

Mahmoud Emam

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

210
citations

1040056

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h-index

1125743

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all docs

13
docs citations

13
times ranked

310
citing authors

#	ARTICLE	IF	CITATIONS
1	Soft hydrogel based on modified chitosan containing <i>P. granatum</i> peel extract and its nano-forms: Multiparticulate study on chronic wounds treatment. <i>International Journal of Biological Macromolecules</i> , 2019, 135, 407-421.	7.5	50
2	The Structural Diversity of Marine Microbial Secondary Metabolites Based on Co-Culture Strategy: 2009â€“2019. <i>Marine Drugs</i> , 2020, 18, 449.	4.6	23
3	<i>Acalypha wilkesiana</i> flowers: Phenolic profiling, cytotoxic activity of their biosynthesized silver nanoparticles and molecular docking study for its constituents as Topoisomerase-I inhibitors. <i>Biocatalysis and Agricultural Biotechnology</i> , 2019, 20, 101243.	3.1	22
4	Phytochemical Profiling of <i>Lavandula coronopifolia</i> Poir. Aerial Parts Extract and Its Larvicidal, Antibacterial, and Antibiofilm Activity Against <i>Pseudomonas aeruginosa</i> . <i>Molecules</i> , 2021, 26, 1710.	3.8	19
5	Green silver nanoparticles based on <i>Lavandula coronopifolia</i> aerial parts extract against mycotic mastitis in cattle. <i>Biocatalysis and Agricultural Biotechnology</i> , 2022, 42, 102350.	3.1	17
6	Anticoagulation, fibrinolytic and the cytotoxic activities of sulfated hemicellulose extracted from rice straw and husk. <i>Biocatalysis and Agricultural Biotechnology</i> , 2018, 15, 86-91.	3.1	16
7	A New Polyoxygenated Flavonol Gossypetin-3-O- β -D-Robinoside from <i>Caesalpinia gilliesii</i> (Hook.) D. Dietr. and In Vivo Hepatoprotective, Anti-Inflammatory, and Anti-Ulcer Activities of the Leaf Methanol Extract. <i>Molecules</i> , 2019, 24, 138.	3.8	13
8	A Polyphenols-Rich Extract from <i>Moricandia sinaica</i> Boiss. Exhibits Analgesic, Anti-Inflammatory and Antipyretic Activities In Vivo. <i>Molecules</i> , 2020, 25, 5049.	3.8	13
9	Larvicidal Activity of Pentagalloyl Glucose and Mangiferin Isolated from the Waste of Mango Kernel Against <i>Culex pipiens</i> L.. <i>Waste and Biomass Valorization</i> , 2022, 13, 83-93.	3.4	12
10	Potential Inhibitors of CYP51 Enzyme in Dermatophytes by Red Sea Soft Coral <i>Nephthea</i> sp.: In Silico and Molecular Networking Studies. <i>ACS Omega</i> , 2022, 7, 13808-13817.	3.5	8
11	Evaluated bioactive component extracted from <i>Punica granatum</i> peel and its Ag NPs forms as mouthwash against dental plaque. <i>Biocatalysis and Agricultural Biotechnology</i> , 2019, 18, 101073.	3.1	7
12	In vitro Anti-breast cancer and antifungal Bio-efficiency of some microalgal extracts. <i>Egyptian Journal of Aquatic Biology and Fisheries</i> , 2020, 24, 263-279.	0.4	7