Daljit Singh Karam Singh

List of Publications by Year
in descending order

32	554	759233 12	642732 23
papers	citations	h-index	g-index

32	32	32	631
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The physiological and psychosocial effects of forest therapy: A systematic review. Urban Forestry and Urban Greening, 2020, 54, 126744.	5.3	70
2	Physical modification of biochar to expose the inner pores and their functional groups to enhance lead adsorption. RSC Advances, 2018, 8, 38270-38280.	3.6	64
3	Evaluating tracer selection for catchment sediment fingerprinting. Journal of Soils and Sediments, 2018, 18, 3005-3019.	3.0	55
4	Hyperspectral remote sensing for assessment of chlorophyll sufficiency levels in mature oil palm (Elaeis guineensis) based on frond numbers: Analysis of decision tree and random forest. Computers and Electronics in Agriculture, 2020, 169, 105221.	7.7	45
5	Uptake of Heavy Metals by <i>Jatropha curcas</i> L. Planted in Soils Containing Sewage Sludge. American Journal of Applied Sciences, 2010, 7, 1291-1299.	0.2	42
6	Bioavailability and leaching of Cd and Pb from contaminated soil amended with different sizes of biochar. Royal Society Open Science, 2018, 5, 181328.	2.4	38
7	Developing an effective forest therapy program to manage academic stress in conservative societies: A multi-disciplinary approach. Urban Forestry and Urban Greening, 2019, 43, 126353.	5.3	37
8	The effects of rice husk ashes and inorganic fertilizers application rates on the phytoremediation of gold mine tailings by vetiver grass. Applied Geochemistry, 2019, 108, 104366.	3.0	25
9	Addressing psychosocial issues caused by the COVID-19 lockdown: Can urban greeneries help?. Urban Forestry and Urban Greening, 2021, 65, 127340.	5.3	22
10	Using <i>Orthosiphon stamineus</i> B. for Phytoremediation of Heavy Metals in Soils Amended with Sewage Sludge. American Journal of Applied Sciences, 2011, 8, 323-331.	0.2	20
11	Phytoremediation of Gold Mine Tailings Amended with Iron-Coated and Uncoated Rice Husk Ash by Vetiver Grass (Vetiveria zizanioides(Linn.) Nash). Applied and Environmental Soil Science, 2016, 2016, 1-12.	1.7	15
12	First Report of Pantoea stewartii subsp. stewartii Causing Fruit Bronzing of Jackfruit (Artocarpus heterophyllus), a New Emerging Disease in Peninsular Malaysia. Plant Disease, 2017, 101, 831-831.	1.4	13
13	Bioavailability and mobility of arsenic, cadmium, and manganese in gold mine tailings amended with rice husk ash and Fe-coated rice husk ash. Environmental Monitoring and Assessment, 2019, 191, 232.	2.7	12
14	Forest Therapy: An environmental approach to managing stress in middle-aged working women. Urban Forestry and Urban Greening, 2020, 55, 126853.	5.3	12
15	Effects of Fruit and Vegetable Wastes and Biodegradable Municipal Wastes Co-Mixed Composts on Nitrogen Dynamics in an Oxisol. Agronomy, 2020, 10, 1609.	3.0	10
16	Urban Forest Research in Malaysia: A Systematic Review. Forests, 2021, 12, 903.	2.1	9
17	HEAVY METAL UPTAKE AND TRANSLOCATION BY DIPTEROCARPUS VERRUCOSUS FROM SEWAGE SLUDGE CONTAMINATED SOIL. American Journal of Environmental Sciences, 2013, 9, 259-268.	0.5	8
18	ASSESSMENT OF HEAVY METALS UPTAKE AND TRANSLOCATION BY <i>AQUILARIA MALACCENSIS</i> PLANTED IN SOILS CONTAINING SEWAGE SLUDGE. American Journal of Applied Sciences, 2013, 10, 952-964.	0.2	7

#	Article	IF	Citations
19	Particle size and rate of biochar affected the phytoavailability of Cd and Pb by mustard plants grown in contaminated soils. International Journal of Phytoremediation, 2020, 22, 567-577.	3.1	7
20	Assessing Soil Biological Properties of Natural and Planted Forests in the Malaysian Tropical Lowland Dipterocarp Forest. American Journal of Applied Sciences, 2011, 8, 854-859.	0.2	6
21	Impact of Long-Term Forest Enrichment Planting on the Biological Status of Soil in a Deforested Dipterocarp Forest in Perak, Malaysia. Scientific World Journal, The, 2012, 2012, 1-8.	2.1	6
22	Genetic diversity of Pantoea stewartii subspecies stewartii causing jackfruit-bronzing disease in Malaysia. PLoS ONE, 2020, 15, e0234350.	2.5	6
23	Boric Acid Toxicity Trials on the Wood Borer <i>Heterobostrychus aequalis</i> Waterhouse (Coleoptera: Bostrychidae). American Journal of Agricultural and Biological Science, 2011, 6, 84-91.	0.4	5
24	Molecular characterization and phylogenetic analysis of Pantoea stewartii subspecies stewartii causing bronzing disease of jackfruit in Malaysia based on cps and hrp gene sequences. Journal of Plant Pathology, 2020, 102, 193-199.	1.2	5
25	Nitrogen Effects on Growth and Spectral Characteristics of Immature and Mature Oil Palms. Asian Journal of Plant Sciences, 2017, 16, 200-210.	0.4	4
26	Evaluation of ground-level and space-borne sensor as tools in monitoring nitrogen nutrition status in immature and mature oil palm. Journal of Plant Nutrition, 2018, 41, 371-383.	1.9	2
27	Draft genome sequencing data of a pathogenic Pantoea stewartii subspecies stewartii strain SQT1 causing bronzing disease of jackfruit in Malaysia. Data in Brief, 2020, 30, 105634.	1.0	2
28	Carbon Dynamics of Fruit and Vegetable Wastes and Biodegradable Municipal Waste Compost-Amended Oxisol. Sustainability, 2021, 13, 10869.	3.2	2
29	Pathogenic Variability of the Jackfruit-Bronzing Bacterium Pantoea stewartii Subspecies stewartii Infection to Jackfruit Varieties and Its Pivotal Plant Hosts in Malaysia. Agronomy, 2021, 11, 2113.	3.0	2
30	Efficiency of Rice Husk Biochar with Poultry Litter Co-Composts in Oxisols for Improving Soil Physico-Chemical Properties and Enhancing Maize Performance. Agronomy, 2021, 11, 2409.	3.0	2
31	STATUS OF SOIL MICROBIAL POPULATION, ENZYMATIC ACTIVITY AND BIOMASS OF SELECTED NATURAL, SECONDARY AND REHABILITATED FORESTS. American Journal of Environmental Sciences, 2013, 9, 301-309.	0.5	1
32	The Fertility Status of Soils at Rehabilitated Degraded Land in Universiti Putra Malaysia Planted with <i>Pinus caribaea</i> and <i>Swietenia macrophylla</i>. American Journal of Applied Sciences, 2015, 12, 752-758.	0.2	0