## Khalil M Ibrahim

List of Publications by Year in descending order

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687363 580821 30 628 13 25 citations h-index g-index papers 30 30 30 640 docs citations times ranked citing authors all docs

| #  | Article  | IF        | Citations    |
|----|--|-----------|--------------|
| 1  | Removal of Cadmium, Copper, and Lead From Water Using Bio-Sorbent From Treated Olive Mill Solid Residue. Environmental Health Insights, 2021, 15, 117863022110531.   | 1.7       | 6            |
| 2  | Extraction of Î <sup>3</sup> -Alumina from Low-Cost Kaolin. Resources, 2018, 7, 63.  | 3.5       | 15           |
| 3  | Characterization of Jordanian Porcelanite Rock with Reference to the Adsorption Behavior of Lead lons from Aqueous Solution. Oriental Journal of Chemistry, 2018, 34, 663-674.   | 0.3       | 4            |
| 4  | Characterization and utilization of solid residues generated upon oil and heat production from carbonate-rich oil shale. Environmental Earth Sciences, 2017, 76, 1.  | 2.7       | 6            |
| 5  | Geochemistry and Stable Isotopes of Travertine from Jordan Valley and Dead Sea Areas. Minerals (Basel, Switzerland), 2017, 7, 82.  | 2.0       | 7            |
| 6  | Mo and Ni Removal from Drinking Water Using Zeolitic Tuff from Jordan. Minerals (Basel,) Tj ETQq0 0 0 rgBT /Ov   | erlock 10 | Tf 50 542 Td |
| 7  | New occurrence of potential phosphate resource in northeast Jordan. Arabian Journal of Geosciences, 2016, 9, 1.  | 1.3       | 0            |
| 8  | Cadomian ( $\hat{a}^{-1}/4560$ Ma) crust buried beneath the northern Arabian Peninsula: Mineral, chemical, geochronological, and isotopic constraints from NE Jordan xenoliths. Earth and Planetary Science Letters, 2016, 436, 31-42. | 4.4       | 33           |
| 9  | Recognition of quartz geodes in the Upper Cretaceous Wadi Umm Ghudran Formation, Ras En Naqab,<br>South Jordan. Arabian Journal of Geosciences, 2015, 8, 1535-1547.  | 1.3       | 3            |
| 10 | Wide spread zeolitization of the Neogene – Quaternary volcanic tuff in Jordan. Journal of African Earth Sciences, 2015, 101, 420-429.  | 2.0       | 12           |
| 11 | Volcanotectonic evolution of central Jordan: Evidence from the Shihan Volcano. Journal of African Earth Sciences, 2014, 100, 541-553.  | 2.0       | 6            |
| 12 | Potential use of faujasite–phillipsite and phillipsite–chabazite tuff in purification of treated effluent from domestic wastewater treatment plants. Environmental Earth Sciences, 2014, 71, 5071-5078.                                | 2.7       | 16           |
| 13 | Comparative evaluation of the most common kriging techniques for measuring mineral resources using Geographic Information Systems. GIScience and Remote Sensing, 2013, 50, 93-111.   | 5.9       | 7            |
| 14 | Uplift and denudation history of the eastern Dead Sea rift flank, SW Jordan: Evidence from apatite fission track thermochronometry. Tectonics, 2013, 32, 1513-1528.  | 2.8       | 22           |
| 15 | Experimental investigation of effects of oil shale composition on its calorific value and oil yield.<br>International Journal of Oil, Gas and Coal Technology, 2011, 4, 307.   | 0.2       | 9            |
| 16 | Study of equilibrium and thermodynamic adsorption of $\hat{l}$ ±-picoline, $\hat{l}$ 2-picoline, and $\hat{l}$ 3-picoline by Jordanian zeolites: Phillipsite and faujasite. Microporous and Mesoporous Materials, 2010, 132, 401-408.  | 4.4       | 21           |
| 17 | Removal of paraquat from synthetic wastewater using phillipsite–faujasite tuff from Jordan. Journal of Hazardous Materials, 2009, 163, 82-86.  | 12.4      | 35           |
| 18 | The Geochemistry of the Arabian Lithospheric Mantle-a Source for Intraplate Volcanism?. Journal of Petrology, 2007, 48, 1495-1512.   | 2.8       | 88           |

| #  | Article   | IF  | CITATION |
|----|---|-----|----------|
| 19 | Geochemistry and environmental impacts of retorted oil shale from Jordan. Environmental Geology, 2007, 52, 979-984.   | 1.2 | 8        |
| 20 | Geochemistry and volcanic features of Harrat El Fahda: A young volcanic field in northwest Arabia, Jordan. Journal of Asian Earth Sciences, 2006, 27, 147-154.  | 2.3 | 12       |
| 21 | Pliocene-Pleistocene volcanism in northwestern Arabian plate (Jordan): I. Geology and geochemistry of the Asfar Volcanic Group. Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen, 2006, 242, 145-170. | 0.4 | 7        |
| 22 | Mineralogy and chemistry of natrolite from Jordan. Clay Minerals, 2004, 39, 47-55.  | 0.6 | 18       |
| 23 | Lead removal from wastewater using faujasite tuff. Environmental Geology, 2004, 46, 865-870.  | 1.2 | 33       |
| 24 | Phases of activity and geochemistry of basaltic dike systems in northeast Jordan parallel to the Red Sea. Journal of Asian Earth Sciences, 2003, 21, 467-472.   | 2.3 | 31       |
| 25 | Application of Jordanian faujasite-phillipsite tuff in ammonium removal. Studies in Surface Science and Catalysis, 2002, 142, 1767-1773.  | 1.5 | 2        |
| 26 | Use of natural chabazite–phillipsite tuff in wastewater treatment from electroplating factories in Jordan. Environmental Geology, 2002, 41, 547-551.  | 1.2 | 37       |
| 27 | Evaluation of Jordanian faujasite tuff by comparison with other natural and synthetic zeolites.<br>Environmental Geology, 2001, 40, 440-445.  | 1.2 | 9        |
| 28 | New K-Ar ages of basalts from the Harrat Ash Shaam volcanic field in Jordan: Implications for the span and duration of the upper-mantle upwelling beneath the western Arabian plate. Geology, 2001, 29, 171.      | 4.4 | 117      |
| 29 | The authigenic zeolites of the Aritayn Volcaniclastic Formation, north?east Jordan. Mineralium<br>Deposita, 1996, 31, 514-522.  | 4.1 | 4        |
| 30 | Neoproterozoic granitic magmatism and tectonic evolution of the northern Arabian Shield: evidence   | 2.0 | 47       |