

# Tsan-Wen Lu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5621110/publications.pdf>

Version: 2024-02-01

14  
papers

525  
citations

1306789

7  
h-index

1588620

8  
g-index

14  
all docs

14  
docs citations

14  
times ranked

724  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phase Separation of a PKA Regulatory Subunit Controls cAMP Compartmentation and Oncogenic Signaling. <i>Cell</i> , 2020, 182, 1531-1544.e15.	13.5	177
2	The In Situ Structure of Parkinson's Disease-Linked LRRK2. <i>Cell</i> , 2020, 182, 1508-1518.e16.	13.5	135
3	Gpr161 anchoring of PKA consolidates GPCR and cAMP signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 7786-7791.	3.3	86
4	From structure to the dynamic regulation of a molecular switch: A journey over 3 decades. <i>Journal of Biological Chemistry</i> , 2021, 296, 100746.	1.6	49
5	Two PKA RI $\pm$ holoenzyme states define ATP as an isoform-specific orthosteric inhibitor that competes with the allosteric activator, cAMP. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 16347-16356.	3.3	28
6	Structures of the PKA RI $\pm$ Holoenzyme with the FLHCC Driver J-PKAc $\pm$ or Wild-Type PKAc $\pm$ . <i>Structure</i> , 2019, 27, 816-828.e4.	1.6	27
7	Structural analyses of the PKA RI $\pm$ holoenzyme containing the oncogenic DnaJB1-PKAc fusion protein reveal protomer asymmetry and fusion-induced allosteric perturbations in fibrolamellar hepatocellular carcinoma. <i>PLoS Biology</i> , 2020, 18, e3001018.	2.6	22
8	PKA RI $\pm$ Holoenzyme Crystal Structure Reveals Its Allosteric Regulation and Carney Complex Disease Implications. <i>FASEB Journal</i> , 2018, 32, lb50.	0.2	1
9	Title is missing!. , 2020, 18, e3001018.		0
10	Title is missing!. , 2020, 18, e3001018.		0
11	Title is missing!. , 2020, 18, e3001018.		0
12	Title is missing!. , 2020, 18, e3001018.		0
13	Title is missing!. , 2020, 18, e3001018.		0
14	Title is missing!. , 2020, 18, e3001018.		0