

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	From structure to the dynamic regulation of a molecular switch: A journey over 3Âdecades. Journal of Biological Chemistry, 2021, 296, 100746.	1.6	49
2	The In Situ Structure of Parkinsonâ€™s Disease-Linked LRRK2. Cell, 2020, 182, 1508-1518.e16.	13.5	135
3	Phase Separation of a PKA Regulatory Subunit Controls cAMP Compartmentation and Oncogenic Signaling. Cell, 2020, 182, 1531-1544.e15.	13.5	177
4	Structural analyses of the PKA RIÎ² holoenzyme containing the oncogenic DnajB1-PKAc fusion protein reveal protomer asymmetry and fusion-induced allosteric perturbations in fibrolamellar hepatocellular carcinoma. PLoS Biology, 2020, 18, e3001018.	2.6	22
5	Title is missing!. , 2020, 18, e3001018.		0
6	Title is missing!. , 2020, 18, e3001018.		0
7	Title is missing!. , 2020, 18, e3001018.		0
8	Title is missing!. , 2020, 18, e3001018.		0
9	Title is missing!. , 2020, 18, e3001018.		0
10	Title is missing!. , 2020, 18, e3001018.		0
11	Two PKA RI± holoenzyme states define ATP as an isoform-specific orthosteric inhibitor that competes with the allosteric activator, cAMP. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 16347-16356.	3.3	28
12	Structures of the PKA RI± Holoenzyme with the FLHCC Driver J-PKAc± or Wild-Type PKAc±. Structure, 2019, 27, 816-828.e4.	1.6	27
13	PKA RI± Holoenzyme Crystal Structure Reveals Its Allosteric Regulation and Carney Complex Disease Implications. FASEB Journal, 2018, 32, lb50.	0.2	1
14	Gpr161 anchoring of PKA consolidates GPCR and cAMP signaling. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 7786-7791.	3.3	86