

# Dapeng Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4653660/publications.pdf>

Version: 2024-02-01

10  
papers

288  
citations

1478505

6  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

467  
citing authors

#	ARTICLE	IF	CITATIONS
1	Light-Stimulated Synaptic Devices Utilizing Interfacial Effect of Organic Field-Effect Transistors. ACS Applied Materials & Interfaces, 2018, 10, 21472-21480.	8.0	224
2	Effect of temperature on agonistic behavior and energy metabolism of the swimming crab (Portunus trituberculatus) in a dynamic energy budget model. Journal of Experimental Biology, 2018, 222, .	3.5	16
3	Behavioral mechanisms underlying the functional response of the swimming crab Portunus trituberculatus preying on the Manila clam Ruditapes philippinarum. Marine Biology, 2016, 163, 1.	1.5	9
4	Agonistic behaviour and energy metabolism of bold and shy swimming crab Portunus trituberculatus. Journal of Experimental Biology, 2018, 222, .	1.7	9
5	A New Method of Aquatic Animal Personality Analysis Based on Machine Learning (PAML): Taking Swimming Crab Portunus trituberculatus as an Example. Frontiers in Marine Science, 2020, 7, .	2.5	9
6	Behavioral mechanisms of swimming crab (Portunus trituberculatus) preying on Manila clams (Ruditapes philippinarum): effects of substrate and competition. Marine Biology, 2019, 166, 1.	1.5	8
7	Effects of stocking density on a typical crab-clam polyculture system: Behavioral mechanisms of predation and competition in swimming crab (Portunus trituberculatus). Aquaculture, 2022, 547, 737467.	3.5	6
8	Will swimming crab change their territoriality when prey density increases?. Journal of Experimental Marine Biology and Ecology, 2021, 539, 151546.	1.5	5
9	The Effect of Intruder Density on Territoriality and Dominance in Male Swimming Crab (Portunus trituberculatus) in a Dynamic Energy Budget Model. Journal of Experimental Marine Biology and Ecology, 2021, 539, 151546.	2.3	1
10	A Dynamic Energy Budget Model for Kuruma Shrimp Penaeus japonicus: Parameterization and Application in Integrated Marine Pond Aquaculture. Animals, 2022, 12, 1828.	2.3	1