

Rosimah Nulit

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

229
citations

933264

10
h-index

1058333

14
g-index

35
all docs

35
docs citations

35
times ranked

265
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of anthropogenic activities on the heavy metal levels in the clams and sediments in a tropical river. <i>Environmental Science and Pollution Research</i> , 2017, 24, 116-134.	2.7	34
2	Efficacy of KNO ₃ , SiO ₂ and SA priming for improving emergence, seedling growth and antioxidant enzymes of rice (<i>Oryza sativa</i>), under drought. <i>Scientific Reports</i> , 2021, 11, 3864.	1.6	29
3	Assessment of Water Mimosa (<i>Neptunia oleracea</i> Lour.) Morphological, Physiological, and Removal Efficiency for Phytoremediation of Arsenic-Polluted Water. <i>Plants</i> , 2020, 9, 1500.	1.6	19
4	Inhibitory effect of allicin and garlic extracts on growth of cultured hyphae. <i>Iranian Journal of Basic Medical Sciences</i> , 2014, 17, 150-4.	1.0	19
5	Enhancement of germination and early seedling growth of rice (<i>Oryza sativa</i>) var. FARO44 by seed priming under normal and drought stressed conditions. <i>Journal of Plant Nutrition</i> , 2020, 43, 1579-1593.	0.9	15
6	Antioxidant Enzyme Activities as Biomarkers of Cu and Pb Stress in <i>Centella asiatica</i> . <i>Stresses</i> , 2021, 1, 253-265.	1.8	13
7	Assessments of the Ecological and Health Risks of Potentially Toxic Metals in the Topsoils of Different Land Uses: A Case Study in Peninsular Malaysia. <i>Biology</i> , 2022, 11, 2.	1.3	13
8	Assessment of health risks of the toxic Cd and Pb between leafy and fruit vegetables collected from selected farming areas of Peninsular Malaysia. <i>Integrative Food, Nutrition and Metabolism</i> , 2018, 5, .	0.3	11
9	Effects of water stress on the growth, physiology and biochemical properties of oil palm seedlings. <i>AIMS Agriculture and Food</i> , 2019, 4, 854-868.	0.8	11
10	Effect of formulated bioorganic containing Burkholderia GanoEB2 in suppressing Ganoderma disease in oil palm seedlings. <i>Plant Protection Science</i> , 2015, 51, 80-87.	0.7	10
11	Extinction risks and conservation status of <i>Corybas</i> (Orchidaceae; Orchidoideae; Diurideae) in Peninsular Malaysia. <i>Phytotaxa</i> , 2015, 233, 273.	0.1	6
12	Efficient and High-Quality RNA Isolation from Metabolite-Rich Tissues of <i>Stevia rebaudiana</i> , an Important Commercial Crop. <i>Tropical Life Sciences Research</i> , 2019, 30, 149-159.	0.5	6
13	Synergistic effect of KCl, thiourea, GA3 and SA on the germination and early seedling growth enhancement of drought-stressed Malaysian indica rice cv. MR220. <i>Biocatalysis and Agricultural Biotechnology</i> , 2020, 29, 101779.	1.5	5
14	Potassium nitrate and silicon dioxide priming improve germination, seedling growth and protective enzymes of rice var. FARO44 under drought. <i>Journal of Plant Nutrition</i> , 2021, 44, 2385-2398.	0.9	5
15	Human Health Risk Assessments of Trace Metals on the Clam <i>Corbicula javanica</i> in a Tropical River in Peninsular Malaysia. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 195.	1.2	5
16	Improving the Yield of 'Chok Anan' (MA 224) Mango with Potassium Nitrate Foliar Sprays. <i>International Journal of Fruit Science</i> , 2014, 14, 416-423.	1.2	3
17	Selection, Characterizations and Somatic Embryogenesis of Malaysian Salt-tolerant Rice (<i>Oryza sativa</i>) Tj ETQq1 1 0.784314 ggBT /Over 0.2 3	0.2	3
18	Effects of Plant Growth Regulators on In vitro Regeneration of Malaysian Indica rice (<i>Oryza sativa</i> L.) cv. MR219 by Shoot Apical Meristem. <i>Asian Journal of Agricultural Research</i> , 2012, 6, 180-187.	0.4	3

