

Daljit Singh Karam Singh

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

32
papers

290
citations

9
h-index

16
g-index

32
ext. papers

381
ext. citations

2.6
avg, IF

4.19
L-index

#	Paper	IF	Citations
32	Physical modification of biochar to expose the inner pores and their functional groups to enhance lead adsorption.. <i>RSC Advances</i> , 2018 , 8, 38270-38280	3.7	41
31	Evaluating tracer selection for catchment sediment fingerprinting. <i>Journal of Soils and Sediments</i> , 2018 , 18, 3005-3019	3.4	36
30	The physiological and psychosocial effects of forest therapy: A systematic review. <i>Urban Forestry and Urban Greening</i> , 2020 , 54, 126744	5.4	27
29	Bioavailability and leaching of Cd and Pb from contaminated soil amended with different sizes of biochar. <i>Royal Society Open Science</i> , 2018 , 5, 181328	3.3	26
28	Hyperspectral remote sensing for assessment of chlorophyll sufficiency levels in mature oil palm (<i>Elaeis guineensis</i>) based on frond numbers: Analysis of decision tree and random forest. <i>Computers and Electronics in Agriculture</i> , 2020 , 169, 105221	6.5	24
27	Uptake of Heavy Metals by <i>Jatropha curcas</i> L. Planted in Soils Containing Sewage Sludge. <i>American Journal of Applied Sciences</i> , 2010 , 7, 1291-1299	0.8	23
26	Developing an effective forest therapy program to manage academic stress in conservative societies: A multi-disciplinary approach. <i>Urban Forestry and Urban Greening</i> , 2019 , 43, 126353	5.4	20
25	Using <i>Orthosiphon stamineus</i> B. for Phytoremediation of Heavy Metals in Soils Amended with Sewage Sludge. <i>American Journal of Applied Sciences</i> , 2011 , 8, 323-331	0.8	10
24	Phytoremediation of Gold Mine Tailings Amended with Iron-Coated and Uncoated Rice Husk Ash by Vetiver Grass (<i>Vetiveria zizanioides</i> (Linn.) Nash). <i>Applied and Environmental Soil Science</i> , 2016 , 2016, 1-12 ^{3.8}		10
23	Bioavailability and mobility of arsenic, cadmium, and manganese in gold mine tailings amended with rice husk ash and Fe-coated rice husk ash. <i>Environmental Monitoring and Assessment</i> , 2019 , 191, 232	3.1	9
22	First Report of <i>Pantoea stewartii</i> subsp. <i>stewartii</i> Causing Fruit Bronzing of Jackfruit (<i>Artocarpus heterophyllus</i>), a New Emerging Disease in Peninsular Malaysia. <i>Plant Disease</i> , 2017 , 101, 831-831	1.5	8
21	The effects of rice husk ashes and inorganic fertilizers application rates on the phytoremediation of gold mine tailings by vetiver grass. <i>Applied Geochemistry</i> , 2019 , 108, 104366	3.5	8
20	Effects of Fruit and Vegetable Wastes and Biodegradable Municipal Wastes Co-Mixed Composts on Nitrogen Dynamics in an Oxisol. <i>Agronomy</i> , 2020 , 10, 1609	3.6	5
19	HEAVY METAL UPTAKE AND TRANSLOCATION BY <i>DIPTEROCARPUS VERRUCOSUS</i> FROM SEWAGE SLUDGE CONTAMINATED SOIL. <i>American Journal of Environmental Sciences</i> , 2013 , 9, 259-268	0.5	5
18	Forest Therapy: An environmental approach to managing stress in middle-aged working women. <i>Urban Forestry and Urban Greening</i> , 2020 , 55, 126853	5.4	5
17	Addressing psychosocial issues caused by the COVID-19 lockdown: Can urban greeneries help?. <i>Urban Forestry and Urban Greening</i> , 2021 , 65, 127340	5.4	5
16	ASSESSMENT OF HEAVY METALS UPTAKE AND TRANSLOCATION BY <i>AQUILARIA MALACCENSIS</i> PLANTED IN SOILS CONTAINING SEWAGE SLUDGE. <i>American Journal of Applied Sciences</i> , 2013 , 10, 952-964 ^{0.8}		4

