

Anthony Guihur

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/168843/publications.pdf>

Version: 2024-02-01

21
papers

1,054
citations

623734

14
h-index

752698

20
g-index

23
all docs

23
docs citations

23
times ranked

1293
citing authors

#	ARTICLE	IF	CITATIONS
1	How do humans and plants feel the heat?. Trends in Plant Science, 2022, 27, 630-632.	8.8	16
2	RNA Sequencing of Arabidopsis thaliana Seedlings after Non-Thermal Plasma-Seed Treatment Reveals Upregulation in Plant Stress and Defense Pathways. International Journal of Molecular Sciences, 2022, 23, 3070.	4.1	6
3	How do plants feel the heat and survive?. Trends in Biochemical Sciences, 2022, 47, 824-838.	7.5	45
4	Quantitative proteomic analysis to capture the role of heat-accumulated proteins in moss plant acquired thermotolerance. Plant, Cell and Environment, 2021, 44, 2117-2133.	5.7	21
5	Effect of hydroxychloroquine with or without azithromycin on the mortality of COVID-19 patients: authors' response. Clinical Microbiology and Infection, 2021, 27, 138-140.	6.0	15
6	Hydroxychloroquine and COVID-19: a tale of populism and obscurantism. Lancet Infectious Diseases, The, 2021, 21, e121.	9.1	17
7	Re: effect of hydroxychloroquine with or without azithromycin on the mortality of COVID-19 patients: author's response. Clinical Microbiology and Infection, 2021, 27, 920-921.	6.0	13
8	Effect of hydroxychloroquine with or without azithromycin on the mortality of coronavirus disease 2019 (COVID-19) patients: a systematic review and meta-analysis. Clinical Microbiology and Infection, 2021, 27, 19-27.	6.0	230
9	Heat Shock Signaling in Land Plants: From Plasma Membrane Sensing to the Transcription of Small Heat Shock Proteins. Frontiers in Plant Science, 2021, 12, 710801.	3.6	53
10	Resveratrol and related stilbene derivatives induce stress granules with distinct clearance kinetics. Molecular Biology of the Cell, 2021, 32, ar18.	2.1	10
11	Diabetes, hypertension, body mass index, smoking and COVID-19-related mortality: a systematic review and meta-analysis of observational studies. BMJ Open, 2021, 11, e052777.	1.9	114
12	Moderate Fever Cycles as a Potential Mechanism to Protect the Respiratory System in COVID-19 Patients. Frontiers in Medicine, 2020, 7, 564170.	2.6	24
13	Cellular and Subcellular Compartmentation of the 2C-Methyl-D-Erythritol 4-Phosphate Pathway in the Madagascar Periwinkle. Plants, 2020, 9, 462.	3.5	19
14	A Pair of Tabersonine 16-Hydroxylases Initiates the Synthesis of Vindoline in an Organ-Dependent Manner in <i>Catharanthus roseus</i> . Plant Physiology, 2013, 163, 1792-1803.	4.8	97
15	Triple subcellular targeting of isopentenyl diphosphate isomerases encoded by a single gene. Plant Signaling and Behavior, 2012, 7, 1495-1497.	2.4	13
16	A single gene encodes isopentenyl diphosphate isomerase isoforms targeted to plastids, mitochondria and peroxisomes in <i>Catharanthus roseus</i> . Plant Molecular Biology, 2012, 79, 443-459.	3.9	60
17	Characterization and subcellular localization of geranylgeranyl diphosphate synthase from <i>Catharanthus roseus</i> . Molecular Biology Reports, 2012, 39, 3235-3243.	2.3	34
18	Spatial organization of the vindoline biosynthetic pathway in <i>Catharanthus roseus</i> . Journal of Plant Physiology, 2011, 168, 549-557.	3.5	76

#	ARTICLE	IF	CITATIONS
19	The subcellular organization of strictosidine biosynthesis in <i>Catharanthus roseus</i> epidermis highlights several transâ€tonoplast translocations of intermediate metabolites. FEBS Journal, 2011, 278, 749-763.	4.7	58
20	Strictosidine activation in Apocynaceae: towards a "nuclear time bomb"?. BMC Plant Biology, 2010, 10, 182.	3.6	129
21	Diabetes, Hypertension, Body Mass Index, Smoking and COVID-19-Related Mortality: A Systematic Review and Meta-Analysis of Observational Studies. SSRN Electronic Journal, 0, , .	0.4	2