

# Omer M Almarfadi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5106828/publications.pdf>

Version: 2024-02-01

12  
papers

163  
citations

1163117

8  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

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times ranked

165  
citing authors

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