Ryann M Fame

List of Publications by Year
in descending order

20 papers	1,399 citations	623734 14 h-index	794594 19 g-index
25 all docs	25 docs citations	25 times ranked	2336 citing authors

#	Article	IF	Citations
1	Disruption of GMNC-MCIDAS multiciliogenesis program is critical in choroid plexus carcinoma development. Cell Death and Differentiation, 2022, 29, 1596-1610.	11.2	7
2	MEIS-WNT5A axis regulates development of fourth ventricle choroid plexus. Development (Cambridge), 2021, 148, .	2.5	13
3	Choroid plexus NKCC1 mediates cerebrospinal fluid clearance during mouse early postnatal development. Nature Communications, 2021, 12, 447.	12.8	67
4	Mitochondria in Early Forebrain Development: From Neurulation to Mid-Corticogenesis. Frontiers in Cell and Developmental Biology, 2021, 9, 780207.	3.7	10
5	Tracking Calcium Dynamics and Immune Surveillance at the Choroid Plexus Blood-Cerebrospinal Fluid Interface. Neuron, 2020, 108, 623-639.e10.	8.1	56
6	Specification of cortical projection neurons. , 2020, , 427-459.		1
7	Brain Ventricular System and Cerebrospinal Fluid Development and Function: Light at the End of the Tube. BioEssays, 2020, 42, e1900186.	2.5	28
8	Emergence and Developmental Roles of the Cerebrospinal Fluid System. Developmental Cell, 2020, 52, 261-275.	7.0	126
9	Targeting Peripheral Somatosensory Neurons to Improve Tactile-Related Phenotypes in ASD Models. Cell, 2019, 178, 867-886.e24.	28.9	160
10	Concerted metabolic shift in early forebrain alters the CSF proteome and depends on cMYC downregulation for mitochondrial maturation. Development (Cambridge), 2019, 146, .	2.5	25
11	Sister, Sister: Ependymal Cells and Adult Neural Stem Cells Are Separated at Birth by Geminin Family Members. Neuron, 2019, 102, 278-279.	8.1	3
12	Mice Expressing Myc in Neural Precursors Develop Choroid Plexus and Ciliary Body Tumors. American Journal of Pathology, 2018, 188, 1334-1344.	3.8	16
13	Downregulation of ribosome biogenesis during early forebrain development. ELife, 2018, 7, .	6.0	72
14	Caveolin1 Identifies a Specific Subpopulation of Cerebral Cortex Callosal Projection Neurons (CPN) Including Dual Projecting Cortical Callosal/Frontal Projection Neurons (CPN/FPN). ENeuro, 2018, 5, ENEURO.0234-17.2017.	1.9	15
15	Subtype-Specific Genes that Characterize Subpopulations of Callosal Projection Neurons in Mouse Identify Molecularly Homologous Populations in Macaque Cortex. Cerebral Cortex, 2017, 27, 1817-1830.	2.9	23
16	Directional cerebrospinal fluid movement between brain ventricles in larval zebrafish. Fluids and Barriers of the CNS, 2016, 13, 11.	5.0	44
17	Cited2 Regulates Neocortical Layer II/III Generation and Somatosensory Callosal Projection Neuron Development and Connectivity. Journal of Neuroscience, 2016, 36, 6403-6419.	3.6	33
18	Development, specification, and diversity of callosal projection neurons. Trends in Neurosciences, 2011, 34, 41-50.	8.6	332

#	Article	IF	Citations
19	Novel Subtype-Specific Genes Identify Distinct Subpopulations of Callosal Projection Neurons. Journal of Neuroscience, 2009, 29, 12343-12354.	3.6	187
20	SOX6 controls dorsal progenitor identity and interneuron diversity during neocortical development. Nature Neuroscience, 2009, 12, 1238-1247.	14.8	179