

# Abdelnaser Abdelghany Elzaawely

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

1,554  
citations

361045

20  
h-index

360668

35  
g-index

40  
all docs

40  
docs citations

40  
times ranked

1877  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of antioxidant and antibacterial activities of <i>Ficus microcarpa</i> L. fil. extract. <i>Food Control</i> , 2008, 19, 940-948.	2.8	208
2	Antioxidant activity and contents of essential oil and phenolic compounds in flowers and seeds of <i>Alpinia zerumbet</i> (Pers.) B.L. Burtt. & R.M. Sm. <i>Food Chemistry</i> , 2007, 104, 1648-1653.	4.2	118
3	Phenolic Profiles and Antioxidant Activity of Germinated Legumes. <i>Foods</i> , 2016, 5, 27.	1.9	111
4	Antioxidant and Antibacterial Activities of <i>Rumex japonicus</i> HOUTT. Aerial Parts. <i>Biological and Pharmaceutical Bulletin</i> , 2005, 28, 2225-2230.	0.6	108
5	Essential oils, kava pyrones and phenolic compounds from leaves and rhizomes of <i>Alpinia zerumbet</i> (Pers.) B.L. Burtt. & R.M. Sm. and their antioxidant activity. <i>Food Chemistry</i> , 2007, 103, 486-494.	4.2	104
6	Involvement of Secondary Metabolites in Response to Drought Stress of Rice ( <i>Oryza sativa</i> L.). <i>Agriculture (Switzerland)</i> , 2016, 6, 23.	1.4	84
7	Mimosine in <i>Leucaena</i> as a potent bio-herbicide. <i>Agronomy for Sustainable Development</i> , 2006, 26, 89-97.	2.2	71
8	Enhancing growth, yield, biochemical, and hormonal contents of snap bean ( <i>Phaseolus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 Td 687-699.	1.3	66
9	Citrus phytohormonal response to <i>Candidatus Liberibacter asiaticus</i> and its vector <i>Diaphorina citri</i> . <i>Physiological and Molecular Plant Pathology</i> , 2018, 102, 24-35.	1.3	64
10	Phytohormone profiling of the sweet orange ( <i>Citrus sinensis</i> (L.) Osbeck) leaves and roots using GC-MS-based method. <i>Journal of Plant Physiology</i> , 2016, 199, 12-17.	1.6	57
11	Efficacy of extracting solvents to chemical components of kava ( <i>Piper methysticum</i> ) roots. <i>Journal of Natural Medicines</i> , 2008, 62, 188-194.	1.1	52
12	Changes in essential oil, kava pyrones and total phenolics of <i>Alpinia zerumbet</i> (Pers.) B.L. Burtt. & R.M. Sm. leaves exposed to copper sulphate. <i>Environmental and Experimental Botany</i> , 2007, 59, 347-353.	2.0	47
13	Phenolic Compounds and Antioxidant Activity of <i>Phalaenopsis</i> Orchid Hybrids. <i>Antioxidants</i> , 2016, 5, 31.	2.2	43
14	The Antifungal Activity of Gallic Acid and Its Derivatives against <i>Alternaria solani</i> , the Causal Agent of Tomato Early Blight. <i>Agronomy</i> , 2020, 10, 1402.	1.3	43
15	Antioxidant Activity of Phenolic Rich Fraction Obtained from <i>Convolvulus arvensis</i> L. Leaves Grown in Egypt. <i>Asian Journal of Crop Science</i> , 2011, 4, 32-40.	0.2	39
16	Herbicidal and Fungicidal Activities of Lactones in Kava ( <i>Piper methysticum</i> ). <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 720-725.	2.4	33
17	Benzoic Acid and Its Hydroxylated Derivatives Suppress Early Blight of Tomato ( <i>Alternaria solani</i> ) via the Induction of Salicylic Acid Biosynthesis and Enzymatic and Nonenzymatic Antioxidant Defense Machinery. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 663.	1.5	33
18	Antioxidant capacity and phenolic content of <i>Rumex dentatus</i> L. Grown in Egypt. <i>Journal of Crop Science and Biotechnology</i> , 2012, 15, 59-64.	0.7	31

