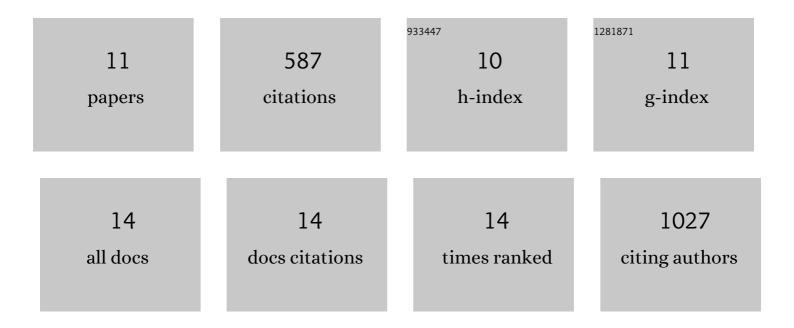
Kai Yang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3300764/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The orphan nuclear receptor Nur77 regulates LKB1 localization and activates AMPK. Nature Chemical Biology, 2012, 8, 897-904.	8.0	149
2	A Quick Route to Multiple Highly Potent SARSâ€CoVâ€⊋ Main Protease Inhibitors**. ChemMedChem, 2021, 16, 942-948.	3.2	92
3	Bepridil is potent against SARS-CoV-2 in vitro. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	80
4	Evolutionary and Structural Insights about Potential SARS-CoV-2 Evasion of Nirmatrelvir. Journal of Medicinal Chemistry, 2022, 65, 8686-8698.	6.4	63
5	Inhibition of protein disulfide isomerase in glioblastoma causes marked downregulation of DNA repair and DNA damage response genes. Theranostics, 2019, 9, 2282-2298.	10.0	35
6	Crystal Structure of the ERp44-Peroxiredoxin 4 Complex Reveals the Molecular Mechanisms of Thiol-Mediated Protein Retention. Structure, 2016, 24, 1755-1765.	3.3	34
7	Evaluation of SARS-CoV-2 Main Protease Inhibitors Using a Novel Cell-Based Assay. ACS Central Science, 2022, 8, 192-204.	11.3	30
8	A Novel Reaction of Peroxiredoxin 4 towards Substrates in Oxidative Protein Folding. PLoS ONE, 2014, 9, e105529.	2.5	23
9	Discovery of Selective Small-Molecule Inhibitors for the ENL YEATS Domain. Journal of Medicinal Chemistry, 2021, 64, 10997-11013.	6.4	20
10	Self-Masked Aldehyde Inhibitors: A Novel Strategy for Inhibiting Cysteine Proteases. Journal of Medicinal Chemistry, 2021, 64, 11267-11287.	6.4	19
11	Crystal and solution structures of human protein-disulfide isomerase-like protein of the testis (PDILT) provide insight into its chaperone activity. Journal of Biological Chemistry, 2018, 293, 1192-1202.	3.4	7