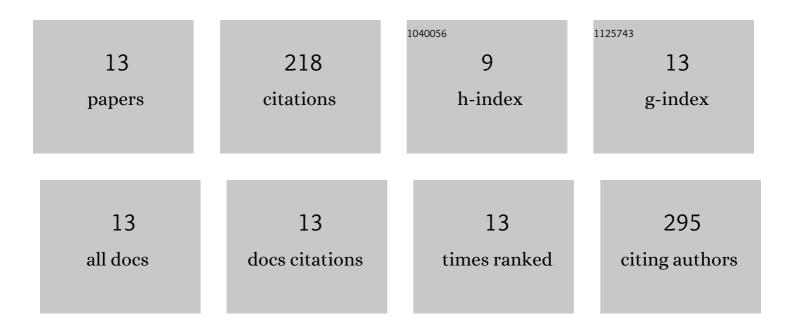
## Bingyu Ren

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8935175/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Sunlight ultraviolet radiation dose is negatively correlated with the percent positive of SARS-CoV-2 and four other common human coronaviruses in the U.S Science of the Total Environment, 2021, 751, 141816.	8.0	36
2	Role of Selenoprotein F in Protein Folding and Secretion: Potential Involvement in Human Disease. Nutrients, 2018, 10, 1619.	4.1	35
3	An electrochemical aptasensor based on AuPt alloy nanoparticles for ultrasensitive detection of amyloid-β oligomers. Talanta, 2021, 231, 122360.	5.5	30
4	Selenoprotein F knockout leads to glucose and lipid metabolism disorders in mice. Journal of Biological Inorganic Chemistry, 2020, 25, 1009-1022.	2.6	23
5	Bis(ethylmaltolato)oxidovanadium (IV) attenuates amyloid-beta-mediated neuroinflammation by inhibiting NF-κB signaling pathway via a PPARγ-dependent mechanism. Metallomics, 2021, 13, .	2.4	15
6	Hepatic proteomic analysis of selenoprotein F knockout mice by iTRAQ: An implication for the roles of selenoprotein F in metabolism and diseases. Journal of Proteomics, 2020, 215, 103653.	2.4	14
7	Bis(ethylmaltolato)oxidovanadium (IV) mitigates neuronal apoptosis resulted from amyloid-beta induced endoplasmic reticulum stress through activating peroxisome proliferator-activated receptor γ. Journal of Inorganic Biochemistry, 2020, 208, 111073.	3.5	14
8	Transmission in home environment associated with the second wave of COVID-19 pandemic in India. Environmental Research, 2022, 204, 111910.	7.5	14
9	Comparative proteomics reveals the neurotoxicity mechanism of ER stressors tunicamycin and dithiothreitol. NeuroToxicology, 2018, 68, 25-37.	3.0	13
10	Transcriptional Regulation of Selenoprotein F by Heat Shock Factor 1 during Selenium Supplementation and Stress Response. Cells, 2019, 8, 479.	4.1	9
11	Deep transfer learning of structural magnetic resonance imaging fused with blood parameters improves brain age prediction. Human Brain Mapping, 2022, 43, 1640-1656.	3.6	7
12	An Adequate Supply of Bis(ethylmaltolato)oxidovanadium(IV) Remarkably Reversed the Pathological Hallmarks of Alzheimer's Disease in Triple-Transgenic Middle-Aged Mice. Biological Trace Element Research, 2022, 200, 3248-3264.	3.5	4
13	Comparative Proteomic Analysis Reveals the Effect of Selenoprotein W Deficiency on Oligodendrogenesis in Fear Memory. Antioxidants, 2022, 11, 999.	5.1	4