

# Kholoud Y Mashal

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

208  
citations

1163117

8  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

287  
citing authors

#	ARTICLE	IF	CITATIONS
1	Colloid Formation in Hanford Sediments Reacted with Simulated Tank Waste. <i>Environmental Science &amp; Technology</i> , 2004, 38, 5750-5756.	10.0	51
2	Potential of energy savings in the hotel sector in Jordan. <i>Energy Conversion and Management</i> , 2008, 49, 3391-3397.	9.2	44
3	Analysis of precipitates from reactions of hyperalkaline solutions with soluble silica. <i>Applied Geochemistry</i> , 2005, 20, 1357-1367.	3.0	25
4	Fast activation of natural biomasses by microwave heating. <i>Journal of Industrial and Engineering Chemistry</i> , 2015, 21, 230-238.	5.8	17
5	Spatial distribution patterns of molybdenum (Mo) concentrations in potable groundwater in Northern Jordan. <i>Environmental Monitoring and Assessment</i> , 2015, 187, 148.	2.7	16
6	Clay Mineralogical Transformations over Time in Hanford Sediments Reacted with Simulated Tank Waste. <i>Soil Science Society of America Journal</i> , 2005, 69, 531-538.	2.2	15
7	Spatial distribution of cadmium concentrations in street dust in an arid environment. <i>Arabian Journal of Geosciences</i> , 2015, 8, 3171-3182.	1.3	15
8	Hydrogeochemistry of groundwater from karstic limestone aquifer highlighting arsenic contamination: case study from Jordan. <i>Arabian Journal of Geosciences</i> , 2015, 8, 9699-9720.	1.3	14
9	Elucidation of phosphorous sorption by calcareous soils using principal component analysis. <i>Chemistry and Ecology</i> , 2014, 30, 133-146.	1.6	4
10	Extraction and fractionation of organic matters from Jordanian-origin oil shale under different operational parameters. <i>Petroleum Science and Technology</i> , 2022, 40, 1212-1232.	1.5	3
11	Experimental investigation of cesium mobility in the course of secondary mineral formations in Hanford sediment columns at 50°C. <i>Environmental Monitoring and Assessment</i> , 2010, 169, 249-258.	2.7	2
12	Spatial variations of urban soil salinity and related ions in arid and semiarid areas. <i>Arabian Journal of Geosciences</i> , 2022, 15, .	1.3	2
13	Experimental investigation of colloid formation and cesium mobility in Hanford sediment columns. <i>Diqiu Huaxue</i> , 2006, 25, 85-85.	0.5	0
14	Spatial distribution of sulfur accumulation in urban dust and its societal implications in Al Hashemiya, Jordan. <i>Environmental Quality Management</i> , 2022, 31, 79-87.	1.9	0