

Kuang-Yui M Chen

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

446
citations

1163117

8
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

879
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure of a D2 dopamine receptor-G-protein complex in a lipid membrane. <i>Nature</i> , 2020, 584, 125-129.	27.8	128
2	Dual Targeting of Phosphoinositide 3-Kinase and Mammalian Target of Rapamycin Using NVP-BEZ235 as a Novel Therapeutic Approach in Human Ovarian Carcinoma. <i>Clinical Cancer Research</i> , 2011, 17, 2373-2384.	7.0	104
3	Computational design of G Protein-Coupled Receptor allosteric signal transductions. <i>Nature Chemical Biology</i> , 2020, 16, 77-86.	8.0	57
4	Naturally evolved G protein-coupled receptors adopt metastable conformations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 13284-13289.	7.1	47
5	Computational design of ligand-binding membrane receptors with high selectivity. <i>Nature Chemical Biology</i> , 2017, 13, 715-723.	8.0	34
6	Reciprocal H3.3 gene editing identifies K27M and G34R mechanisms in pediatric glioma including NOTCH signaling. <i>Communications Biology</i> , 2020, 3, 363.	4.4	32
7	High-Resolution Modeling of Transmembrane Helical Protein Structures from Distant Homologues. <i>PLoS Computational Biology</i> , 2014, 10, e1003636.	3.2	31
8	To CRISPR and beyond: the evolution of genome editing in stem cells. <i>Regenerative Medicine</i> , 2016, 11, 801-816.	1.7	13