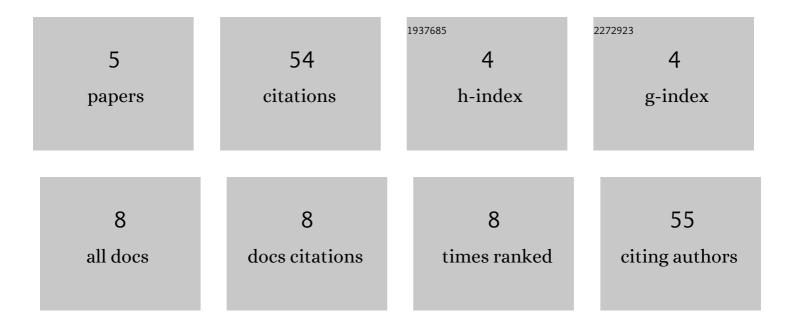
Moonsung Cho

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5382749/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Aerodynamics and the role of the earth's electric field in the spiders' ballooning flight. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2021, 207, 219-236.	1.6	5
2	Wing Design in Flies: Properties and Aerodynamic Function. Insects, 2020, 11, 466.	2.2	15
3	The Importance of a Filament-like Structure in Aerial Dispersal and the Rarefaction Effect of Air Molecules on a Nanoscale Fiber: Detailed Physics in Spiders' Ballooning. Integrative and Comparative Biology, 2020, 60, 864-875.	2.0	4
4	Spiders' Ballooning Flight as a Model for the Exploration of Hazardous Atmospheric Weather Conditions. Lecture Notes in Computer Science, 2018, , 110-114.	1.3	0
5	An observational study of ballooning in large spiders: Nanoscale multifibers enable large spiders' soaring flight. PLoS Biology, 2018, 16, e2004405.	5.6	27