Douglas R Miller

List of Publications by Year
in descending order

12	223	1040056 9	1199594 12
papers	citations	h-index	g-index

17	17	17	310
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Levodopa-induced dyskinesia: a historical review of Parkinsonâ€™s disease, dopamine, and modern advancements in research and treatment. Journal of Neurology, 2022, 269, 2892-2909.	3.6	10
2	Dopamine Transporter Is a Master Regulator of Dopaminergic Neural Network Connectivity. Journal of Neuroscience, 2021, 41, 5453-5470.	3.6	12
3	Monogenic Diabetes and Integrated Stress Response Genes Display Altered Gene Expression in Type 1 Diabetes. Diabetes, 2021, 70, 1885-1897.	0.6	7
4	In Parkinson's patient-derived dopamine neurons, the triplication of Î±-synuclein locus induces distinctive firing pattern by impeding D2 receptor autoinhibition. Acta Neuropathologica Communications, 2021, 9, 107.	5.2	16
5	TNFÎ± increases tyrosine hydroxylase expression in human monocytes. Npj Parkinson's Disease, 2021, 7, 62.	5.3	10
6	Î±-Synuclein-induced dysregulation of neuronal activity contributes to murine dopamine neuron vulnerability. Npj Parkinson's Disease, 2021, 7, 76.	5.3	14
7	Methamphetamine Dysregulation of the Central Nervous System and Peripheral Immunity. Journal of Pharmacology and Experimental Therapeutics, 2021, 379, 372-385.	2.5	22
8	Allosterically Potentiated Î±7 Nicotinic Acetylcholine Receptors: Reduced Calcium Permeability and Current-Independent Control of Intracellular Calcium. Molecular Pharmacology, 2020, 98, 695-709.	2.3	10
9	Mechanism of Manganese Dysregulation of Dopamine Neuronal Activity. Journal of Neuroscience, 2020, 40, 5871-5891.	3.6	29
10	Methamphetamine regulation of activity and topology of ventral midbrain networks. PLoS ONE, 2019, 14, e0222957.	2.5	13
11	Elevated bone marrow sympathetic drive precedes systemic inflammation in angiotensin II hypertension. American Journal of Physiology - Heart and Circulatory Physiology, 2019, 317, H279-H289.	3.2	27
12	HIV, Tat and dopamine transmission. Neurobiology of Disease, 2017, 105, 51-73.	4.4	52