

# Mona El-Aasr

## List of Publications by Year in descending order

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28  
papers

555  
citations

758635

12  
h-index

642321

23  
g-index

31  
all docs

31  
docs citations

31  
times ranked

553  
citing authors

#	ARTICLE	IF	CITATIONS
1	Onionin A from <i>Allium cepa</i> Inhibits Macrophage Activation. <i>Journal of Natural Products</i> , 2010, 73, 1306-1308.	1.5	88
2	Fucoidan Characterization: Determination of Purity and Physicochemical and Chemical Properties. <i>Marine Drugs</i> , 2020, 18, 571.	2.2	76
3	The Tomato Saponin, Esculeoside A. <i>Journal of Natural Products</i> , 2010, 73, 1734-1741.	1.5	47
4	Garlicnin A from the Fraction Regulating Macrophage Activation of <i>Allium sativum</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2011, 59, 1340-1343.	0.6	29
5	Antitumor & Allium Sulfides. <i>Chemical and Pharmaceutical Bulletin</i> , 2017, 65, 209-217.	0.6	27
6	Investigation of the Antibacterial Activity and Efflux Pump Inhibitory Effect of <i>Cycas thouarsii</i> R.Br. Extract against <i>Klebsiella pneumoniae</i> Clinical Isolates. <i>Pharmaceuticals</i> , 2021, 14, 756.	1.7	27
7	Histological assessment, anti-quorum sensing, and anti-biofilm activities of <i>Dioon spinulosum</i> extract: in vitro and in vivo approach. <i>Scientific Reports</i> , 2022, 12, 180.	1.6	27
8	Studies on the Constituents of Whole Plants of <i>Youngia japonica</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2009, 57, 719-723.	0.6	26
9	Hepatoprotective, cytotoxic, antimicrobial and antioxidant activities of <i>Dioon spinulosum</i> leaves Dyer Ex Eichler and its isolated secondary metabolites. <i>Natural Product Research</i> , 2021, 35, 5166-5176.	1.0	23
10	Content variations of the tomato saponin esculeoside A in various processed tomatoes. <i>Journal of Natural Medicines</i> , 2011, 65, 176-179.	1.1	19
11	Saponins, Esculeosides B-1 and B-2, in Tomato Juice and Sapogenol, Esculeogenin B <sub>1</sub> and B <sub>2</sub> . <i>Chemical and Pharmaceutical Bulletin</i> , 2015, 63, 848-850.	0.6	16
12	A New Spirostanol Glycoside from Fruits of <i>Solanum indicum</i> L.. <i>Chemical and Pharmaceutical Bulletin</i> , 2009, 57, 747-748.	0.6	14
13	The plausible mechanisms of tramadol for treatment of COVID-19. <i>Medical Hypotheses</i> , 2021, 146, 110468.	0.8	14
14	Sulfated Galactofucans: An Outstanding Class of Fucoidans with Promising Bioactivities. <i>Marine Drugs</i> , 2022, 20, 412.	2.2	13
15	Thiolane-type sulfides from garlic, onion, and Welsh onion. <i>Journal of Natural Medicines</i> , 2021, 75, 741-751.	1.1	12
16	Two New Acyclic Diterpene Glycosides from Fruits of Habanero, <i>Capsicum chinense</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2009, 57, 730-733.	0.6	10
17	Two New Cucurbitane-Type Glycosides Obtained from Roots of <i>Siraitia grosvenori</i> SWINGLE. <i>Chemical and Pharmaceutical Bulletin</i> , 2009, 57, 870-872.	0.6	10
18	Two new bicyclic sulfoxides from Welsh onion. <i>Journal of Natural Medicines</i> , 2016, 70, 260-265.	1.1	10

#	ARTICLE	IF	CITATIONS
19	Biotransformation of papaverine and in silico docking studies of the metabolites on human phosphodiesterase 10a. <i>Phytochemistry</i> , 2021, 183, 112598.	1.4	10
20	Study of the chemical constituents of Pruni Cortex and its related parts. <i>Journal of Natural Medicines</i> , 2011, 65, 166-171.	1.1	9
21	New spirostanol glycosides from <i>Solanum nigrum</i> and <i>S. jasminoides</i> . <i>Journal of Natural Medicines</i> , 2012, 66, 658-663.	1.1	9
22	Atypical Cyclic Sulfides, Garlicnins G, I, and J, Extracted from <i>Allium sativum</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2017, 65, 102-106.	0.6	9
23	Promising Antifungal Activity of <i>Encephalartos laurentianus</i> de Wild against <i>Candida albicans</i> Clinical Isolates: In Vitro and In Vivo Effects on Renal Cortex of Adult Albino Rats. <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 426.	1.5	9
24	Biological Activity Investigation of Some Gymnosperm Plants Belong to Cycadales Order. <i>Journal of Advanced Medical and Pharmaceutical Research</i> , 2020, .	0.3	7
25	Effect of Avocado pulp extract on chlorpyrifos-induced thyroid gland injury in rats: A histological and morphometric study. <i>Egyptian Journal of Histology</i> , 2018, 41, 83-92.	0.0	5
26	Microbial transformation of some simple isoquinoline and benzyloquinoline alkaloids and in vitro studies of their metabolites. <i>Phytochemistry</i> , 2021, 189, 112828.	1.4	4
27	Conversion of Esculeoside A into Esculeogenin B. <i>Chemical and Pharmaceutical Bulletin</i> , 2008, 56, 926-929.	0.6	3
28	Study of constituents of <i>Veronicastrum villosulum</i> . <i>Journal of Natural Medicines</i> , 2010, 64, 510-513.	1.1	2