Chenchen Pan

List of Publications by Year in descending order

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1307594 1720034 1,211 8 7 7 citations g-index h-index papers 9 9 9 2028 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Obesity-associated hyperleptinemia alters the gliovascular interface of the hypothalamus to promote hypertension. Cell Metabolism, 2021, 33, 1155-1170.e10.	16.2	68
2	Tissue clearing. Nature Reviews Methods Primers, 2021, 1, .	21.2	56
3	Deep learning-enabled multi-organ segmentation in whole-body mouse scans. Nature Communications, 2020, 11, 5626.	12.8	54
4	Deep Learning Reveals Cancer Metastasis and Therapeutic Antibody Targeting in the Entire Body. Cell, 2019, 179, 1661-1676.e19.	28.9	142
5	Panoptic imaging of transparent mice reveals whole-body neuronal projections and skull–meninges connections. Nature Neuroscience, 2019, 22, 317-327.	14.8	318
6	An inhibitory antibody targeting carbonic anhydrase XII abrogates chemoresistance and significantly reduces lung metastases in an orthotopic breast cancer model <i>in vivo</i> . International Journal of Cancer, 2018, 143, 2065-2075.	5.1	42
7	Shrinkage-mediated imaging of entire organs and organisms using uDISCO. Nature Methods, 2016, 13, 859-867.	19.0	522
8	Whole organ and organism tissue clearing by uDISCO. Protocol Exchange, 0, , .	0.3	4