Andrew P Robinson

List of Publications by Year
in descending order

18	2,028	566801 15	940134 16
papers	citations	h-index	g-index

18	18	18	3972
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Human stem/progenitor cells from bone marrow promote neurogenesis of endogenous neural stem cells in the hippocampus of mice. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 18171-18176.	3.3	390
2	Stem/progenitor cells from bone marrow decrease neuronal death in global ischemia by modulation of inflammatory/immune responses. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 14638-14643.	3.3	381
3	The experimental autoimmune encephalomyelitis (EAE) model of MS. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2014, 122, 173-189.	1.0	348
4	Drug-based modulation of endogenous stem cells promotes functional remyelination in vivo. Nature, 2015, 522, 216-220.	13.7	336
5	Pharmaceutical integrated stress response enhancement protects oligodendrocytes and provides a potential multiple sclerosis therapeutic. Nature Communications, 2015, 6, 6532.	5.8	87
6	Peripherally derived T regulatory and Î³Î´ T cells have opposing roles in the pathogenesis of intractable pediatric epilepsy. Journal of Experimental Medicine, 2018, 215, 1169-1186.	4.2	80
7	High-mobility group box 1 protein (HMGB1) neutralization ameliorates experimental autoimmune encephalomyelitis. Journal of Autoimmunity, 2013, 43, 32-43.	3.0	55
8	Nanocatalytic activity of clean-surfaced, faceted nanocrystalline gold enhances remyelination in animal models of multiple sclerosis. Scientific Reports, 2020, 10, 1936.	1.6	55
9	Nf1 Loss and Ras Hyperactivation in Oligodendrocytes Induce NOS-Driven Defects in Myelin and Vasculature. Cell Reports, 2013, 4, 1197-1212.	2.9	51
10	Pre-clinical and Clinical Implications of â€œInside-Outâ€•vs. â€œOutside-Inâ€•Paradigms in Multiple Sclerosis Etiopathogenesis. Frontiers in Cellular Neuroscience, 2020, 14, 599717.	1.8	46
11	Characterization of Oligodendroglial Populations in Mouse Demyelinating Disease Using Flow Cytometry: Clues for MS Pathogenesis. PLoS ONE, 2014, 9, e107649.	1.1	45
12	ER Chaperone BiP/GRP78 Is Required for Myelinating Cell Survival and Provides Protection during Experimental Autoimmune Encephalomyelitis. Journal of Neuroscience, 2015, 35, 15921-15933.	1.7	41
13	Human Stem/Progenitor Cells from Bone Marrow Enhance Glial Differentiation of Rat Neural Stem Cells: A Role for Transforming Growth Factor Î² and Notch Signaling. Stem Cells and Development, 2011, 20, 289-300.	1.1	38
14	<scp>IL</scp>â€•17<scp>A</scp> activates <scp>ERK</scp>1/2 and enhances differentiation of oligodendrocyte progenitor cells. Glia, 2015, 63, 768-779.	2.5	36
15	Strategies for protecting oligodendrocytes and enhancing remyelination in multiple sclerosis. Discovery Medicine, 2013, 16, 53-63.	0.5	32
16	Repurposing the cardiac glycoside digoxin to stimulate myelin regeneration in <scp>chemicallyâ€•induced</scp> and <scp>immuneâ€•mediated</scp> mouse models of multiple sclerosis. Glia, 2022, 70, 1950-1970.	2.5	7
17	Characterizing oligodendrocyte lineage cell function by flow cytometry in animal models of demyelination. Journal of Neuroimmunology, 2014, 275, 187-188.	1.1	0
18	ISDN2014_0176: Characterizing oligodendroglial populations in development and disease using flow cytometry. International Journal of Developmental Neuroscience, 2015, 47, 51-52.	0.7	0