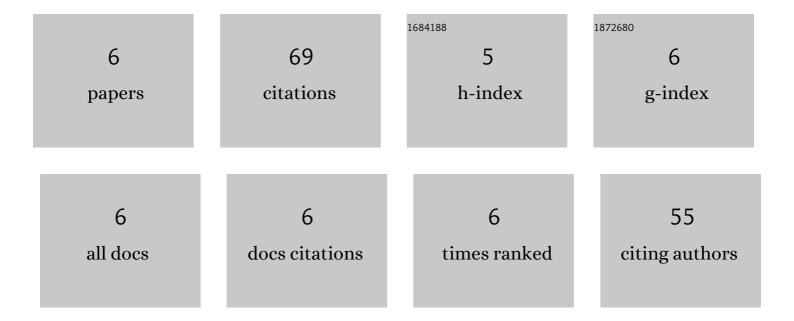
## Mengyao Zhu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10093541/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Enabling high electrochemical activity of a hollow SiO <sub>2</sub> anode by decorating it with ultrafine cobalt nanoparticles and a carbon matrix for long-lifespan lithium ion batteries. Nanoscale, 2020, 12, 13442-13449.	5.6	25
2	Exploring on the Eco-Climatic Effects of Land Use Changes in the Influence Area of the Yellow River Basin from 2000 to 2015. Land, 2021, 10, 601.	2.9	15
3	Propionate alleviates fatty acid–induced mitochondrial dysfunction, oxidative stress, and apoptosis by upregulating PPARG coactivator 1 alpha in hepatocytes. Journal of Dairy Science, 2022, 105, 4581-4592.	3.4	11
4	Research on the Planning of an Urban Ventilation Corridor Based on the Urban Underlying Surface Taking Kaifeng City as an Example. Land, 2022, 11, 206.	2.9	7
5	Low abundance of mitophagy markers is associated with reactive oxygen species overproduction in cows with fatty liver and causes reactive oxygen species overproduction and lipid accumulation in calf hepatocytes. Journal of Dairy Science, 2022, 105, 7829-7841.	3.4	6
6	Exploring the Ecological Climate Effects Based on Five Land Use Types: A Case Study of the Huang-Huai-Hai River Basin in China. Land, 2022, 11, 265.	2.9	5