

Ganesh M Nawkar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3206024/publications.pdf>

Version: 2024-02-01

13
papers

656
citations

840776

11
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

1166
citing authors

#	ARTICLE	IF	CITATIONS
1	UV-Induced Cell Death in Plants. <i>International Journal of Molecular Sciences</i> , 2013, 14, 1608-1628.	4.1	196
2	HY5, a positive regulator of light signaling, negatively controls the unfolded protein response in <i>Arabidopsis</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 2084-2089.	7.1	113
3	Thioredoxin Reductase Type C (NTRC) Orchestrates Enhanced Thermotolerance to <i>Arabidopsis</i> by Its Redox-Dependent Holdase Chaperone Function. <i>Molecular Plant</i> , 2013, 6, 323-336.	8.3	80
4	The F-box protein FKF1 inhibits dimerization of COP1 in the control of photoperiodic flowering. <i>Nature Communications</i> , 2017, 8, 2259.	12.8	60
5	Activation of the Transducers of Unfolded Protein Response in Plants. <i>Frontiers in Plant Science</i> , 2018, 9, 214.	3.6	47
6	The 1-Cys peroxiredoxin, a regulator of seed dormancy, functions as a molecular chaperone under oxidative stress conditions. <i>Plant Science</i> , 2011, 181, 119-124.	3.6	39
7	The membrane-tethered NAC transcription factor, AtNLT7, contributes to ER-stress resistance in <i>Arabidopsis</i> . <i>Biochemical and Biophysical Research Communications</i> , 2017, 488, 641-647.	2.1	29
8	EMR, a cytosolic abundant ring finger E3 ligase, mediates ER-associated protein degradation in <i>Arabidopsis</i> . <i>New Phytologist</i> , 2018, 220, 163-177.	7.3	24
9	Ribosomal P3 protein AtP3B of <i>Arabidopsis</i> acts as both protein and RNA chaperone to increase tolerance of heat and cold stresses. <i>Plant, Cell and Environment</i> , 2016, 39, 1631-1642.	5.7	23
10	Inhibitor of Apoptosis (IAP)-like Protein Lacks a Baculovirus IAP Repeat (BIR) Domain and Attenuates Cell Death in Plant and Animal Systems*. <i>Journal of Biological Chemistry</i> , 2011, 286, 42670-42678.	3.4	16
11	In silico study on <i>Arabidopsis</i> BAG gene expression in response to environmental stresses. <i>Protoplasma</i> , 2017, 254, 409-421.	2.1	16
12	Molecular and Functional Properties of Three Different Peroxiredoxin Isoforms in Chinese Cabbage. <i>Molecules and Cells</i> , 2012, 33, 27-34.	2.6	9
13	Constitutive Photomorphogenic 1 Enhances ER Stress Tolerance in <i>Arabidopsis</i> . <i>International Journal of Molecular Sciences</i> , 2021, 22, 10772.	4.1	2