

Tareq Abu-Izneid

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8259588/publications.pdf>

Version: 2024-02-01

38
papers

2,304
citations

471509

17
h-index

315739

38
g-index

39
all docs

39
docs citations

39
times ranked

3087
citing authors

#	ARTICLE	IF	CITATIONS
1	Luteolin, a flavonoid, as an anticancer agent: A review. Biomedicine and Pharmacotherapy, 2019, 112, 108612.	5.6	503
2	Proanthocyanidins: A comprehensive review. Biomedicine and Pharmacotherapy, 2019, 116, 108999.	5.6	444
3	Renin-angiotensin-aldosterone (RAAS): The ubiquitous system for homeostasis and pathologies. Biomedicine and Pharmacotherapy, 2017, 94, 317-325.	5.6	382
4	Thymoquinone: A novel strategy to combat cancer: A review. Biomedicine and Pharmacotherapy, 2018, 106, 390-402.	5.6	127
5	Berberine as a Potential Anticancer Agent: A Comprehensive Review. Molecules, 2021, 26, 7368.	3.8	92
6	Neuroinflammatory Markers: Key Indicators in the Pathology of Neurodegenerative Diseases. Molecules, 2022, 27, 3194.	3.8	78
7	COVID-19 Pandemic: Epidemiology, Etiology, Conventional and Non-Conventional Therapies. International Journal of Environmental Research and Public Health, 2020, 17, 8155.	2.6	63
8	Diosgenin: An Updated Pharmacological Review and Therapeutic Perspectives. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-17.	4.0	58
9	Sesquiterpenes and their derivatives-natural anticancer compounds: An update. Pharmacological Research, 2020, 161, 105165.	7.1	56
10	Targeted delivery of miRNA based therapeutics in the clinical management of Glioblastoma Multiforme. Seminars in Cancer Biology, 2021, 69, 391-398.	9.6	49
11	Nutritional and health beneficial properties of saffron (<i>Crocus sativus</i>): a comprehensive review. Critical Reviews in Food Science and Nutrition, 2022, 62, 2683-2706.	10.3	47
12	Micro-RNAs in the regulation of immune response against SARS CoV-2 and other viral infections. Journal of Advanced Research, 2021, 30, 133-145.	9.5	45
13	Stress-driven discovery in the natural products: A gateway towards new drugs. Biomedicine and Pharmacotherapy, 2019, 109, 459-467.	5.6	42
14	Epitopes based drug design for dengue virus envelope protein: A computational approach. Computational Biology and Chemistry, 2017, 71, 152-160.	2.3	30
15	Therapeutic potentials of crocin in medication of neurological disorders. Food and Chemical Toxicology, 2020, 145, 111739.	3.6	28
16	Current advances of functional phytochemicals in Nicotiana plant and related potential value of tobacco processing waste: A review. Biomedicine and Pharmacotherapy, 2021, 143, 112191.	5.6	24
17	Immune system response during viral Infections: Immunomodulators, cytokine storm (CS) and Immunotherapeutics in COVID-19. Saudi Pharmaceutical Journal, 2021, 29, 173-187.	2.7	23
18	How to face COVID-19: proposed treatments based on remdesivir and hydroxychloroquine in the presence of zinc sulfate. Docking/DFT/POM structural analysis. Journal of Biomolecular Structure and Dynamics, 2022, 40, 9429-9442.	3.5	20

