

# Samira A Osman

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

177  
citations

1478505

6  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

169  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of zinc oxide nanoparticles on the growth, genomic DNA, production and the quality of common dry bean ( <i>Phaseolus vulgaris</i> ). <i>Biocatalysis and Agricultural Biotechnology</i> , 2019, 18, 101083.	3.1	95
2	The influence of MoO <sub>3</sub> -NPs on agro-morphological criteria, genomic stability of DNA, biochemical assay, and production of common dry bean ( <i>Phaseolus vulgaris</i> L.). <i>Plant Physiology and Biochemistry</i> , 2020, 151, 77-87.	5.8	22
3	Foliar spraying of MnO <sub>2</sub> -NPs and its effect on vegetative growth, production, genomic stability, and chemical quality of the common dry bean. <i>Arab Journal of Basic and Applied Sciences</i> , 2022, 29, 26-39.	2.1	18
4	Phylogenetic relationships of some Egyptian soybean cultivars ( <i>Glycine max</i> L.) using SCoT marker and protein pattern. <i>Bulletin of the National Research Centre</i> , 2019, 43, .	1.8	10
5	Protective effects of silicon and silicate salts against white rot disease of onion and garlic, caused by <i>Stromatinia cepivora</i> . <i>Journal of Plant Pathology</i> , 2021, 103, 27-43.	1.2	8
6	DNA barcoding of different <i>Triticum</i> species. <i>Bulletin of the National Research Centre</i> , 2019, 43, .	1.8	6
7	Genetic Diversity of Five <i>Lathyrus</i> Species using RAPD, ISSR and SCoT Markers. <i>Asian Journal of Plant Sciences</i> , 2020, 19, 152-165.	0.4	5
8	The influence of He-Ne laser on agro-morphological criteria, ISSR marker and SDS-PAGE of <i>Moringa oleifera</i> . <i>Bulletin of the National Research Centre</i> , 2020, 44, .	1.8	4
9	Karyotype variation and biochemical analysis of five <i>Vicia</i> species. <i>Bulletin of the National Research Centre</i> , 2020, 44, .	1.8	4
10	rDNA Loci and DAPI Bands Reflect the Phylogenetic Distance between <i>Vicia</i> Species. <i>Cytologia</i> , 2009, 74, 467-472.	0.6	3
11	Ribosomal DNA localization on <i>Lathyrus</i> species chromosomes by FISH. <i>Journal of Genetic Engineering and Biotechnology</i> , 2020, 18, 63.	3.3	2
12	Genetic relationship study of some <i>Vicia</i> species by FISH and total seed storage protein patterns. <i>Journal of Genetic Engineering and Biotechnology</i> , 2020, 18, 37.	3.3	0