

Ziad S H Abu-Hamatteh

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

149
citations

1163117

8
h-index

1199594

12
g-index

21
all docs

21
docs citations

21
times ranked

181
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Lithium ion car batteries: Present analysis and future predictions. Environmental Engineering Research, 2019, 24, 699-710. | 2.5 | 27 |
| 2 | Monitoring of Dead Sea water surface variation using multi-temporal satellite data and GIS. Arabian Journal of Geosciences, 2013, 6, 3241-3248. | 1.3 | 21 |
| 3 | Geochemistry and petrogenesis of mafic magmatic rocks of the Jharol Belt, India: geodynamic implication. Journal of Asian Earth Sciences, 2005, 25, 557-581. | 2.3 | 15 |
| 4 | Recycling of stone cutting sludge in formulations of bricks and terrazzo tiles. Waste Management and Research, 2010, 28, 568-574. | 3.9 | 15 |
| 5 | Life cycle analysis of concrete and asphalt used in road pavements. Environmental Engineering Research, 2020, 25, 52-61. | 2.5 | 15 |
| 6 | An overview of the Jordanian oil shale: its chemical and geologic characteristics, exploration, reserves and feasibility for oil and cement production. Central European Geology, 2008, 51, 379-395. | 0.4 | 11 |
| 7 | Total quality management achievement: King Abdullah II Award for Excellence of Jordan as a model. Technovation, 2003, 23, 649-652. | 7.8 | 9 |
| 8 | Geochemistry and Tectonic Framework of Proterozoic Mafic Metavolcanics of Aravalli-Delhi Orogen, NW India. Chemie Der Erde, 2002, 62, 123-144. | 2.0 | 8 |
| 9 | CARNALLITE FROTH FLOTATION OPTIMIZATION AND CELL EFFICIENCY IN THE ARAB POTASH COMPANY, DEAD SEA, JORDAN. Mineral Processing and Extractive Metallurgy Review, 2008, 29, 232-257. | 5.0 | 8 |
| 10 | The seismic hazard assessment of the Dead Sea rift, Jordan. Journal of African Earth Sciences, 2006, 45, 489-501. | 2.0 | 6 |
| 11 | Environmental assessment of spring water in Tafila district, southern Jordan: quality and chemistry. Water International, 2010, 35, 78-93. | 1.0 | 6 |
| 12 | Geology, geochemistry and are characteristics of the Jordanian phosphates. Central European Geology, 2007, 50, 283-295. | 0.4 | 2 |
| 13 | Investigation of natural Jordanian zeolite tuff (JZT) as adsorbent for TOC removal from industrial wastewater in a continuous fixed bed column: study of the influence of particle size. , 0, 152, 26-32. | | 2 |
| 14 | Jordanian Employment in the Aqaba Labor Market. International Journal of Middle East Studies, 2007, 39, 525-527. | 0.1 | 1 |
| 15 | EVALUATION OF MAGNESIA CLINKER EXTRACTED FROM DOLOMITE ROCKS. Mineral Processing and Extractive Metallurgy Review, 2009, 30, 269-279. | 5.0 | 1 |
| 16 | Improvement of Chemical and Thermal Properties of Fire-Clay Refractory Bricks. Journal of Applied Sciences, 2003, 3, 103-109. | 0.3 | 1 |
| 17 | Utilization of Volcanic Tuffs as Construction Materials. Jordanian Journal of Engineering and Chemical Industries, 2019, 2, 26-31. | 0.1 | 1 |
| 18 | Integrated Geophysical Methods Approach to Mineral Exploration in the Wadi Araba Area, Southern Jordan. Journal of Applied Sciences, 2003, 3, 133-141. | 0.3 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | NOTE: Trace element applications in petrogenetic source modeling: Source characteristics. Israel Journal of Earth Sciences, 2005, 54, 121-128. | 0.3 | 0 |
| 20 | Geological evolution of the Jordan valley. Journal of the Virtual Explorer, 0, 32, . | 0.0 | 0 |
| 21 | Utilization of Volcanic Tuffs as Construction Materials. Jordanian Journal of Engineering and Chemical Industries, 2019, 2, 26-31. | 0.1 | 0 |