

Safwan M Obeidat

List of Publications by Year in descending order

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17
papers

126
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1307366

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docs citations

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196
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbiological analysis, antimicrobial activity, and heavy-metals content of Jordanian Maâ€™in hot-springs water. <i>Journal of Infection and Public Health</i> , 2017, 10, 789-793.	1.9	14
2	A Multi-Source Portable Light Emitting Diode Spectrofluorometer. <i>Applied Spectroscopy</i> , 2008, 62, 327-332.	1.2	13
3	A Selective Chemosensor for Mercuric Ions Based on 4-Aminothiophenol-Ruthenium(II) Bis(bipyridine) Complex. <i>International Journal of Inorganic Chemistry</i> , 2011, 2011, 1-6.	0.6	12
4	Study of Fuel Assessment and Adulteration Using EEMF and Multiway PCA. <i>Energy & Fuels</i> , 2014, 28, 4889-4894.	2.5	12
5	Combination of ICP-OES, XRF and XRD techniques for analysis of several dental ceramics and their identification using chemometrics. <i>Spectroscopy</i> , 2011, 26, 141-149.	0.8	12
6	Patterns in Volatile Emission of Different Organs of <i>nula viscosagrowing wild in Jordan</i> . <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2017, 20, 24-35.	0.7	9
7	Application of multi-way data analysis on excitationâ€™ emission spectra for plant identification. <i>Talanta</i> , 2007, 72, 682-690.	2.9	8
8	The Use of 1H NMR and PCA for Quality Assessment of Gasoline of Different Octane Number. <i>Applied Magnetic Resonance</i> , 2015, 46, 875-883.	0.6	8
9	Investigations on the Physical Structure and the Mechanism of Drug Release from an Enteric Matrix Microspheres with a Near-Zero-Order Release Kinetics Using SEM and Quantitative FTIR. <i>AAPS PharmSciTech</i> , 2009, 10, 615-623.	1.5	7
10	Volatile Components Analysis, Total Phenolic, Flavonoid Contents, and Antioxidant Activity of <i>Phlomis</i> Species Collected from Jordan. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2018, 21, 583-599.	0.7	6
11	Aroma Profile of Two Populations of <i>Salvia verbenaca</i> Collected from Two Bioâ€™Geographical Zones from Jordan. <i>Chemistry and Biodiversity</i> , 2020, 17, e1900553.	1.0	6
12	Investigation of Butter Adulteration with Margarine Using 1H NMR and PCA. <i>Applied Magnetic Resonance</i> , 2020, 51, 691-701.	0.6	6
13	Use of Fluorometry to Differentiate Among Clipped Species in the Genera <i>Astragalus</i> , <i>Oxytropis</i> , and <i>Pleuraphis</i> . <i>Rangeland Ecology and Management</i> , 2006, 59, 557-563.	1.1	5
14	Identification and quantification of diethylene glycol contamination in glycerine raw material. <i>Spectroscopy Letters</i> , 2019, 52, 60-65.	0.5	4
15	Multivariate Calibration and 1H NMR Spectroscopy for Uncovering Fuel Adulteration. <i>Applied Magnetic Resonance</i> , 2016, 47, 1273-1282.	0.6	3
16	Uncovering Counterfeit Viagra and Cialis Using Portable Nir and Uv-Visible Spectroscopy Coupled with Multivariate Data Analysis : A Preliminary Study. <i>Jordan Journal of Chemistry</i> , 2014, 9, 159-169.	0.8	1
17	Aroma Profiles Analysis of Two Populations of <i>Salvia palaestina</i> Benth. Collected from Mediterranean and Irano-Turanian Zones in Jordan. <i>Journal of Oleo Science</i> , 2021, 70, 713-719.	0.6	0