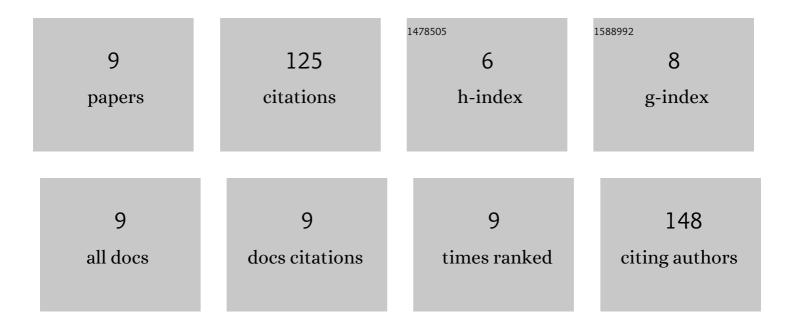
## Heba Ali Hassan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3655742/publications.pdf

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