

Omer M Almarfadi

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

163
citations

1163117

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1199594

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docs citations

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times ranked

165
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#	ARTICLE	IF	CITATIONS
1	Response Surface Methodology (RSM)-Based Optimization of Ultrasound-Assisted Extraction of Sennoside A, Sennoside B, Aloe-Emodin, Emodin, and Chrysophanol from <i>Senna alexandrina</i> (Aerial) Tj ETQq1 1 0.784314 rgBT5/Overlo	2.4	6
2	Efficient Extraction of an Anthraquinone Physcion Using Response Surface Methodology (RSM) Optimized Ultrasound-Assisted Extraction Method from Aerial Parts of <i>Senna occidentalis</i> and Analysis by HPLC-UV. <i>Separations</i> , 2022, 9, 142.	1.9	5
3	Quantification of biomarkers and evaluation of antioxidant, anti-inflammatory, and cytotoxicity properties of <i>Dodonaea viscosa</i> grown in Saudi Arabia using HPTLC technique. <i>Open Chemistry</i> , 2022, 20, 559-569.	1.2	6
4	The Reproductive Toxicity Associated with <i>Dodonaea viscosa</i> , a Folk Medicinal Plant in Saudi Arabia. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-9.	4.3	11
5	Design, Synthesis, Molecular Modelling, and Biological Evaluation of Oleanolic Acid-Arylidene Derivatives as Potential Anti-Inflammatory Agents. <i>Drug Design, Development and Therapy</i> , 2021, Volume 15, 385-397.	3.8	11
6	Phytochemical screening and anti-oxidant activity of <i>Sargassum wightii</i> enhances the anti-bacterial activity against <i>Pseudomonas aeruginosa</i> . <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 1763-1769.	4.9	10
7	Optimization of ultrasound-assisted parthenolide extraction from <i>Tarhonanthus camphoratus</i> leaves using response surface methodology: HPTLC and cytotoxicity analysis. <i>Arabian Journal of Chemistry</i> , 2021, 14, 103194.	3.8	31
8	Biosynthesized silver nanoparticles using <i>Caulerpa taxifolia</i> against A549 lung cancer cell line through cytotoxicity effect/morphological damage. <i>Saudi Journal of Biological Sciences</i> , 2020, 27, 3421-3427.	2.5	21
9	<p>Prevalence and Use of Dietary Supplements Among Pharmacy Students in Saudi Arabia</p>. <i>Risk Management and Healthcare Policy</i> , 2020, Volume 13, 1523-1531.	2.4	5
10	Isolation, Characterization, and HPTLC-Quantification of Compounds with Anticancer Potential from <i>Loranthus Acaciae</i> Zucc.. <i>Separations</i> , 2020, 7, 43.	1.2	20
11	Phytochemical Analysis, Cytotoxic, Antioxidant, and Antibacterial Activities of Lichens. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-11.	1.9	22
12	<i>Citrullus colocynthis</i> (L.) Schrad: Chemical characterization, scavenging and cytotoxic activities. <i>Open Chemistry</i> , 2020, 18, 986-994.		