

# Wanilada Rungrassamee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5173172/publications.pdf>

Version: 2024-02-01

31  
papers

1,325  
citations

516710

16  
h-index

414414

32  
g-index

34  
all docs

34  
docs citations

34  
times ranked

1192  
citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding the host-microbe-environment interactions: Intestinal microbiota and transcriptomes of black tiger shrimp <i>Penaeus monodon</i> at different salinity levels. <i>Aquaculture</i> , 2022, 546, 737371.	3.5	15
2	Supplementation of ex situ produced bioflocs improves immune response against AHPND in Pacific whiteleg shrimp ( <i>Litopenaeus vannamei</i> ) postlarvae. <i>Applied Microbiology and Biotechnology</i> , 2022, , 1.	3.6	2
3	Complete Genome Sequences of Mannanase-Producing <i>Bacillus</i> and <i>Niallia</i> Strains Isolated from the Intestine of the Black Tiger Shrimp ( <i>Penaeus monodon</i> ). <i>Microbiology Resource Announcements</i> , 2022, 11, .	0.6	2
4	Optimization of metabolite extraction and analytical methods from shrimp intestine for metabolomics profile analysis using LC-HRMS/MS. <i>Metabolomics</i> , 2021, 17, 8.	3.0	4
5	A chromosome-level assembly of the black tiger shrimp ( <i>Penaeus monodon</i> ) genome facilitates the identification of growth-associated genes. <i>Molecular Ecology Resources</i> , 2021, 21, 1620-1640.	4.8	43
6	Supplementation of Ex-Situ Biofloc to Improve Growth Performance and Enhance Nutritional Values of the Pacific White Shrimp Rearing at Low Salinity Conditions. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4598.	2.5	6
7	Insights Into Transcriptome Profiles Associated With Wooden Breast Myopathy in Broilers Slaughtered at the Age of 6 or 7 Weeks. <i>Frontiers in Physiology</i> , 2021, 12, 691194.	2.8	10
8	Transcriptomic analysis of the black tiger shrimp ( <i>Penaeus monodon</i> ) reveals insights into immune development in their early life stages. <i>Scientific Reports</i> , 2021, 11, 13881.	3.3	5
9	Long non-coding RNA profile in banana shrimp, <i>Fenneropenaeus merguensis</i> and the potential role of lncPV13 in vitellogenesis. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2021, 261, 111045.	1.8	6
10	Comparison of the Effects of Microbial Inoculants on Fermentation Quality and Microbiota in Napier Grass ( <i>Pennisetum purpureum</i> ) and Corn ( <i>Zea mays</i> L.) Silage. <i>Frontiers in Microbiology</i> , 2021, 12, 784535.	3.5	8
11	Nutritional Properties and Oxidative Indices of Broiler Breast Meat Affected by Wooden Breast Abnormality. <i>Animals</i> , 2020, 10, 2272.	2.3	19
12	Transcriptional Profiles of Skeletal Muscle Associated With Increasing Severity of White Striping in Commercial Broilers. <i>Frontiers in Physiology</i> , 2020, 11, 580.	2.8	13
13	Bacterial analysis in the early developmental stages of the black tiger shrimp ( <i>Penaeus monodon</i> ). <i>Scientific Reports</i> , 2020, 10, 4896.	3.3	38
14	Transcriptome analyses reveal the synergistic effects of feeding and eyestalk ablation on ovarian maturation in black tiger shrimp. <i>Scientific Reports</i> , 2020, 10, 3239.	3.3	16
15	Optimization of high molecular weight DNA extraction methods in shrimp for a long-read sequencing platform. <i>PeerJ</i> , 2020, 8, e10340.	2.0	15
16	Multi-omics analysis to examine microbiota, host gene expression and metabolites in the intestine of black tiger shrimp ( <i>Penaeus monodon</i> ) with different growth performance. <i>PeerJ</i> , 2020, 8, e9646.	2.0	22
17	Absolute expressions of hypoxia-inducible factor-1 alpha (HIF1A) transcript and the associated genes in chicken skeletal muscle with white striping and wooden breast myopathies. <i>PLoS ONE</i> , 2019, 14, e0220904.	2.5	44
18	Bacterial community composition and distribution in different segments of the gastrointestinal tract of wild-caught adult <i>Penaeus monodon</i> . <i>Aquaculture Research</i> , 2018, 49, 378-392.	1.8	21

#	ARTICLE	IF	CITATIONS
19	Monitoring of white striping and wooden breast cases and impacts on quality of breast meat collected from commercial broilers ( <i>Gallus gallus</i> ). <i>Asian-Australasian Journal of Animal Sciences</i> , 2018, 31, 1807-1817.	2.4	41
20	A multiplex bead-based assay for immune gene expression analysis in shrimp. <i>Journal of Biotechnology</i> , 2017, 260, 74-78.	3.8	2
21	Bacterial dynamics in intestines of the black tiger shrimp and the Pacific white shrimp during <i>Vibrio harveyi</i> exposure. <i>Journal of Invertebrate Pathology</i> , 2016, 133, 12-19.	3.2	182
22	Characterization of Intestinal Bacteria in Wild and Domesticated Adult Black Tiger Shrimp ( <i>Penaeus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.5	213
23	Mannooligosaccharides from copra meal improves survival of the Pacific white shrimp ( <i>Litopenaeus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	3.5	44
24	Application of bacterial lipopolysaccharide to improve survival of the black tiger shrimp after <i>Vibrio harveyi</i> exposure. <i>Developmental and Comparative Immunology</i> , 2013, 41, 257-262.	2.3	28
25	Bacterial Population in Intestines of the Black Tiger Shrimp ( <i>Penaeus monodon</i> ) under Different Growth Stages. <i>PLoS ONE</i> , 2013, 8, e60802.	2.5	130
26	Development of bacteria identification array to detect lactobacilli in Thai fermented sausage. <i>Journal of Microbiological Methods</i> , 2012, 91, 341-353.	1.6	12
27	Bacterial Community Associated with the Intestinal Tract of <i>P. monodon</i> in Commercial Farms. <i>Microbial Ecology</i> , 2012, 63, 938-953.	2.8	101
28	Expression of immune-related genes in the digestive organ of shrimp, <i>Penaeus monodon</i> , after an oral infection by <i>Vibrio harveyi</i> . <i>Developmental and Comparative Immunology</i> , 2010, 34, 19-28.	2.3	134
29	Expression and distribution of three heat shock protein genes under heat shock stress and under exposure to <i>Vibrio harveyi</i> in <i>Penaeus monodon</i> . <i>Developmental and Comparative Immunology</i> , 2010, 34, 1082-1089.	2.3	99
30	The PqrR Transcriptional Repressor of <i>Pseudomonas aeruginosa</i> Transduces Redox Signals via an Iron-Containing Prosthetic Group. <i>Journal of Bacteriology</i> , 2009, 191, 6709-6721.	2.2	9
31	Activation of glucose transport under oxidative stress in <i>Escherichia coli</i> . <i>Archives of Microbiology</i> , 2008, 190, 41-49.	2.2	32