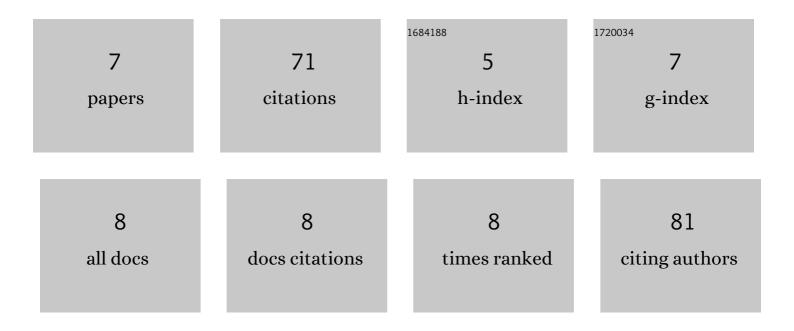
Shilpa Khatri

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2801122/publications.pdf Version: 2024-02-01



Shiida Khatdi

#	Article	IF	CITATIONS
1	What Can Computational Modeling Tell Us about the Diversity of Odor-Capture Structures in the Pancrustacea?. Journal of Chemical Ecology, 2018, 44, 1084-1100.	1.8	19
2	A tale of two antennules: the performance of crab odour-capture organs in air and water. Journal of the Royal Society Interface, 2016, 13, 20160615.	3.4	17
3	A novel mechanism of mixing by pulsing corals. Journal of Experimental Biology, 2019, 222, .	1.7	11
4	Simulations of a porous particle settling in a density-stratified ambient fluid. Physical Review Fluids, 2017, 2, .	2.5	10
5	Retention of rising droplets in density stratification. Physical Review Fluids, 2020, 5, .	2.5	9
6	Passive concentration dynamics incorporated into the library IB2d, a two-dimensional implementation of the immersed boundary method. Bioinspiration and Biomimetics, 2022, 17, 036003.	2.9	3
7	Numerical method for modeling photosynthesis of algae on pulsing soft corals. Physical Review Fluids, 2022, 7, .	2.5	2