

# Pattana Jaroenlak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3370575/publications.pdf>

Version: 2024-02-01

12  
papers

737  
citations

1307594

7  
h-index

1720034

7  
g-index

14  
all docs

14  
docs citations

14  
times ranked

623  
citing authors

#	ARTICLE	IF	CITATIONS
1	Review of current disease threats for cultivated penaeid shrimp in Asia. <i>Aquaculture</i> , 2016, 452, 69-87.	3.5	403
2	A Nested PCR Assay to Avoid False Positive Detection of the Microsporidian <i>Enterocytozoon hepatopenaei</i> (EHP) in Environmental Samples in Shrimp Farms. <i>PLoS ONE</i> , 2016, 11, e0166320.	2.5	94
3	Decay of the glycolytic pathway and adaptation to intranuclear parasitism within <i>Enterocytozoonidae</i> microsporidia. <i>Environmental Microbiology</i> , 2017, 19, 2077-2089.	3.8	74
4	Laboratory cohabitation challenge model for shrimp hepatopancreatic microsporidiosis (HPM) caused by <i>Enterocytozoon hepatopenaei</i> (EHP). <i>BMC Veterinary Research</i> , 2016, 13, 9.	1.9	48
5	Waffle Method: A general and flexible approach for improving throughput in FIB-milling. <i>Nature Communications</i> , 2022, 13, 1857.	12.8	43
6	3-Dimensional organization and dynamics of the microsporidian polar tube invasion machinery. <i>PLoS Pathogens</i> , 2020, 16, e1008738.	4.7	32
7	Identification, characterization and heparin binding capacity of a spore-wall, virulence protein from the shrimp microsporidian, <i>Enterocytozoon hepatopenaei</i> (EHP). <i>Parasites and Vectors</i> , 2018, 11, 177.	2.5	31
8	Three-dimensional Architecture of the Microsporidian Spore and Rapid Firing Kinetics of the Harpoon-like Invasion Machinery. <i>Microscopy and Microanalysis</i> , 2020, 26, 2524-2526.	0.4	0
9	3-Dimensional organization and dynamics of the microsporidian polar tube invasion machinery. , 2020, 16, e1008738.		0
10	3-Dimensional organization and dynamics of the microsporidian polar tube invasion machinery. , 2020, 16, e1008738.		0
11	3-Dimensional organization and dynamics of the microsporidian polar tube invasion machinery. , 2020, 16, e1008738.		0
12	Mechanics of Microsporidian Polar Tube Firing. <i>Experientia Supplementum</i> (2012), 2022, 114, 215-245.	0.9	0