

Essam M Eliwa

List of Publications by Year in descending order

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papers

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1307543

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1372553

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all docs

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docs citations

11
times ranked

157
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and characterization of a novel benzothiazole functionalized chitosan and its use for effective adsorption of Cu(II). <i>International Journal of Biological Macromolecules</i> , 2021, 183, 1283-1292.	7.5	25
2	Metal-free domino amination-Knoevenagel condensation approach to access new coumarins as potent nanomolar inhibitors of VEGFR-2 and EGFR. <i>Green Chemistry Letters and Reviews</i> , 2021, 14, 578-599.	4.7	3
3	Synthesis, <i>in vitro</i> cytotoxicity activity against the human cervix carcinoma cell line and <i>in silico</i> computational predictions of new 4-arylamino-3-nitrocoumarin analogues. <i>Journal of Molecular Structure</i> , 2020, 1200, 127047.	3.6	13
4	Targeted potent antimicrobial benzochromene-based analogues: Synthesis, computational studies, and inhibitory effect against 14 α -Demethylase and DNA Gyrase. <i>Bioorganic Chemistry</i> , 2020, 105, 104387.	4.1	10
5	Diverse bioactive metabolites from <i>Penicillium</i> sp. MMA derived from the red sea: structure identification and biological activity studies. <i>Archives of Microbiology</i> , 2020, 202, 1985-1996.	2.2	12
6	New naturally occurring phenolic derivatives from marine <i>Nocardiopsis</i> sp. AS23C: Structural elucidation and <i>in silico</i> computational studies. <i>Vietnam Journal of Chemistry</i> , 2019, 57, 164-174.	0.8	5
7	Synthesis of diverse amide linked bis-indoles and indole derivatives bearing coumarin-based moiety: cytotoxicity and molecular docking investigations. <i>Medicinal Chemistry Research</i> , 2018, 27, 796-806.	2.4	19
8	New bioactive compounds from the marine-derived actinomycete <i>Nocardiopsis lucentensis</i> sp. ASMR2. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2017, 72, 351-360.	0.7	14
9	Synthesis, biological activity and molecular modeling study of new Schiff bases incorporated with indole moiety. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2017, 72, 467-475.	1.4	10
10	Synthesis and biological activities of new bis-indole derivatives via microwave irradiation. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2017, 72, 639-646.	0.7	5
11	New Gd(III)/Cs (III) Complexes of Benzil-based Thiocarbohydrazone Macrocyclic Ligand: Chemical Synthesis, Characterization and Study Their Biological Effectiveness as Antibacterial, Antioxidant and Antiviral Additives for Polyurethane Surface Coating. <i>Applied Organometallic Chemistry</i> , 0, , .	3.5	2