

Nigel V Gale

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4793302/publications.pdf>

Version: 2024-02-01

13
papers

625
citations

1040056

9
h-index

1281871

11
g-index

16
all docs

16
docs citations

16
times ranked

765
citing authors

#	ARTICLE	IF	CITATIONS
1	Biochar mitigates negative effects of salt additions on two herbaceous plant species. <i>Journal of Environmental Management</i> , 2013, 129, 62-68.	7.8	222
2	Biochar and forest restoration: a review and meta-analysis of tree growth responses. <i>New Forests</i> , 2015, 46, 931-946.	1.7	147
3	Is There a Positive Synergistic Effect of Biochar and Compost Soil Amendments on Plant Growth and Physiological Performance?. <i>Agronomy</i> , 2017, 7, 13.	3.0	50
4	Dose-dependence of growth and ecophysiological responses of plants to biochar. <i>Science of the Total Environment</i> , 2019, 658, 1344-1354.	8.0	49
5	Thermal treatment and leaching of biochar alleviates plant growth inhibition from mobile organic compounds. <i>PeerJ</i> , 2016, 4, e2385.	2.0	39
6	Comparative responses of early successional plants to charcoal soil amendments. <i>Ecosphere</i> , 2017, 8, e01933.	2.2	34
7	Aquaponic and Hydroponic Solutions Modulate NaCl-Induced Stress in Drug-Type <i>Cannabis sativa</i> L.. <i>Frontiers in Plant Science</i> , 2020, 11, 1169.	3.6	29
8	Biochar Effects on Soil Physiochemical Properties in Degraded Managed Ecosystems in Northeastern Bangladesh. <i>Soil Systems</i> , 2020, 4, 69.	2.6	25
9	Comparing hydroponic and aquaponic rootzones on the growth of two drug-type <i>Cannabis sativa</i> L. cultivars during the flowering stage. <i>Industrial Crops and Products</i> , 2020, 157, 112881.	5.2	22
10	Spatial heterogeneity in soil pyrogenic carbon mediates tree growth and physiology following wildfire. <i>Journal of Ecology</i> , 2021, 109, 1479-1490.	4.0	5
11	Effects of crossing distance on performance of the native wildflower <i>Lobelia siphilitica</i> : Implications for ecological restoration. <i>Journal of the Torrey Botanical Society</i> , 2015, 142, 140.	0.3	3
12	“The quarry proposed by the St. Marys Cement Inc. for a location near Carlisle, Ontario, should not be permitted.” Adjudication Report. <i>SURG Journal</i> , 2012, 5, 87-89.	0.1	0
13	An economic analysis of afforestation as a carbon sequestration strategy in southwestern Ontario, Canada. <i>SURG Journal</i> , 2013, 6, 55-65.	0.1	0