Yasmin M Heikal

List of Publications by Year
in descending order

10	137	1684188	1588992
		5	8
papers	citations	h-index	g-index

10	10	10	189
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Applications of nanoparticles for mitigating salinity and drought stress in plants: an overview on the physiological, biochemical and molecular genetic aspects. New Zealand Journal of Crop and Horticultural Science, 2023, 51, 297-327.	1.3	18
2	Morpho-anatomical, biochemical and molecular genetic responses of canola (Brassica napus L.) to sulphur application. Environmental and Experimental Botany, 2022, 194, 104739.	4.2	5
3	Nanosensors for the Detection of Fertilizers and Other Agricultural Applications. Environmental Chemistry for A Sustainable World, 2021, , 157-168.	0.5	6
4	Mechanisms of Genotoxicity and Oxidative Stress Induced by Engineered Nanoparticles in Plants. , 2021, , 151-197.		1
5	Green synthesized silver nanoparticles induced cytogenotoxic and genotoxic changes in Allium cepa L. varies with nanoparticles doses and duration of exposure. Chemosphere, 2020, 243, 125430.	8.2	43
6	Biogenic Nanomaterials and Their Applications in Agriculture. , 2020, , 489-514.		2
7	Nanopriming technology enhances vigor and mitotic index of aged Vicia faba seeds using chemically synthesized silver nanoparticles. South African Journal of Botany, 2019, 125, 393-401.	2.5	25
8	Phytoremediation efficiency of Portulaca oleracea L. naturally growing in some industrial sites, Dakahlia District, Egypt. Chemosphere, 2019, 225, 678-687.	8.2	29
9	Population genetics of *Mesembryanthemum crystallinum* in Egypt. Feddes Repertorium, 2019, 130, 362-375.	0.5	1
10	Genetic variation within and among three Egyptian Mesembryanthemum species using different genetic markers. Egyptian Journal of Basic and Applied Sciences, 2014, 1, 127-135.	0.6	7