## Heba Ali Hassan

List of Publications by Year in descending order

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1478505 1588992 9 125 8 6 citations h-index g-index papers 9 9 9 148 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Carpachromene Ameliorates Insulin Resistance in HepG2 Cells via Modulating IR/IRS1/PI3k/Akt/GSK3/FoxO1 Pathway. Molecules, 2021, 26, 7629.	3.8	31
2	<i>In silico</i> study of natural compounds from sesame against COVID-19 by targeting M <sup>pro</sup> , PL <sup>pro</sup> and RdRp. RSC Advances, 2021, 11, 22398-22408.	3.6	29
3	An <i>in silico</i> perception for newly isolated flavonoids from peach fruit as privileged avenue for a countermeasure outbreak of COVID-19. RSC Advances, 2020, 10, 29983-29998.	3.6	22
4	Isolation and characterization of novel acetylcholinesterase inhibitors from <i>Ficus benghalensis</i> L. leaves. RSC Advances, 2020, 10, 36920-36929.	3.6	16
5	A New EGFR Inhibitor from Ficus benghalensis Exerted Potential Anti-Inflammatory Activity via Akt/PI3K Pathway Inhibition. Current Issues in Molecular Biology, 2022, 44, 2967-2981.	2.4	14
6	<i>Hyphaene thebaica</i> (doum)-derived extract alleviates hyperglycemia in diabetic rats: a comprehensive <i>in silico</i> , <i>in vitro</i> and <i>in vivo</i> study. Food and Function, 2021, 12, 11303-11318.	4.6	7
7	A Glossary for Chemical Approaches towards Unlocking the Trove of Metabolic Treasures in Actinomycetes. Molecules, 2022, 27, 142.	3.8	4
8	Conducting the RBD of SARS-CoV-2 Omicron Variant with Phytoconstituents from Euphorbia dendroides to Repudiate the Binding of Spike Glycoprotein Using Computational Molecular Search and Simulation Approach. Molecules, 2022, 27, 2929.	3.8	2
9	Anti-proliferative and Apoptotic Activity Against an Acute Myeloid Leukemia Cell Line by Constituents from Ficus benghalensis. Revista Brasileira De Farmacognosia, 0, , .	1.4	O