Coralie Brifault

List of Publications by Year
in descending order

10 papers	379 citations	1163117 8 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	720 citing authors

#	Article	IF	Citations
1	LDL receptor-related protein-1 regulates NFÎºB and microRNA-155 in macrophages to control the inflammatory response. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 1369-1374.	7.1	106
2	Delayed Pituitary Adenylate Cyclaseâ€“Activating Polypeptide Delivery After Brain Stroke Improves Functional Recovery by Inducing M2 Microglia/Macrophage Polarization. Stroke, 2015, 46, 520-528.	2.0	84
3	Tissue-type plasminogen activator regulates macrophage activation and innate immunity. Blood, 2017, 130, 1364-1374.	1.4	49
4	Shedding of membrane-associated LDL receptor-related protein-1 from microglia amplifies and sustains neuroinflammation. Journal of Biological Chemistry, 2017, 292, 18699-18712.	3.4	39
5	Schwann cells regulate sensory neuron gene expression before and after peripheral nerve injury. Glia, 2018, 66, 1577-1590.	4.9	32
6	LRP1 deficiency in microglia blocks neuroâ€inflammation in the spinal dorsal horn and neuropathic pain processing. Glia, 2019, 67, 1210-1224.	4.9	31
7	Deletion of the Gene Encoding the NMDA Receptor GluN1 Subunit in Schwann Cells Causes Ultrastructural Changes in Remak Bundles and Hypersensitivity in Pain Processing. Journal of Neuroscience, 2020, 40, 9121-9136.	3.6	17
8	Pertussis Toxin Is a Robust and Selective Inhibitor of High Grade Glioma Cell Migration and Invasion. PLoS ONE, 2016, 11, e0168418.	2.5	10
9	Tissue-type plasminogen activator-primed human iPSC-derived neural progenitor cells promote motor recovery after severe spinal cord injury. Scientific Reports, 2019, 9, 19291.	3.3	7
10	The Neuropeptide PACAP, a Potent Disease Modifier Candidate for Brain Stroke Treatment. Current Topics in Neurotoxicity, 2016, , 583-606.	0.4	4