Saranya Peerakietkhajorn

List of Publications by Year
in descending order

12	193	1307594 7	1199594 12
papers	citations	h-index	g-index

12	12	12	178
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sargassum plagiophyllum Extract Enhances Colonic Functions and Modulates Gut Microbiota in Constipated Mice. Nutrients, 2022, 14, 496.	4.1	4
2	Bacteria Associated with Echinodorus cordifolius and Lepironia articulata Enhance Nitrogen and Phosphorus Removal from Wastewater. Bulletin of Environmental Contamination and Toxicology, 2021, 106, 377-384.	2.7	3
3	Effects of plant oligosaccharides derived from dragon fruit on growth, reproduction and survival of freshwater crustaceanDaphnia magna. Aquaculture Research, 2020, 51, 51-57.	1.8	3
4	Oligosaccharides derived from dragon fruit modulate gut microbiota, reduce oxidative stress and stimulate toll-pathway related gene expression in freshwater crustacean Daphnia magna. Fish and Shellfish Immunology, 2020, 103, 126-134.	3.6	9
5	Temperature and concentration of ZnO particles affect life history traits and oxidative stress in Daphnia magna. Aquatic Toxicology, 2020, 224, 105517.	4.0	17
6	Oligosaccharides from Gracilaria fisheri ameliorate gastrointestinal dysmotility and gut dysbiosis in colitis mice. Journal of Functional Foods, 2020, 71, 104021.	3.4	14
7	Effects of Plant Oligosaccharides Derived from Dragon Fruit on Gut Microbiota in Proximal and Distal Colon of Mice. Sains Malaysiana, 2020, 49, 603-611.	0.5	6
8	Prebiotic oligosaccharides from dragon fruits alter gut motility in mice. Biomedicine and Pharmacotherapy, 2019, 114, 108821.	5.6	23
9	Effects of Melamine and Cyanuric Acid on Renal Function and Structure in Rats. Sains Malaysiana, 2019, 48, 1721-1728.	0.5	5
10	Effects of symbiotic bacteria on chemical sensitivity of Daphnia magna. Marine Environmental Research, 2017, 128, 70-75.	2.5	12
11	Betaproteobacteria <scp>L</scp>imnohabitans strains increase fecundity in the crustacean <scp>D</scp>aphnia magna: symbiotic relationship between major bacterioplankton and zooplankton in freshwater ecosystem. Environmental Microbiology, 2016, 18, 2366-2374.	3.8	57
12	Symbiotic bacteria contribute to increasing the population size of a freshwater crustacean, <scp>D</scp>aphnia magna. Environmental Microbiology Reports, 2015, 7, 364-372.	2.4	40