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19	Weed Suppressing Potential and Isolation of Potent Plant Growth Inhibitors from <i>Castanea crenata</i> Sieb. et Zucc. <i>Molecules</i> , 2018, 23, 345.	1.7	27
20	Biological control of <i>Podosphaera xanthii</i> the causal agent of squash powdery mildew disease by upregulation of defense-related enzymes. <i>Egyptian Journal of Biological Pest Control</i> , 2018, 28, .	0.8	25
21	Current status of biological control of paddy weeds in Vietnam. <i>Weed Biology and Management</i> , 2006, 6, 1-9.	0.6	20
22	Morpho-physiological and yield responses to exogenous moringa leaf extract and salicylic acid in maize ( <i>Zea mays</i> L.) under water stress. <i>Archives of Agronomy and Soil Science</i> , 2018, 64, 994-1010.	1.3	19
23	Effect of Magnetic Field on Seed Germination, Growth and Yield of Sweet Pepper ( <i>Capsicum annuum</i> L.). <i>Asian Journal of Crop Science</i> , 2013, 5, 286-294.	0.2	19
24	Growth traits, physiological parameters and hormonal status of snap bean ( <i>Phaseolus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td (1068-1082.	1.3	16
25	Application of plant extracts as inducers to challenge leaf rust of wheat. <i>Egyptian Journal of Biological Pest Control</i> , 2019, 29, .	0.8	15
26	Efficacy from Different Extractions for Chemical Profile and Biological Activities of Rice Husk. <i>Sustainability</i> , 2018, 10, 1356.	1.6	14
27	Antioxidant Capacity and Phenolic Contents of Three <i>Quercus</i> Species. <i>International Letters of Natural Sciences</i> , 0, 54, 85-99.	1.0	14
28	Momilactones A and B: Optimization of Yields from Isolation and Purification. <i>Separations</i> , 2018, 5, 28.	1.1	12
29	MMP-13 Inhibitory Activity of Thirteen Selected Plant Species from Okinawa. <i>International Journal of Pharmacology</i> , 2008, 4, 202-207.	0.1	12
30	Nanomaterials. Effective tools for field and horticultural crops to cope with drought stress: A review. <i>Spanish Journal of Agricultural Research</i> , 2020, 18, e08R01.	0.3	12
31	Changes in Chemical Composition, Total Phenolics and Antioxidant Activity of <i>Alpinia</i> ( <i>Alpinia</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 11	1.0	11
32	Phenolic Compounds and Antioxidant Activity of Rice Straw Extract. <i>International Letters of Natural Sciences</i> , 0, 64, 1-9.	1.0	6
33	Biological Control of Onion White Rot Disease Caused by <i>Sclerotium cepivorum</i> . <i>Environment Biodiversity and Soil Security</i> , 2017, 1, 101-102.	0.1	6
34	Control of gray mold of pomegranate fruits caused by <i>Botrytis cinerea</i> . <i>Environment Biodiversity and Soil Security</i> , 2017, 1, 3-7.	0.1	3
35	Ecological Investigation of Three Geophytes in the Deltaic Mediterranean Coast of Egypt. <i>Pakistan Journal of Biological Sciences</i> , 2013, 16, 1662-1674.	0.2	3
36	Nutritive Value of <i>Stipagrostis lanata</i> (Forssk.) De Winder as a Feed for Livestock. <i>Asian Journal of Crop Science</i> , 2013, 5, 216-221.	0.2	3

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37	Phenolic Compounds and Antioxidant Activity of <i>Castanopsis phuthoensis</i> and <i>Castanopsis grandicaticata</i> . International Letters of Natural Sciences, 0, 55, 77-87.	1.0	2
38	Effect of Extraction and Drying Methods on the Contents of Kava Pyrones and Phenolic Compounds in <i>Alpinia zerumbet</i> Leaves. Asian Journal of Plant Sciences, 2011, 10, 414-418.	0.2	2
39	Control of peanut root-rot using some chemical substances. Environment Biodiversity and Soil Security, 2017, 1, 4-6.	0.1	1
40	Ecological investigation of three geophytes in the Deltaic Mediterranean coast of Egypt. Pakistan Journal of Biological Sciences, 2013, 16, 1662-74.	0.2	0