

Mohammed A Zaitoun

List of Publications by Year in descending order

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papers

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citations

1478505

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1588992

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g-index

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all docs

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docs citations

8
times ranked

294
citing authors

#	ARTICLE	IF	CITATIONS
1	Chelating Behavior between Metal Ions and EDTA in Sol-Gel Matrix. Journal of Physical Chemistry B, 1997, 101, 1857-1860.	2.6	59
2	Observation of Electron-Hole Carrier Emission in the Eu ³⁺ -Doped Silica Xerogel. Journal of Physical Chemistry B, 1998, 102, 1122-1125.	2.6	43
3	Fractionation and Sequential Extraction of Heavy Metals in the Soil of Scrapyard of Discarded Vehicles. Environmental Monitoring and Assessment, 2006, 112, 197-210.	2.7	36
4	Heavy Metal Contamination of Soil, Plant and Air of Scrapyard of Discarded Vehicles at Zarqa City, Jordan. Soil and Sediment Contamination, 2005, 14, 449-462.	1.9	28
5	Inorganic silica gel functionalized tris(2-aminoethyl)amine moiety for capturing aqueous uranium (VI) ion. Journal of Radioanalytical and Nuclear Chemistry, 2020, 325, 605-623.	1.5	10
6	Spectroscopic study of protoporphyrin IX zinc(II) encapsulated in sol-gel glass. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2005, 61, 1715-1719.	3.9	9
7	Concentration and Source Assessment of Polycyclic Aromatic Hydrocarbons in the Street Soil of Maan City, Jordan. Archives of Environmental Contamination and Toxicology, 2019, 77, 619-630.	4.1	6
8	Investigation of the Chemistry for the Host Sol-Gel Glass via the Energy Transfer Fluorescence of Encapsulated Organic Tb(III) Complexes. ChemistrySelect, 2019, 4, 4689-4694.	1.5	3