

# Yi-Chun Kuo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11943988/publications.pdf>

Version: 2024-02-01

11  
papers

359  
citations

1163117

8  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

861  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sorting nexin 5 mediates virus-induced autophagy and immunity. <i>Nature</i> , 2021, 589, 456-461.	27.8	61
2	A putative structural mechanism underlying the antithetic effect of homologous RND1 and RhoD GTPases in mammalian plexin regulation. <i>ELife</i> , 2021, 10, .	6.0	4
3	Cryo-EM structure of the PlexinC1/A39R complex reveals inter-domain interactions critical for ligand-induced activation. <i>Nature Communications</i> , 2020, 11, 1953.	12.8	13
4	Effector Specificity Mechanisms of Rab35 GTPase. <i>Structure</i> , 2019, 27, 725-727.	3.3	1
5	Structural analyses of FERM domain-mediated membrane localization of FARP1. <i>Scientific Reports</i> , 2018, 8, 10477.	3.3	12
6	High-Throughput Screens To Identify Autophagy Inducers That Function by Disrupting Beclin 1/Bcl-2 Binding. <i>ACS Chemical Biology</i> , 2018, 13, 2247-2260.	3.4	57
7	Short-Term Versus Long-Term Effects of Adipocyte Toll-Like Receptor 4 Activation on Insulin Resistance in Male Mice. <i>Endocrinology</i> , 2017, 158, 1260-1270.	2.8	31
8	Extra-mitochondrial prosurvival BCL-2 proteins regulate gene transcription by inhibiting the SUFU tumour suppressor. <i>Nature Cell Biology</i> , 2017, 19, 1226-1236.	10.3	38
9	Regulation of Plexin: A Ring of Structural Twists and Turns. <i>Neuron</i> , 2016, 91, 497-499.	8.1	1
10	Suppression of the SWI/SNF Component Arid1a Promotes Mammalian Regeneration. <i>Cell Stem Cell</i> , 2016, 18, 456-466.	11.1	112
11	Structural Basis for Autoinhibition of the Guanine Nucleotide Exchange Factor FARP2. <i>Structure</i> , 2013, 21, 355-364.	3.3	29