

# Saranya Peerakietkhajorn

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2985843/publications.pdf>

Version: 2024-02-01

12  
papers

193  
citations

1307594

7  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

178  
citing authors

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