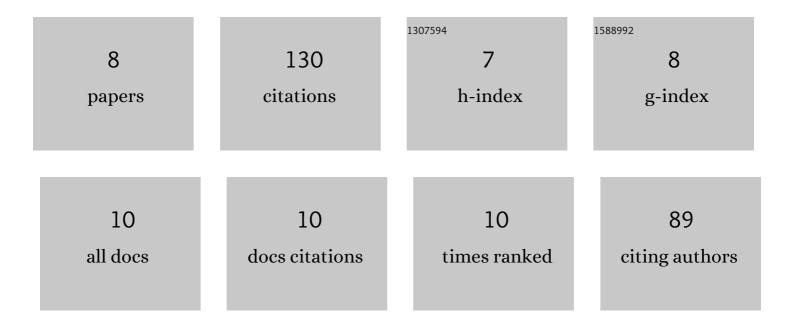
## Xiawei Dang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2559120/publications.pdf Version: 2024-02-01



XIAWEL DANC

#	Article	IF	CITATIONS
1	Burst mitofusin activation reverses neuromuscular dysfunction in murine CMT2A. ELife, 2020, 9, .	6.0	34
2	Discovery of 6-Phenylhexanamide Derivatives as Potent Stereoselective Mitofusin Activators for the Treatment of Mitochondrial Diseases. Journal of Medicinal Chemistry, 2020, 63, 7033-7051.	6.4	30
3	Reciprocal Regulation of Mitofusin 2-Mediated Mitophagy and Mitochondrial Fusion by Different PINK1 Phosphorylation Events. Frontiers in Cell and Developmental Biology, 2022, 10, .	3.7	18
4	Effects of long-term psychological intervention on blood pressure and health-related quality of life in patients with hypertension among the Chinese working population. Hypertension Research, 2017, 40, 999-1007.	2.7	13
5	Mitochondrial Phenotypes in Genetically Diverse Neurodegenerative Diseases and Their Response to Mitofusin Activation. Cells, 2022, 11, 1053.	4.1	11
6	Predicting Mitochondrial Dynamic Behavior in Genetically Defined Neurodegenerative Diseases. Cells, 2022, 11, 1049.	4.1	10
7	Pharmacophore-Based Design of Phenyl-[hydroxycyclohexyl] Cycloalkyl-Carboxamide Mitofusin Activators with Improved Neuronal Activity. Journal of Medicinal Chemistry, 2021, 64, 12506-12524.	6.4	9
8	Piperine Derivatives Enhance Fusion and Axonal Transport of Mitochondria by Activating Mitofusins. Chemistry, 2022, 4, 655-668.	2.2	5