

Charlotte M M Gommers

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

1,006
citations

1040056

9
h-index

940533

16
g-index

19
all docs

19
docs citations

19
times ranked

1535
citing authors

#	ARTICLE	IF	CITATIONS
1	Metal halide perovskite toxicity effects on <i>Arabidopsis thaliana</i> plants are caused by iodide ions. <i>IScience</i> , 2022, 25, 103583.	4.1	23
2	GENOMES UNCOUPLED1-independent retrograde signaling targets the ethylene pathway to repress photomorphogenesis. <i>Plant Physiology</i> , 2021, 185, 67-76.	4.8	8
3	Keep Cool and Open Up: Temperature-Induced Stomatal Opening. <i>Plant Physiology</i> , 2020, 182, 1188-1189.	4.8	23
4	The Photobiology Paradox Resolved: Photoreceptors Drive Photosynthesis and Vice Versa. <i>Plant Physiology</i> , 2020, 184, 6-7.	4.8	2
5	Adapting to High Light: At a Different Time and Place?. <i>Plant Physiology</i> , 2020, 182, 10-11.	4.8	3
6	Light Triggers the Search for Light. <i>Plant Physiology</i> , 2019, 180, 695-696.	4.8	1
7	Plastid Sulfate Transporters Open Doors to Abiotic Stress Resistance. <i>Plant Physiology</i> , 2019, 180, 12-13.	4.8	0
8	Another gun Dismantled: ABSCISIC ACID INSENSITIVE4 Is Not a Target of Retrograde Signaling. <i>Plant Physiology</i> , 2019, 179, 13-14.	4.8	3
9	Circadian Waves of Transcriptional Repression Shape PIF-Regulated Photoperiod-Responsive Growth in <i>Arabidopsis</i> . <i>Current Biology</i> , 2018, 28, 311-318.e5.	3.9	93
10	Seedling Establishment: A Dimmer Switch-Regulated Process between Dark and Light Signaling. <i>Plant Physiology</i> , 2018, 176, 1061-1074.	4.8	124
11	Organ-specific phytohormone synthesis in two <i>Geranium</i> species with antithetical responses to far-red light enrichment. <i>Plant Direct</i> , 2018, 2, e00066.	1.9	10
12	The Healing Power of Light. <i>Plant Physiology</i> , 2018, 178, 9-10.	4.8	1
13	Save Time and Fish for the Clock. <i>Plant Physiology</i> , 2018, 177, 871-872.	4.8	0
14	A Spotlight on Photobiology. <i>Plant Physiology</i> , 2018, 177, 437-438.	4.8	1
15	Molecular Profiles of Contrasting Shade Response Strategies in Wild Plants: Differential Control of Immunity and Shoot Elongation. <i>Plant Cell</i> , 2017, 29, 331-344.	6.6	63
16	Integration of Phytochrome and Cryptochrome Signals Determines Plant Growth during Competition for Light. <i>Current Biology</i> , 2016, 26, 3320-3326.	3.9	148
17	Shade tolerance: when growing tall is not an option. <i>Trends in Plant Science</i> , 2013, 18, 65-71.	8.8	322
18	Perception of low red:far-red ratio compromises both salicylic acid- and jasmonic acid-dependent pathogen defences in <i>Arabidopsis</i> . <i>Plant Journal</i> , 2013, 75, 90-103.	5.7	181