

# Adel Alalawy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5210535/publications.pdf>

Version: 2024-02-01

17  
papers

243  
citations

1162889

8  
h-index

996849

15  
g-index

18  
all docs

18  
docs citations

18  
times ranked

203  
citing authors

#	ARTICLE	IF	CITATIONS
1	Augmented control of drug-resistant <i>Candida</i> spp. via fluconazole loading into fungal chitosan nanoparticles. <i>International Journal of Biological Macromolecules</i> , 2019, 141, 511-516.	3.6	49
2	Augmented anticancer activity of curcumin loaded fungal chitosan nanoparticles. <i>International Journal of Biological Macromolecules</i> , 2020, 155, 861-867.	3.6	43
3	Identification and characterization of marine seaweeds for biocompounds production. <i>Environmental Technology and Innovation</i> , 2021, 24, 101848.	3.0	40
4	Effectual Anticancer Potentiality of Loaded Bee Venom onto Fungal Chitosan Nanoparticles. <i>International Journal of Polymer Science</i> , 2020, 2020, 1-9.	1.2	26
5	Application of Chitosan/Alginate Nanocomposite Incorporated with Phycosynthesized Iron Nanoparticles for Efficient Remediation of Chromium. <i>Polymers</i> , 2021, 13, 2481.	2.0	20
6	Leaf Proteome Response to Drought Stress and Antioxidant Potential in Tomato ( <i>Solanum</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 To	1.0	18
7	Molecular Determination of mirRNA-126 rs4636297, Phosphoinositide-3-Kinase Regulatory Subunit 1-Gene Variability rs7713645, rs706713 (Tyr73Tyr), rs3730089 (Met326Ile) and Their Association with Susceptibility to T2D. <i>Journal of Personalized Medicine</i> , 2021, 11, 861.	1.1	9
8	Clinical Implications of MiR128, Angiotensin I Converting Enzyme and Vascular Endothelial Growth Factor Gene Abnormalities and Their Association with T2D. <i>Current Issues in Molecular Biology</i> , 2021, 43, 1859-1875.	1.0	9
9	Potential of Marine Seaweeds for Bioactive Compounds: a Comprehensive Analysis of <i>Padina australis</i> Biomass. <i>Thalassas</i> , 0, , 1.	0.1	5
10	The antioxidant and antidiabetic activity of the Arabian balsam tree <i>Commiphora gileadensis</i> in hyperlipidaemic male rats. <i>Journal of Taibah University for Science</i> , 2020, 14, 831-841.	1.1	4
11	On the binding reaction of loratadine with human serum acute phase protein alpha 1-acid glycoprotein. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 9484-9491.	2.0	4
12	Up-regulation of Antioxidant Status in Chronic Renal Failure Rats Treated with Mesenchymal Stem Cells and Hematopoietic Stem Cells. <i>Pakistan Journal of Biological Sciences</i> , 2020, 23, 820-828.	0.2	4
13	The Identification of a Novel Unsymmetrical Azine as an Apoptosis Inducer in Colorectal Cancer. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 21, 406-413.	0.9	3
14	Inhibition of the Vancomycin Resistance in <i>Staphylococcus aureus</i> in Egypt Using Silver Nanoparticles. <i>BioMed Research International</i> , 2022, 2022, 1-10.	0.9	3
15	<i>Arthrospira platensis</i> nanoparticles defeat against diabetes-induced testicular injury in rat targeting, oxidative, apoptotic, and steroidogenesis pathways. <i>Andrologia</i> , 2022, , e14456.	1.0	3
16	Anticancer activity of bioactive compound chavicol as potential toxic against human lung cancer A549 cells. <i>Journal of Drug Delivery Science and Technology</i> , 2022, 73, 103442.	1.4	2
17	Developing a Multimodal Model for Detecting Higher-Grade Prostate Cancer Using Biomarkers and Risk Factors. <i>BioMed Research International</i> , 2022, 2022, 1-13.	0.9	1