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19	Potentially Toxic Metals in the High-Biomass Non-Hyperaccumulating Plant <i>Amaranthus viridis</i> : Human Health Risks and Phytoremediation Potentials. <i>Biology</i> , 2022, 11, 389.	1.3	3
20	Cloning, Expression and Characterization of Sugarcane (<i>Saccharum officinarum</i> L.) Transketolase. <i>Protein Journal</i> , 2013, 32, 551-559.	0.7	2
21	Bioaccumulation of zinc in edible tropical vegetables in Peninsular Malaysia and its human health risk assessment based on various ethnicities in Malaysia. <i>Environmental Science and Pollution Research</i> , 2021, 28, 39110-39125.	2.7	2
22	Activity of the oil palm seedlings exposed to a different rate of potassium fertilizer under water stress condition. <i>AIMS Environmental Science</i> , 2020, 7, 46-68.	0.7	2
23	Ecological Health Risk Assessments of Copper in the Sediments: A Review and Synthesis. <i>Pollutants</i> , 2022, 2, 269-288.	1.0	2
24	The overview of overexpression of the C⁴-specific Phosphoenolpyruvate carboxylase into C³ plants. , 2011, , .		1
25	Hydrotime analysis of <i>Amaranthus</i> spp. seed germination under salinity condition. <i>Journal of Applied Research on Medicinal and Aromatic Plants</i> , 2020, 17, 100249.	0.9	1
26	Invasive Weed <i>Asystasia gangetica</i> as a Potential Biomonitor and a Phytoremediator of Potentially Toxic Metals: A Case Study in Peninsular Malaysia. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4682.	1.2	1
27	Relationships of Zn Between and Geochemical Fractions of the Habitat Topsoils: Implications of Biomonitoring of Zn. <i>Open Biological Sciences Journal</i> , 2017, 3, 26-35.	1.0	1
28	Development of Liquid Enhancer for Germination of Drought-stressed <i>Oryza sativa</i> subsp. <i>indica</i> Seed cv. MR284. <i>Annual Research & Review in Biology</i> , 0, , 1-9.	0.4	1
29	Metabolite profile and gene expression of the roots of oil palm seedlings treated with <i>Hendersonia GanoEF1</i> and infected with <i>Ganoderma boninense</i> . <i>Journal of Plant Pathology</i> , 2022, 104, 329-341.	0.6	1
30	Influence of Climatic Factors and Nest Tree Characteristics on the Nest Structures of the Baya Weaver (<i>Ploceus philippinus</i>) in Peninsular Malaysia. <i>Animals</i> , 2022, 12, 815.	1.0	1
31	Callogenesis and somatic embryogenesis of <i>Oryza sativa</i> L. (cv. MARDI Siraj 297) under the influence of 2, 4-dichlorophenoxyacetic acid and kinetin. <i>AIMS Agriculture and Food</i> , 2022, 7, 536-552.	0.8	1
32	An overview of genetic engineering of PEPC, PPDK and NADP-ME enzymes from C⁴ plants to C³. , 2011, , .		0
33	An overview of over-expression of C⁴-cycle enzymes into C³ plants. , 2011, , .		0
34	Factors affecting shoot and root apical meristem tissue culture of Thai supersweet corn (<i>Zea</i>) Tj ETQq0 0 0 rgBT/Overlock_10 Tf 50 1	0.9	0
35	Molecular dissection of novel anthocyanin transcripts HsCHS and HsF3H from the calyx tissue of <i>Hibiscus sabdariffa</i> L.. <i>International Journal of Environmental Science and Technology</i> , 2019, 16, 1909-1920.	1.8	0