Valerie Joers

List of Publications by Year
in descending order

28	1,488	489802 18	620720 26
papers	citations	h-index	g-index

30	30	30	2103
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Inflammation and immune dysfunction in Parkinson disease. Nature Reviews Immunology, 2022, 22, 657-673.	10.6	360
2	Experimental colitis promotes sustained, sex-dependent, T-cell-associated neuroinflammation and parkinsonian neuropathology. Acta Neuropathologica Communications, 2021, 9, 139.	2.4	33
3	Characterization of a Cul9â€“Parkin double knockout mouse model for Parkinsonâ€™s disease. Scientific Reports, 2020, 10, 16886.	1.6	5
4	Microglia, inflammation and gut microbiota responses in a progressive monkey model of Parkinson's disease: A case series. Neurobiology of Disease, 2020, 144, 105027.	2.1	34
5	Transgenic Mice Expressing Human Î±-Synuclein in Noradrenergic Neurons Develop Locus Ceruleus Pathology and Nonmotor Features of Parkinson's Disease. Journal of Neuroscience, 2020, 40, 7559-7576.	1.7	32
6	Molecular Signatures of Neuroinflammation Induced by Î±Synuclein Aggregates in Microglial Cells. Frontiers in Immunology, 2020, 11, 33.	2.2	50
7	Microglial Phenotypes and Their Relationship to the Cannabinoid System: Therapeutic Implications for Parkinsonâ€™s Disease. Molecules, 2020, 25, 453.	1.7	30
8	Microglial phenotypes in Parkinsonâ€™s disease and animal models of the disease. Progress in Neurobiology, 2017, 155, 57-75.	2.8	202
9	Parkinsonism without dopamine neuron degeneration in aged <scp>I</scp>â€dopaâ€responsive dystonia knockin mice. Movement Disorders, 2017, 32, 1694-1700.	2.2	11
10	Neurotoxin-Induced Catecholaminergic Loss in the Colonic Myenteric Plexus of Rhesus Monkeys. , 2016, 06, .		11
11	Cardiac Sympathetic Denervation in 6-OHDA-Treated Nonhuman Primates. PLoS ONE, 2014, 9, e104850.	1.1	41
12	Systemic administration of 6-OHDA to rhesus monkeys upregulates HLA-DR expression in brain microvasculature. Journal of Inflammation Research, 2014, 7, 139.	1.6	9
13	Titer and Product Affect the Distribution of Gene Expression after Intraputaminal Convection-Enhanced Delivery. Stereotactic and Functional Neurosurgery, 2014, 92, 182-194.	0.8	20
14	Modeling and imaging cardiac sympathetic neurodegeneration in Parkinson's disease. American Journal of Nuclear Medicine and Molecular Imaging, 2014, 4, 125-59.	1.0	15
15	Induced Pluripotent Stem Cell-Derived Neural Cells Survive and Mature in the Nonhuman Primate Brain. Cell Reports, 2013, 3, 646-650.	2.9	126
16	Intracerebral Transplantation of Differentiated Human Embryonic Stem Cells to Hemiparkinsonian Monkeys. Cell Transplantation, 2013, 22, 831-838.	1.2	37
17	Nonuniform Cardiac Denervation Observed by 11C-meta-Hydroxyephedrine PET in 6-OHDA-Treated Monkeys. PLoS ONE, 2012, 7, e35371.	1.1	22
18	A Monoclonal Antibody-GDNF Fusion Protein Is Not Neuroprotective and Is Associated with Proliferative Pancreatic Lesions in Parkinsonian Monkeys. PLoS ONE, 2012, 7, e39036.	1.1	59

#	Article	IF	Citations
19	The PPAR-Î³ agonist pioglitazone modulates inflammation and induces neuroprotection in parkinsonian monkeys. Journal of Neuroinflammation, 2011, 8, 91.	3.1	164
20	The effects of diet composition on body fat and hepatic steatosis in an animal (Peromyscus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 T	0.4	6
21	Intraoperative Intracerebral MRI-Guided Navigation for Accurate Targeting in Nonhuman Primates. Cell Transplantation, 2010, 19, 1587-1597.	1.2	30
22	Preclinical Assessment of Stem Cell Therapies for Neurological Diseases. ILAR Journal, 2010, 51, 24-41.	1.8	28
23	Response of aged parkinsonian monkeys to in vivo gene transfer of GDNF. Neurobiology of Disease, 2009, 36, 303-311.	2.1	42
24	GDNF-Secreting Human Neural Progenitor Cells Increase Tyrosine Hydroxylase and VMAT2 Expression in MPTP-Treated Cynomolgus Monkeys. Cell Transplantation, 2008, 17, 383-395.	1.2	67
25	GDNF-secreting human neural progenitor cells increase tyrosine hydroxylase and VMAT2 expression in MPTP-treated cynomolgus monkeys. Cell Transplantation, 2008, 17, 383-95.	1.2	41
26	Survival of human neural stem cells (HNSCs) expressing GDNF in mptp-treated rhesus monkeys. Experimental Neurology, 2006, 198, 567.	2.0	0
27	Lentiviral Delivery of Glial Cell Line-derived Neurotrophic Factor in Aged 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine-treated Rhesus Monkeys. Neurosurgery, 2006, 59, 481-482.	0.6	0
28	Sedative effects and serum drug concentrations of oxymorphone and metabolites after subcutaneous administration of a liposome-encapsulated formulation in dogs. Journal of Veterinary Pharmacology and Therapeutics, 2004, 27, 369-372.	0.6	12