

# Qin Shen

## List of Publications by Year in descending order

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39  
papers

4,815  
citations

430874

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times ranked

5924  
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrative genomic analysis of early neurogenesis reveals a temporal genetic program for differentiation and specification of preplate and Cajal-Retzius neurons. <i>PLoS Genetics</i> , 2021, 17, e1009355.	3.5	15
2	Mutual dependency between lncRNA LETN and protein NPM1 in controlling the nucleolar structure and functions sustaining cell proliferation. <i>Cell Research</i> , 2021, 31, 664-683.	12.0	30
3	High-mobility group nucleosomal binding domain 2 protects against microcephaly by maintaining global chromatin accessibility during corticogenesis. <i>Journal of Biological Chemistry</i> , 2020, 295, 468-480.	3.4	10
4	Radial Glial Cell-Derived VCAM1 Regulates Cortical Angiogenesis Through Distinct Enrichments in the Proximal and Distal Radial Processes. <i>Cerebral Cortex</i> , 2020, 30, 3717-3730.	2.9	3
5	VCAM1 Labels a Subpopulation of Neural Stem Cells in the Adult Hippocampus and Contributes to Spatial Memory. <i>Stem Cell Reports</i> , 2020, 14, 1093-1106.	4.8	8
6	Juxtaglomerular cell tumor: Clinicopathologic evaluation in a large series emphasizing its broad histologic spectrum. <i>Pathology International</i> , 2020, 70, 844-856.	1.3	3
7	Ependyma-expressed <i>CCN1</i> restricts the size of the neural stem cell pool in the adult ventricular-subventricular zone. <i>EMBO Journal</i> , 2020, 39, e101679.	7.8	12
8	Delayed surgical treatment of orbital trapdoor fracture in paediatric patients. <i>British Journal of Ophthalmology</i> , 2019, 103, 523-526.	3.9	19
9	Identifying Cell Surface Markers of Primary Neural Stem and Progenitor Cells by Metabolic Labeling of Sialoglycan. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	1
10	NONO Regulates Cortical Neuronal Migration and Postnatal Neuronal Maturation. <i>Neuroscience Bulletin</i> , 2019, 35, 1097-1101.	2.9	5
11	ZEB1 Represses Neural Differentiation and Cooperates with CTBP2 to Dynamically Regulate Cell Migration during Neocortex Development. <i>Cell Reports</i> , 2019, 27, 2335-2353.e6.	6.4	49
12	All Roads Lead to Rome: Hippocampal Stem Cells Hop(x) the Continuous Way. <i>Cell Stem Cell</i> , 2019, 24, 683-684.	11.1	0
13	Foxg1 Directly Represses Dbx1 to Confine the POA and Subsequently Regulate Ventral Telencephalic Patterning. <i>Cerebral Cortex</i> , 2019, 29, 4968-4981.	2.9	11
14	Morphological and Physiological Characteristics of Ebf2-EGFP-Expressing Cajal-Retzius Cells in Developing Mouse Neocortex. <i>Cerebral Cortex</i> , 2019, 29, 3864-3878.	2.9	6
15	Metabolic glycan labeling-assisted discovery of cell-surface markers for primary neural stem and progenitor cells. <i>Chemical Communications</i> , 2018, 54, 5486-5489.	4.1	2
16	Influence without Presence: PRDM16 Casts Destiny. <i>Neuron</i> , 2018, 98, 867-869.	8.1	1
17	Persistent Expression of VCAM1 in Radial Glial Cells Is Required for the Embryonic Origin of Postnatal Neural Stem Cells. <i>Neuron</i> , 2017, 95, 309-325.e6.	8.1	52
18	Transcriptome profiling of the subventricular zone and dentate gyrus in an animal model of Parkinson's disease. <i>International Journal of Molecular Medicine</i> , 2017, 40, 771-783.	4.0	9

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19	Inference of differentiation time for single cell transcriptomes using cell population reference data. Nature Communications, 2017, 8, 1856.	12.8	30
20	Patient-derived DIPG cells preserve stem-like characteristics and generate orthotopic tumors. Oncotarget, 2017, 8, 76644-76655.	1.8	27
21	Loop Myopexy Surgery for Strabismus Associated with High Myopia. Journal of Ophthalmology, 2016, 2016, 1-7.	1.3	10
22	Ulk4 Regulates Neural Stem Cell Pool. Stem Cells, 2016, 34, 2318-2331.	3.2	26
23	Predictive factors for residual diplopia after surgical repair in pediatric patients with orbital blowout fracture. Journal of Cranio-Maxillo-Facial Surgery, 2016, 44, 1463-1468.	1.7	17
24	Diagnostic roles of MUC1 and GLUT1 in differentiating thymic carcinoma from type B3 thymoma. Pathology Research and Practice, 2016, 212, 1048-1051.	2.3	11
25	Ulk4 Is Essential for Ciliogenesis and CSF Flow. Journal of Neuroscience, 2016, 36, 7589-7600.	3.6	36
26	Transplantation of Human Neural Stem Cells in a Parkinsonian Model Exerts Neuroprotection via Regulation of the Host Microenvironment. International Journal of Molecular Sciences, 2015, 16, 26473-26492.	4.1	40
27	Single-cell-level spatial gene expression in the embryonic neural differentiation niche. Genome Research, 2015, 25, 570-581.	5.5	6
28	Interaction Between Gastric Carcinoma Cells and Neural Cells Promotes Perineural Invasion by a Pathway Involving VCAM1. Digestive Diseases and Sciences, 2015, 60, 3283-3292.	2.3	16
29	Amyloid beta-peptide worsens cognitive impairment following cerebral ischemia-reperfusion injury. Neural Regeneration Research, 2013, 8, 2449-57.	3.0	16
30	Phosphorylation of tau protein over time in rats subjected to transient brain ischemia. Neural Regeneration Research, 2013, 8, 3173-82.	3.0	22
31	VCAM1 Is Essential to Maintain the Structure of the SVZ Niche and Acts as an Environmental Sensor to Regulate SVZ Lineage Progression. Cell Stem Cell, 2012, 11, 220-230.	11.1	175
32	Ebf2 Marks Early Cortical Neurogenesis and Regulates the Generation of Cajal-Retzius Neurons in the Developing Cerebral Cortex. Developmental Neuroscience, 2011, 33, 479-493.	2.0	14
33	Adult SVZ Stem Cells Lie in a Vascular Niche: A Quantitative Analysis of Niche Cell-Cell Interactions. Cell Stem Cell, 2008, 3, 289-300.	11.1	944
34	The timing of cortical neurogenesis is encoded within lineages of individual progenitor cells. Nature Neuroscience, 2006, 9, 743-751.	14.8	540
35	Endothelial Cells Stimulate Self-Renewal and Expand Neurogenesis of Neural Stem Cells. Science, 2004, 304, 1338-1340.	12.6	1,403
36	Creating Asymmetric Cell Divisions by Skewing Endocytosis. Science Signaling, 2002, 2002, pe52-pe52.	3.6	22

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37	Asymmetric Numb distribution is critical for asymmetric cell division of mouse cerebral cortical stem cells and neuroblasts. <i>Development (Cambridge)</i> , 2002, 129, 4843-4853.	2.5	310
38	Asymmetric Numb distribution is critical for asymmetric cell division of mouse cerebral cortical stem cells and neuroblasts. <i>Development (Cambridge)</i> , 2002, 129, 4843-53.	2.5	144
39	Timing of CNS Cell Generation. <i>Neuron</i> , 2000, 28, 69-80.	8.1	770