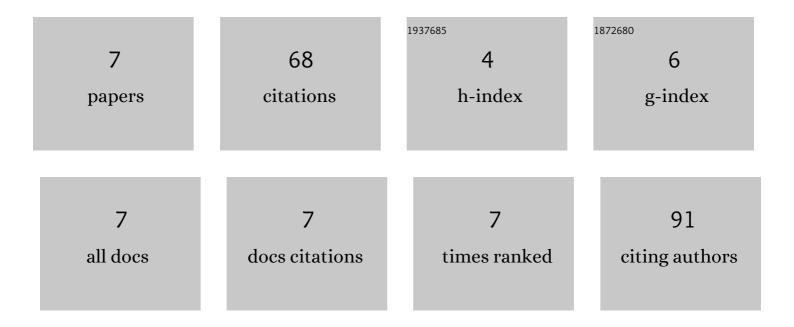
## **Thaer Al-Jadir**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4135679/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The influence of the pore size in Metalâ~'Organic Frameworks in adsorption and separation of hydrogen sulphide: A molecular simulation study. Microporous and Mesoporous Materials, 2018, 271, 160-168.	4.4	41
2	Assessment of sustainable renewable energy technologies using analytic hierarchy process. IOP Conference Series: Earth and Environmental Science, 2021, 779, 012038.	0.3	11
3	Monte Carlo Simulation of Adsorption of Polar and Nonpolar Gases in (FP)YEu Metal–Organic Framework. Journal of Chemical & Engineering Data, 2016, 61, 4209-4214.	1.9	7

Ni, Cu, and Zn metal ions removal from synthetic wastewater using a watermelon rind (Catullus) Tj ETQq0 0 0 rgBT  $\frac{1}{1.8}$  Verlock  $\frac{10}{5}$  Tf 50 6

5	Modeling and simulation of adsorption of methane, ethane, hydrogen sulfide and water from natural gas in (FP)YEu Metal–Organic Framework. IOP Conference Series: Materials Science and Engineering, 2019, 579, 012020.	0.6	3
6	Effect of ejector design parameters on flow structure inside the mixing chamber. IOP Conference Series: Earth and Environmental Science, 2021, 779, 012033.	0.3	1
7	Sulphide pollutants elimination and degradation in petroleum wastewater by ozonation process. IOP Conference Series: Earth and Environmental Science, 2021, 779, 012086.	0.3	0