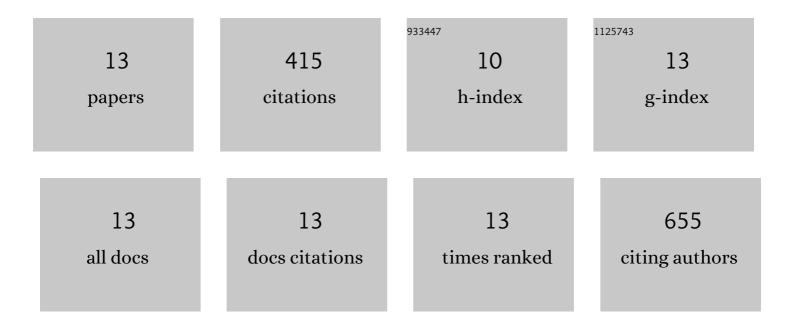
Shuxing Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1913915/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Importance of the long non-coding RNA (IncRNA) transcript HULC for the regulation of phenylalanine hydroxylase and treatment of phenylketonuria. Molecular Genetics and Metabolism, 2022, 135, 171-178.	1.1	3
2	EZH2 engages TGFβ signaling to promote breast cancer bone metastasis via integrin β1-FAK activation. Nature Communications, 2022, 13, 2543.	12.8	50
3	Directed evolution of cyclic peptides for inhibition of autophagy. Chemical Science, 2021, 12, 3526-3543.	7.4	26
4	FoxO1-GAB1 axis regulates homing capacity and tonic AKT activity in chronic lymphocytic leukemia. Blood, 2021, 138, 758-772.	1.4	19
5	A noncoding RNA modulator potentiates phenylalanine metabolism in mice. Science, 2021, 373, 662-673.	12.6	42
6	Targeting Forward and Reverse EphB4/EFNB2 Signaling by a Peptide with Dual Functions. Scientific Reports, 2020, 10, 520.	3.3	9
7	Tankyrase disrupts metabolic homeostasis and promotes tumorigenesis by inhibiting LKB1-AMPK signalling. Nature Communications, 2019, 10, 4363.	12.8	61
8	Interaction between nanoparticles and charged phospholipid membranes. Physical Chemistry Chemical Physics, 2018, 20, 29249-29263.	2.8	9
9	Computational polypharmacology: a new paradigm for drug discovery. Expert Opinion on Drug Discovery, 2017, 12, 279-291.	5.0	86
10	Polypharmacology in Drug Development: A Minireview of Current Technologies. ChemMedChem, 2016, 11, 1211-1218.	3.2	39
11	Comprehensive Modeling and Discovery of Mebendazole as a Novel TRAF2- and NCK-interacting Kinase Inhibitor. Scientific Reports, 2016, 6, 33534.	3.3	28
12	Novel Inhibitors Induce Large Conformational Changes of GAB1 Pleckstrin Homology Domain and Kill Breast Cancer Cells. PLoS Computational Biology, 2015, 11, e1004021.	3.2	23
13	Curation and Analysis of Multitargeting Agents for Polypharmacological Modeling. Journal of Chemical Information and Modeling, 2014, 54, 2536-2543.	5.4	20