#	ARTICLE	IF	CITATIONS
19	Garlic (<i>Allium sativum</i> L.): Its Chemistry, Nutritional Composition, Toxicity, and Anticancer Properties. Current Topics in Medicinal Chemistry, 2022, 22, 957-972.	2.1	20
20	Anti-inflammatory, Antibacterial, Toxicological Profile, and <i>In Silico</i> Studies of Dimeric Naphthoquinones from <i>Diospyros lotus</i> . BioMed Research International, 2020, 2020, 1-10.	1.9	19
21	Identification of vaccine and drug targets in <i>Shigella dysenteriae</i> sd197 using reverse vaccinology approach. Scientific Reports, 2022, 12, 251.	3.3	17
22	Sedative-hypnotic-like effect and molecular docking of di-naphthodiospyrol from <i>Diospyros lotus</i> in an animal model. Biomedicine and Pharmacotherapy, 2017, 88, 109-113.	5.6	16
23	Medicinal Applications of Cannabinoids Extracted from <i>Cannabis sativa</i> (L.): A New Route in the Fight Against COVID-19?. Current Pharmaceutical Design, 2021, 27, 1564-1578.	1.9	11
24	Urease inhibitory potential of extracts and active phytochemicals of <i>Hypochaeris radicata</i> (Asteraceae). Natural Product Research, 2020, 34, 553-557.	1.8	10
25	Gastrointestinal Motility and Acute Toxicity of Pistagremic Acid Isolated from the Galls of <i>Pistacia integerrima</i> . Medicinal Chemistry, 2017, 13, 292-294.	1.5	10
26	Phytochemical and Nutritional Profiling of Tomatoes; Impact of Processing on Bioavailability - A Comprehensive Review. Food Reviews International, 2023, 39, 5986-6010.	8.4	10
27	Identification, Structure Elucidation, and Antioxidant Potential of a New Compound from <i>Diospyros lotus</i> . Chemistry of Natural Compounds, 2017, 53, 849-851.	0.8	9
28	Anti-Dengue, Cytotoxicity, Antifungal, and <i>In Silico</i> Study of the Newly Synthesized 3- <i>O</i> -Phospho- α -D-Glucopyranuronic Acid Compound. BioMed Research International, 2018, 2018, 1-5.	1.9	9
29	<i>In Vivo</i> Study on Analgesic, Muscle-Relaxant, Sedative Activity of Extracts of <i>Hypochaeris radicata</i> and <i>In Silico</i> Evaluation of Certain Compounds Present in This Species. BioMed Research International, 2018, 2018, 1-10.	1.9	9
30	Management of Glioblastoma Multiforme by Phytochemicals: Applications of Nanoparticle-Based Targeted Drug Delivery System. Current Drug Targets, 2021, 22, 429-442.	2.1	9
31	Benzylidene and thiourea derivatives as new classes of carbonic anhydrase inhibitors: an <i>in vitro</i> and molecular docking study. Medicinal Chemistry Research, 2021, 30, 552-563.	2.4	8
32	The pharmacological basis of <i>Cuscuta reflexa</i> whole plant as an antiemetic agent in pigeons. Toxicology Reports, 2020, 7, 1305-1310.	3.3	7
33	<i>In vivo</i> analgesic, anti-inflammatory, and sedative activity and a molecular docking study of dinaphthodiospyrol G isolated from <i>Diospyros lotus</i> . BMC Complementary Medicine and Therapies, 2020, 20, 237.	2.7	7
34	Anti-inflammatory and <i>In Silico</i> Docking Studies of <i>Heterophragma adenophyllum</i> Seem Stem Constituents. Inflammation, 2021, 44, 297-306.	3.8	7
35	Density functional theory, molecular docking and <i>in vivo</i> muscle relaxant, sedative, and analgesic studies of indanone derivatives isolated from <i>Heterophragma adenophyllum</i> . Journal of Biomolecular Structure and Dynamics, 2021, 39, 6488-6499.	3.5	3
36	Sedative, Muscle Relaxant-Like Effects, and Molecular Docking Study of Compounds Isolated from <i>Salvia leriifolia</i> . Revista Brasileira De Farmacognosia, 2020, 30, 257-260.	1.4	1

#	ARTICLE	IF	CITATIONS
37	Novel Anticancer Dimeric Naphthoquinones from Diospyros lotus having Anti-Tumor, Anti-Inflammatory and Multidrug Resistance Reversal Potential: In Vitro, In Vivo and In Silico Evidence. Anti-Cancer Agents in Medicinal Chemistry, 2021, 21, 2089-2097.	1.7	1
38	Synthesis of Urease Inhibitory 2, 4-bis (4-cyanobenzyl)glycoluril using Sandmeyer Reaction and Density Functional Theory Investigation. Current Organic Synthesis, 2021, 18, 592-597.	1.3	0