Hannah Spitzer

List of Publications by Year
in descending order

8 papers	682 citations	1937632 4 h-index	2053674 5 g-index
18 all docs	18 docs citations	18 times ranked	850 citing authors

#	Article	IF	Citations
1	Squidpy: a scalable framework for spatial omics analysis. Nature Methods, 2022, 19, 171-178.	19.0	308
2	Person Attribute Recognition with a Jointly-Trained Holistic CNN Model. , 2015, , .		120
3	BigBrain 3D atlas of cortical layers: Cortical and laminar thickness gradients diverge in sensory and motor cortices. PLoS Biology, 2020, 18, e3000678.	5.6	120
4	Improving Cytoarchitectonic Segmentation of Human Brain Areas with Self-supervised Siamese Networks. Lecture Notes in Computer Science, 2018, , 663-671.	1.3	47
5	Convolutional neural networks for cytoarchitectonic brain mapping at large scale. NeuroImage, 2021, 240, 118327.	4.2	10
6	Parcellation of visual cortex on high-resolution histological brain sections using convolutional neural networks. , 2017, , .		7
7	Deep learning networks reflect cytoarchitectonic features used in brain mapping. Scientific Reports, 2020, 10, 22039.	3.3	6
8	IO Challenges for Human Brain Atlasing Using Deep Learning Methods - An In-Depth Analysis. , 2019, , .		3