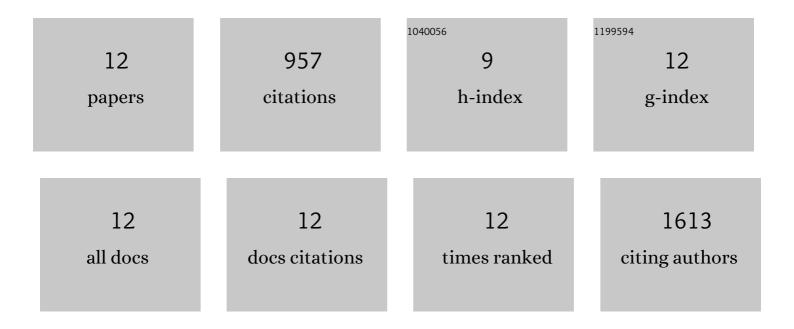
Zhen Huang

List of Publications by Year in descending order

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ΖΗΕΝ ΗΠΑΝΟ

#	Article	IF	CITATIONS
1	β1-Class Integrins Regulate the Development of Laminae and Folia in the Cerebral and Cerebellar Cortex. Neuron, 2001, 31, 367-379.	8.1	523
2	Distinct Roles of the beta1-Class Integrins at the Developing and the Mature Hippocampal Excitatory Synapse. Journal of Neuroscience, 2006, 26, 11208-11219.	3.6	139
3	Radial Glial Neural Progenitors Regulate Nascent Brain Vascular Network Stabilization Via Inhibition of Wnt Signaling. PLoS Biology, 2013, 11, e1001469.	5.6	89
4	Molecular regulation of neuronal migration during neocortical development. Molecular and Cellular Neurosciences, 2009, 42, 11-22.	2.2	61
5	A Functional Requirement for Astroglia in Promoting Blood Vessel Development in the Early Postnatal Brain. PLoS ONE, 2012, 7, e48001.	2.5	57
6	A Brain-Region-Specific Neural Pathway Regulating Germinal Matrix Angiogenesis. Developmental Cell, 2017, 41, 366-381.e4.	7.0	36
7	B Lymphocyte–Specific Loss of Ric-8A Results in a Cα Protein Deficit and Severe Humoral Immunodeficiency. Journal of Immunology, 2015, 195, 2090-2102.	0.8	19
8	Neural regulation of CNS angiogenesis during development. Frontiers in Biology, 2015, 10, 61-73.	0.7	12
9	Regulation of the nascent brain vascular network by neural progenitors. Mechanisms of Development, 2015, 138, 37-42.	1.7	11
10	A Tie2â€driven BACâ€TRAP transgenic line for in vivo endothelial gene profiling. Genesis, 2016, 54, 136-145.	1.6	5
11	Harnessing region-specific neurovascular signaling to promote germinal matrix vessel maturation and hemorrhage prevention. DMM Disease Models and Mechanisms, 2019, 12, .	2.4	3
12	Transducin Partners Outside the Phototransduction Pathway. Frontiers in Cellular Neuroscience, 2020, 14, 589494.	3.7	2