Richard V Pearse

List of Publications by Year
in descending order

21 papers	2,327 citations	471371 17 h-index	713332 21 g-index
21 all docs	21 docs citations	21 times ranked	1943 citing authors

#	Article	IF	Citations
1	APP and DYRK1A regulate axonal and synaptic vesicle protein networks and mediate Alzheimerâ€™s pathology in trisomy 21 neurons. Molecular Psychiatry, 2022, 27, 1970-1989.	4.1	14
2	RNA-binding protein ELAVL4/HuD ameliorates Alzheimer's disease-related molecular changes in human iPSC-derived neurons. Progress in Neurobiology, 2022, 217, 102316.	2.8	6
3	Stem cell-derived neurons reflect features of protein networks, neuropathology, and cognitive outcome of their aged human donors. Neuron, 2021, 109, 3402-3420.e9.	3.8	75
4	Convergence of independent DISC1 mutations on impaired neurite growth via decreased UNC5D expression. Translational Psychiatry, 2018, 8, 245.	2.4	23
5	Cell-type Dependent Alzheimer's Disease Phenotypes: Probing the Biology ofÂSelective Neuronal Vulnerability. Stem Cell Reports, 2017, 9, 1868-1884.	2.3	73
6	Genomeâ€wide expression analysis of intraâ€and extraarticular connective tissue. Journal of Orthopaedic Research, 2009, 27, 427-434.	1.2	18
7	A cellular lineage analysis of the chick limb bud. Developmental Biology, 2007, 310, 388-400.	0.9	75
8	Twists of fate in the brain. Nature, 2006, 439, 404-405.	13.7	3
9	Ptc1 and Ptc2 Transcripts Provide Distinct Readouts of Hedgehog Signaling Activity during Chick Embryogenesis. Developmental Biology, 2001, 239, 15-29.	0.9	78
10	Antagonistic Signaling by Caronte , a Novel Cerberus -Related Gene, Establishes Leftâ€“Right Asymmetric Gene Expression. Cell, 1999, 98, 573-583.	13.5	165
11	Vertebrate Homologs of Drosophila Suppressor of Fused Interact with the Gli Family of Transcriptional Regulators. Developmental Biology, 1999, 212, 323-336.	0.9	121
12	The molecular ZPA. The Journal of Experimental Zoology, 1998, 282, 677-690.	1.4	63
13	The molecular ZPA. The Journal of Experimental Zoology, 1998, 282, 677-90.	1.4	7
14	Reduced fertility in mice deficient for the POU protein sperm-1. Proceedings of the National Academy of Sciences of the United States of America, 1997, 94, 7555-7560.	3.3	60
15	A sauvagine/corticotropin-releasing factor receptor expressed in heart and skeletal muscle.. Proceedings of the National Academy of Sciences of the United States of America, 1995, 92, 1108-1112.	3.3	358
16	P-Lim, a LIM homeodomain factor, is expressed during pituitary organ and cell commitment and synergizes with Pit-1.. Proceedings of the National Academy of Sciences of the United States of America, 1995, 92, 2720-2724.	3.3	292
17	The Ames Dwarf Gene Is Required for Pit-1 Gene Activation. Developmental Biology, 1995, 172, 495-503.	0.9	160
18	Identification of a seven transmembrane helix receptor for corticotropin-releasing factor and sauvagine in mammalian brain. Neuron, 1993, 11, 1187-1195.	3.8	524

#	Article	IF	Citations
19	Skn-1a and Skn-1i: two functionally distinct Oct-2-related factors expressed in epidermis. Science, 1993, 260, 78-82.	6.0	109
20	Sperm 1: a POU-domain gene transiently expressed immediately before meiosis I in the male germ cell. Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 11084-11088.	3.3	51
21	Brn-5 is a divergent POU domain factor highly expressed in layer IV of the neocortex.. Journal of Biological Chemistry, 1993, 268, 23390-23398.	1.6	52