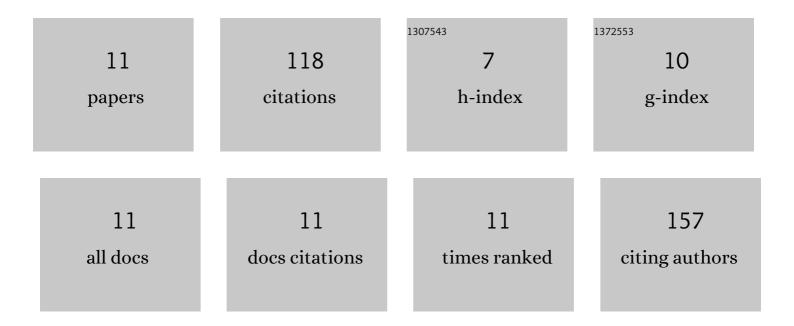
Essam M Eliwa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/272689/publications.pdf Version: 2024-02-01



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