Ilan Vonderwalde

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Constraintâ€induced movement therapy promotes motor recovery after neonatal stroke in the absence of neural precursor activation. European Journal of Neuroscience, 2021, 53, 1334-1349.	2.6	2
2	Gut amyloidâ€Î² induces cognitive deficits and Alzheimer's diseaseâ€related histopathology in a mouse model. Journal of Physiology, 2021, 599, 15-16.	2.9	5
3	Transplantation of Human Cortically-Specified Neuroepithelial Progenitor Cells Leads to Improved Functional Outcomes in a Mouse Model of Stroke. Frontiers in Cellular Neuroscience, 2021, 15, 654290.	3.7	4
4	Transplantation of Directly Reprogrammed Human Neural Precursor Cells Following Stroke Promotes Synaptogenesis and Functional Recovery. Translational Stroke Research, 2020, 11, 93-107.	4.2	36
5	DNA Methylation within the Amygdala Early in Life Increases Susceptibility for Depression and Anxiety Disorders. Journal of Neuroscience, 2019, 39, 8828-8830.	3.6	5
6	Examining the fundamental biology of a novel population of directly reprogrammed human neural precursor cells. Stem Cell Research and Therapy, 2019, 10, 166.	5.5	24
7	Aerobic exercise promotes hippocampal neurogenesis through skeletal myofiberâ€derived vascular endothelial growth factor. Journal of Physiology, 2018, 596, 761-763.	2.9	6
8	Cyclosporin A-Mediated Activation of Endogenous Neural Precursor Cells Promotes Cognitive Recovery in a Mouse Model of Stroke. Frontiers in Aging Neuroscience, 2018, 10, 93.	3.4	17
9	Acidâ€sensing ion channel 1a induces AMPA receptor plasticity: a link between acidotoxicity and excitotoxicity in hippocampal CA1 neurons. Journal of Physiology, 2016, 594, 803-805.	2.9	3
10	Monocyte-Derived Macrophages Modulate Inflammation and Promote Long-Term Functional Recovery in a Mouse Model of Ischemia. Journal of Neuroscience, 2016, 36, 9757-9759.	3.6	4