Kevin R Cope

List of Publications by Citations

11 papers	486 citations	8 h-index	14 g-index
14 ext. papers	668 ext. citations	5.7 avg, IF	4.01 L-index

#	Paper	IF	Citations
11	Sensitivity of Seven Diverse Species to Blue and Green Light: Interactions with Photon Flux. *PLoS ONE*, **2016**, 11, e0163121	3.7	107
10	Spectral Effects of Three Types of White Light-emitting Diodes on Plant Growth and Development: Absolute versus Relative Amounts of Blue Light. *Hortscience: A Publication of the American Society for Hortcultural Science*, **2013**, 48, 504-509	2.4	107
9	Photobiological interactions of blue light and photosynthetic photon flux: effects of monochromatic and broad-spectrum light sources. *Photochemistry and Photobiology*, **2014**, 90, 574-84	3.6	89
8	Molecular signals required for the establishment and maintenance of ectomycorrhizal symbioses. *New Phytologist*, **2015**, 208, 79-87	9.8	87
7	The Ectomycorrhizal Fungus Produces Lipochitooligosaccharides and Uses the Common Symbiosis Pathway to Colonize Roots. *Plant Cell*, **2019**, 31, 2386-2410	11.6	33
6	Harnessing Soil Microbes to Improve Plant Phosphate Efficiency in Cropping Systems. *Agronomy*, **2019**, 9, 127	3.6	24
5	Lipo-chitooligosaccharides as regulatory signals of fungal growth and development. *Nature Communications*, **2020**, 11, 3897	17.4	19
4	Mediation of plant-mycorrhizal interaction by a lectin receptor-like kinase. *Nature Plants*, **2019**, 5, 676-680	11.5	18
3	Vegetative propagation of Juniperus osteosperma (Utah Juniper) by cuttings. *Native Plants Journal* , **2013**, 14, 76-84	0.6	2
2	Perception of lipo-chitooligosaccharides by the bioenergy crop. *Plant Signaling and Behavior*, **2021**, 16, 1903758	2.5	0
1	Split-root assays for studying legume-rhizobia symbioses, rhizodeposition, and belowground nitrogen transfer in legumes. *Journal of Experimental Botany*, **2021**, 72, 5285-5299	7	0