

# Mohamed N Amin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6303815/publications.pdf>

Version: 2024-02-01

21  
papers

380  
citations

1040056

9  
h-index

996975

15  
g-index

22  
all docs

22  
docs citations

22  
times ranked

867  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antiproliferative potential of <i>moluccella laevis</i> L. aerial parts family lamiaceae (labiateae), supported by phytochemical investigation and molecular docking study. Natural Product Research, 2022, 36, 1391-1395.	1.8	11
2	Comparative study of the chemical composition and anti-proliferative activities of the aerial parts and roots of <i>Apium graveolens</i> L. (celery) and their biogenic nanoparticles. South African Journal of Botany, 2022, 151, 34-45.	2.5	6
3	The antimicrobial peptide alpha defensin correlates to type 2 diabetes via the advanced glycation end products pathway. African Health Sciences, 2022, 22, 303-11.	0.7	2
4	Potential topoisomerases inhibitors from <i>Aspergillus terreus</i> using virtual screening. South African Journal of Botany, 2022, 149, 632-645.	2.5	9
5	Exercise-induced downregulation of serum interleukin-6 and tumor necrosis factor-alpha in Egyptian handball players. Saudi Journal of Biological Sciences, 2021, 28, 724-730.	3.8	7
6	Cardio-protective impact of gabapentin against doxorubicin-induced myocardial toxicity in rats; emphasis on modulation of inflammatory-apoptotic signaling. International Immunopharmacology, 2021, 90, 107125.	3.8	6
7	Design, synthesis, and antitumor activity of PLGA nanoparticles incorporating a discovered benzimidazole derivative as EZH2 inhibitor. Chemico-Biological Interactions, 2021, 344, 109530.	4.0	6
8	Cytotoxic potential of <i>Allium sativum</i> L. roots and their green synthesized nanoparticles supported with metabolomics and molecular docking analyses. South African Journal of Botany, 2021, 142, 131-139.	2.5	13
9	Cytotoxic Activity and Metabolic Profiling of Fifteen <i>Euphorbia</i> Species. Metabolites, 2021, 11, 15.	2.9	20
10	Cytotoxic potential of the Red Sea sponge <i>Amphimedon</i> sp. supported by in silico modelling and dereplication analysis. Natural Product Research, 2020, 35, 1-6.	1.8	6
11	Diagnostic and prognostic value of hematological and immunological markers in COVID-19 infection: A meta-analysis of 6320 patients. PLoS ONE, 2020, 15, e0238160.	2.5	155
12	Association of cardiac biomarkers and comorbidities with increased mortality, severity, and cardiac injury in COVID-19 patients: A meta-regression and decision tree analysis. Journal of Medical Virology, 2020, 92, 2473-2488.	5.0	83
13	Title is missing!. , 2020, 15, e0238160.		0
14	Title is missing!. , 2020, 15, e0238160.		0
15	Title is missing!. , 2020, 15, e0238160.		0
16	Title is missing!. , 2020, 15, e0238160.		0
17	Title is missing!. , 2020, 15, e0238160.		0
18	Title is missing!. , 2020, 15, e0238160.		0

#	ARTICLE	IF	CITATIONS
19	Protective effect of vanillin on diabetic nephropathy by decreasing advanced glycation end products in rats. Life Sciences, 2019, 239, 117088.	4.3	20
20	Cardiotrophic Growth Factorâ€Driven Induction of Human Muse Cells Into Cardiomyocyte-Like Phenotype. Cell Transplantation, 2018, 27, 285-298.	2.5	20
21	Clinical study of advanced glycation end products in egyptian diabetic obese and non-obese patients. International Journal of Biomedical Science, 2011, 7, 191-200.	0.1	11