

Yasmin M Heikal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/531135/publications.pdf>

Version: 2024-02-01

10
papers

137
citations

1684188

5
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

189
citing authors

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