Wong Ling Shing

List of Publications by Year
in descending order

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32 papers	360 citations	840776 11 h-index	839539 18 g-index
32 all docs	32 docs citations	32 times ranked	428 citing authors

#	Article	IF	Citations
1	Effects of Different Substrates on the Growth and Nutritional Composition of Pleurotus ostreatus: A Review. Journal of Experimental Biology and Agricultural Sciences, 2022, 10, 481-486.	0.4	0
2	Characterization of Calcium Phosphate Chitosan Nanocomposite as Plant Growth Promoter. Journal of Experimental Biology and Agricultural Sciences, 2022, 10, 567-574.	0.4	1
3	Vaccine hesitancy toward the COVID-19 vaccine among the Malaysian population. Journal of Experimental Biology and Agricultural Sciences, 2022, 10, 544-553.	0.4	1
4	Potential of Zinc Oxide Nanoparticles as an Anticancer Agent: A Review. Journal of Experimental Biology and Agricultural Sciences, 2022, 10, 494-501.	0.4	2
5	ANTIVIRAL PROPERTIES OF MICROALGAE AND CYANOBACTERIA. Journal of Experimental Biology and Agricultural Sciences, 2021, 9, S43-S48.	0.4	4
6	THERAPEUTIC APPLICATIONS OF Spirulina AGAINST HUMAN PATHOGENIC VIRUSES. Journal of Experimental Biology and Agricultural Sciences, 2021, 9, S38-S42.	0.4	2
7	Thermal and Flame Retardant Behavior of Neem and Banyan Fibers When Reinforced with a Bran Particulate Epoxy Hybrid Composite. Polymers, 2021, 13, 3859.	4.5	14
8	Influence of Compression Molding Process Parameters in Mechanical and Tribological Behavior of Hybrid Polymer Matrix Composites. Polymers, 2021, 13, 4195.	4.5	6
9	Microalgae as a Potential Source of Bioactive Food Compounds. Current Research in Nutrition and Food Science, 2021, 9, 917-927.	0.8	3
10	Bioindication of heavy metals in aquatic environment using photosynthetic pigments in cyanobacteria. South African Journal of Chemical Engineering, 2020, 34, 78-81.	2.4	3
11	Effects of Zinc Oxide nanoparticles on Streptococcus pyogenes. South African Journal of Chemical Engineering, 2020, 34, 63-71.	2.4	16
12	Toxicity of Metals and Metallic Nanoparticles on Nutritional Properties of Microalgae. Water, Air, and Soil Pollution, 2020, 231, 1.	2.4	29
13	Short-Term Cytotoxicity of Zinc Oxide Nanoparticles on Chlorella vulgaris. Sains Malaysiana, 2019, 48, 69-73.	0.5	8
14	Cellular accumulation and cytotoxic effects of zinc oxide nanoparticles in microalga Haematococcus pluvialis. PeerJ, 2019, 7, e7582.	2.0	17
15	Bioluminescent Microalgae-Based Biosensor for Metal Detection in Water. IEEE Sensors Journal, 2018, 18, 2091-2096.	4.7	15
16	Accumulation of arsenic and antimony in Aloe barbadensis: A transplantation study. Remediation, 2018, 29, 53-57.	2.4	2
17	The Effects of Parameters on the Efficiency of DLLME in Extracting of PAHs from Vegetable Samples. International Journal of Engineering and Technology(UAE), 2018, 7, 15.	0.3	2
18	Cytotoxic effects of zinc oxide nanoparticles on cyanobacteriumSpirulina (Arthrospira) platensis. PeerJ, 2018, 6, e4682.	2.0	31

#	Article	IF	Citations
19	Body constitution and dysmenorrhea: a study on university students in Malaysia. Oriental Pharmacy and Experimental Medicine, 2018, 18, 377-380.	1.2	3
20	Mobile Optical Sensor for Photosynthetic Microbes Quantification. Sensor Letters, 2018, 16, 157-160.	0.4	0
21	Biosorption study of potential fungi for copper remediation from Peninsular Malaysia. , 2017, 27, 59-63.		23
22	Effects of metal-contaminated soils on the accumulation of heavy metals in gotu kola (Centella) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Assessment, 2016, 188, 40.	2.7	21
23	A New Method for Heavy Metals and Aluminium Detection Using Biopolymer-Based Optical Biosensor. IEEE Sensors Journal, 2015, 15, 471-475.	4.7	25
24	The Effects of pH and Cell Density to the Responses of Immobilized Cyanobacteria for Copper Detection. Journal of Life Sciences and Technologies, 2015, 2, .	0.0	1
25	The Interference of Bioenergetics in Photosynthesis and the Detection of Heavy Metals. Bioenergetics: Open Access, 2014, 02, .	0.1	0
26	Whole Cell-based Biosensors for Environmental Heavy Metals Detection. Annual Research & Review in Biology, 2014, 4, 2663-2674.	0.4	28
27	Rapid Detection of Heavy Metals with the Response of Carotenoids in Daucus Carota. International Journal of Environmental Science and Development, 2014, 5, 270-273.	0.6	5
28	Central Nerve System Malignant Tumors. IOSR Journal of Dental and Medical Sciences, 2014, 13, 52-63.	0.0	0
29	Performance of a Cyanobacteria Whole Cell-Based Fluorescence Biosensor for Heavy Metal and Pesticide Detection. Sensors, 2013, 13, 6394-6404.	3.8	49
30	Whole Cell Biosensor UsingAnabaena torulosawith Optical Transduction for Environmental Toxicity Evaluation. Journal of Sensors, 2013, 2013, 1-8.	1.1	30
31	Colourful Antioxidants for Environmental Toxicity Assessment. Journal of Biomolecular Research & Therapeutics, 2013, 02, .	0.2	0
32	Toxicity Biosensor for the Evaluation of Cadmium Toxicity Based on Photosynthetic Behavior of Cyanobacteria Anabaena torulosa. Asian Journal of Biochemistry, 2008, 3, 162-168.	0.5	19