Adrian W Moore

List of Publications by Year
in descending order

41 papers	2,100 citations	430874 18 h-index	330143 37 g-index
50 all docs	50 docs citations	50 times ranked	3106 citing authors

#	Article	IF	Citations
1	CUX2 deficiency causes facilitation of excitatory synaptic transmission onto hippocampus and increased seizure susceptibility to kainate. Scientific Reports, 2022, 12, 6505.	3.3	8
2	Transcription factor encoding of neuron subtype: Strategies that specify arbor pattern. Current Opinion in Neurobiology, 2021, 69, 149-158.	4.2	5
3	Visualizing Cell Cycle Phase Organization and Control During Neural Lineage Elaboration. Cells, 2020, 9, 2112.	4.1	0
4	Distinct Microtubule Organizing Center Mechanisms Combine to Generate Neuron Polarity and Arbor Complexity. Frontiers in Cellular Neuroscience, 2020, 14, 594199.	3.7	14
5	Atypical Myosin Tunes Dendrite Arbor Subdivision. Neuron, 2020, 106, 452-467.e8.	8.1	21
6	Sequential activation of transcriptional repressors promotes progenitor commitment by silencing stem cell identity genes. ELife, 2020, 9, .	6.0	11
7	Growth cone-localized microtubule organizing center establishes microtubule orientation in dendrites. ELife, 2020, 9, .	6.0	41
8	Stages and transitions in dendrite arbor differentiation. Neuroscience Research, 2019, 138, 70-78.	1.9	11
9	MTOC Organization and Competition During Neuron Differentiation. Results and Problems in Cell Differentiation, 2019, 67, 337-357.	0.7	6
10	Dendritic actin delivery service. Journal of Cell Biology, 2018, 217, 3325-3326.	5.2	1
11	Drosophila Condensin II subunit, Chromosome Associated Protein-D3, regulates cell fate determination through non-cell autonomous signaling. Development (Cambridge), 2016, 143, 2791-802.	2.5	5
12	Microtubule nucleation and organization in dendrites. Cell Cycle, 2016, 15, 1685-1692.	2.6	37
13	Drosophila Condensin II subunit Chromosome-associated Protein-D3 regulates cell fate determination through non-cell-autonomous signaling. Journal of Cell Science, 2016, 129, e1.2-e1.2.	2.0	0
14	Transcriptional regulator PRDM12 is essential for human pain perception. Nature Genetics, 2015, 47, 803-808.	21.4	137
15	Centrosomin represses dendrite branching by orienting microtubule nucleation. Nature Neuroscience, 2015, 18, 1437-1445.	14.8	99
16	Mice Carrying a Hypomorphic Evi1 Allele Are Embryonic Viable but Exhibit Severe Congenital Heart Defects. PLoS ONE, 2014, 9, e89397.	2.5	20
17	Chromatin regulators in neurodevelopment and disease: Analysis of fly neural circuits provides insights. BioEssays, 2014, 36, 872-883.	2.5	11
18	Whole Mount Immunolabeling of Olfactory Receptor Neurons in the Drosophila Antenna. Journal of Visualized Experiments, 2014, , .	0.3	5

#	Article	IF	Citations
19	An MLL-dependent network sustains hematopoiesis. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 12000-12005.	7.1	66
20	Chromatin modification of Notch targets in olfactory receptor neuron diversification. Nature Neuroscience, 2012, 15, 224-233.	14.8	75
21	Fascin controls neuronal class-specific dendrite arbor morphology. Development (Cambridge), 2012, 139, 2999-3009.	2.5	59
22	The Prdm family: expanding roles in stem cells and development. Development (Cambridge), 2012, 139, 2267-2282.	2.5	219
23	The Evi1 proto-oncogene maintains the self replicative cell cycle in olfactory neural precursors. Neuroscience Research, 2011, 71, e125.	1.9	0
24	Morphological Analysis of Drosophila Larval Peripheral Sensory Neuron Dendrites and Axons Using Genetic Mosaics. Journal of Visualized Experiments, 2011, , e3111.	0.3	10
25	Immunohistological Labeling of Microtubules in Sensory Neuron Dendrites, Tracheae, and Muscles in the Drosophila Larva Body Wall. Journal of Visualized Experiments, 2011, , .	0.3	5
26	Convergent Local Identity and Topographic Projection of Sensory Neurons. Journal of Neuroscience, 2011, 31, 17017-17027.	3.6	12
27	Selection of Behaviors and Segmental Coordination During Larval Locomotion Is Disrupted by Nuclear Polyglutamine Inclusions in a NewDrosophilaHuntington's Diseaseâ€“Like Model. Journal of Neurogenetics, 2010, 24, 194-206.	1.4	10
28	RNAi Screening in Drosophila Cells Identifies New Modifiers of Mutant Huntingtin Aggregation. PLoS ONE, 2009, 4, e7275.	2.5	57
29	Intrinsic mechanisms to define neuron class-specific dendrite arbor morphology.. Cell Adhesion and Migration, 2008, 2, 81-82.	2.7	10
30	Prdm Proto-Oncogene Transcription Factor Family Expression and Interaction with the Notch-Hes Pathway in Mouse Neurogenesis. PLoS ONE, 2008, 3, e3859.	2.5	113
31	Knot/Collier and Cut Control Different Aspects of Dendrite Cytoskeleton and Synergize to Define Final Arbor Shape. Neuron, 2007, 56, 963-978.	8.1	170
32	Wt1 is not essential for hematopoiesis in the mouse. Leukemia Research, 2005, 29, 803-812.	0.8	19
33	Nerfin-1 is required for early axon guidance decisions in the developing Drosophila CNS. Developmental Biology, 2005, 277, 347-365.	2.0	41
34	Conversion of neurons and glia to external-cell fates in the external sensory organs of Drosophila hamlet mutants by a cousin-cousin cell-type respecification. Genes and Development, 2004, 18, 623-628.	5.9	28
35	Dendrites of Distinct Classes of Drosophila Sensory Neurons Show Different Capacities for Homotypic Repulsion. Current Biology, 2003, 13, 618-626.	3.9	251
36	hamlet, a Binary Genetic Switch Between Single- and Multiple- Dendrite Neuron Morphology. Science, 2002, 297, 1355-1358.	12.6	122

#	Article	IF	Citations
37	A genomewide survey of basic helix-loop-helix factors in Drosophila. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 10436-10441.	7.1	163
38	Loss of WT1 function leads to ectopic myogenesis in Wilms' tumour. Nature Genetics, 1998, 18, 15-17.	21.4	69
39	YAC transgenic analysis reveals Wilms' Tumour 1 gene activity in the proliferating coelomic epithelium, developing diaphragm and limb. Mechanisms of Development, 1998, 79, 169-184.	1.7	145
40	Transcription factors important for starting the cell cycle in yeast. Philosophical Transactions of the Royal Society B: Biological Sciences, 1993, 340, 351-360.	4.0	13
41	Growth Cone-Localized Microtubule Organizing Center Establishes Microtubule Orientation in Dendrites. SSRN Electronic Journal, 0, , .	0.4	0