15	Boric Acid Toxicity Trials on the Wood Borer <i>Heterobostrychus aequalis</i> Waterhouse (Coleoptera: Bostrychidae). <i>American Journal of Agricultural and Biological Science</i> , 2011 , 6, 84-91	1.7	4
14	Particle size and rate of biochar affected the phytoavailability of Cd and Pb by mustard plants grown in contaminated soils. <i>International Journal of Phytoremediation</i> , 2020 , 22, 567-577	3.9	4
13	Assessing Soil Biological Properties of Natural and Planted Forests in the Malaysian Tropical Lowland Dipterocarp Forest. <i>American Journal of Applied Sciences</i> , 2011 , 8, 854-859	0.8	3
12	Urban Forest Research in Malaysia: A Systematic Review. <i>Forests</i> , 2021 , 12, 903	2.8	3
11	Genetic diversity of <i>Pantoea stewartii</i> subspecies <i>stewartii</i> causing jackfruit-bronzing disease in Malaysia. <i>PLoS ONE</i> , 2020 , 15, e0234350	3.7	2
10	Evaluation of ground-level and space-borne sensor as tools in monitoring nitrogen nutrition status in immature and mature oil palm. <i>Journal of Plant Nutrition</i> , 2018 , 41, 371-383	2.3	2
9	Impact of long-term forest enrichment planting on the biological status of soil in a deforested dipterocarp forest in Perak, Malaysia. <i>Scientific World Journal, The</i> , 2012 , 2012, 641346	2.2	2
8	STATUS OF SOIL MICROBIAL POPULATION, ENZYMATIC ACTIVITY AND BIOMASS OF SELECTED NATURAL, SECONDARY AND REHABILITATED FORESTS. <i>American Journal of Environmental Sciences</i> , 2013 , 9, 301-309	0.5	1
7	Carbon Dynamics of Fruit and Vegetable Wastes and Biodegradable Municipal Waste Compost-Amended Oxisol. <i>Sustainability</i> , 2021 , 13, 10869	3.6	1
6	Nitrogen Effects on Growth and Spectral Characteristics of Immature and Mature Oil Palms. <i>Asian Journal of Plant Sciences</i> , 2017 , 16, 200-210	0.6	1
5	Molecular characterization and phylogenetic analysis of <i>Pantoea stewartii</i> subspecies <i>stewartii</i> causing bronzing disease of jackfruit in Malaysia based on <i>cps</i> and <i>hrp</i> gene sequences. <i>Journal of Plant Pathology</i> , 2020 , 102, 193-199	1	1
4	Draft genome sequencing data of a pathogenic subspecies strain SQT1 causing bronzing disease of jackfruit in Malaysia. <i>Data in Brief</i> , 2020 , 30, 105634	1.2	0
3	Efficiency of Rice Husk Biochar with Poultry Litter Co-Composts in Oxisols for Improving Soil Physico-Chemical Properties and Enhancing Maize Performance. <i>Agronomy</i> , 2021 , 11, 2409	3.6	0
2	Pathogenic Variability of the Jackfruit-Bronzing Bacterium <i>Pantoea stewartii</i> Subspecies <i>stewartii</i> Infection to Jackfruit Varieties and Its Pivotal Plant Hosts in Malaysia. <i>Agronomy</i> , 2021 , 11, 2113	3.6	0
1	The Fertility Status of Soils at Rehabilitated Degraded Land in Universiti Putra Malaysia Planted with <i>Pinus caribaea</i> and <i>Swietenia macrophylla</i> . <i>American Journal of Applied Sciences</i> , 2015 , 12, 752-758	0.8	