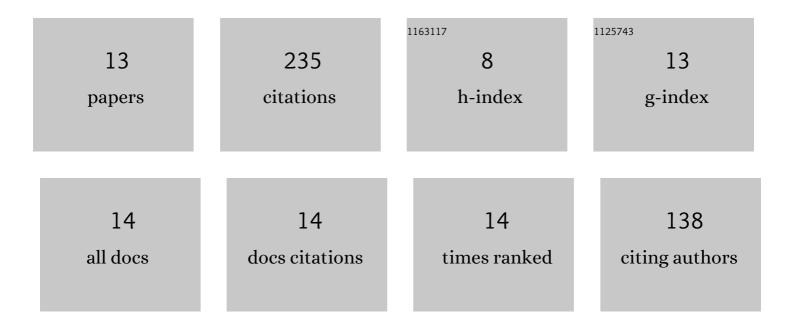
## Jun Xiong

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8425041/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Acute spinal cord injury: Pathophysiology and pharmacological intervention (Review). Molecular Medicine Reports, 2021, 23, .	2.4	59
2	DL-3-n-butylphthalide ameliorates diabetes-associated cognitive decline by enhancing PI3K/Akt signaling and suppressing oxidative stress. Acta Pharmacologica Sinica, 2021, 42, 347-360.	6.1	53
3	Delivery of pOXR1 through an injectable liposomal nanoparticle enhances spinal cord injury regeneration by alleviating oxidative stress. Bioactive Materials, 2021, 6, 3177-3191.	15.6	25
4	Topical Application of Fibroblast Growth Factor 10-PLGA Microsphere Accelerates Wound Healing via Inhibition of ER Stress. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-13.	4.0	22
5	Exogenous fibroblast growth factor 1 ameliorates diabetes-induced cognitive decline via coordinately regulating PI3K/AKT signaling and PERK signaling. Cell Communication and Signaling, 2020, 18, 81.	6.5	17
6	Minocycline improves the functional recovery after traumatic brain injury via inhibition of aquaporin-4. International Journal of Biological Sciences, 2022, 18, 441-458.	6.4	16
7	The Reciprocal Causation of the ASK1-JNK1/2 Pathway and Endoplasmic Reticulum Stress in Diabetes-Induced Cognitive Decline. Frontiers in Cell and Developmental Biology, 2020, 8, 602.	3.7	9
8	Quantitative Prediction of Hemolytic Toxicity for Small Molecules and Their Potential Hemolytic Fragments by Machine Learning and Recursive Fragmentation Methods. Journal of Chemical Information and Modeling, 2020, 60, 3231-3245.	5.4	9
9	RAGE: A potential therapeutic target during FGF1 treatment of diabetesâ€mediated liver injury. Journal of Cellular and Molecular Medicine, 2021, 25, 4776-4785.	3.6	8
10	Fibroblast growth factor 1 ameliorates diabetes-induced splenomegaly via suppressing inflammation and oxidative stress. Biochemical and Biophysical Research Communications, 2020, 528, 249-255.	2.1	6
11	Autophagy Activation Is Involved in Acidic Fibroblast Growth Factor Ameliorating Parkinson's Disease via Regulating Tribbles Homologue 3. Frontiers in Pharmacology, 2019, 10, 1428.	3.5	4
12	e-Graphene: A Computational Platform for the Prediction of Graphene-Based Drug Delivery System by Quantum Genetic Algorithm and Cascade Protocol. Frontiers in Chemistry, 2021, 9, 664355.	3.6	4
13	Consensus Prediction of Human Gut Microbiota-Mediated Metabolism Susceptibility for Small Molecules by Machine Learning, Structural Alerts, and Dietary Compounds-Based Average Similarity Methods. Journal of Chemical Information and Modeling, 2022, 62, 1078-1099.	5.4	3