Gary Zenitsky

List of Publications by Year
in descending order

21	674	932766 10	752256 20
papers	citations	h-index	g-index

21	21	21	869
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mechanistic Insights Into Gut Microbiome Dysbiosis-Mediated Neuroimmune Dysregulation and Protein Misfolding and Clearance in the Pathogenesis of Chronic Neurodegenerative Disorders. Frontiers in Neuroscience, 2022, 16, 836605.	1.4	17
2	Environmental neurotoxic pesticide exposure induces gut inflammation and enteric neuronal degeneration by impairing enteric glial mitochondrial function in pesticide models of Parkinsonâ€™s disease: Potential relevance to gut-brain axis inflammation in Parkinsonâ€™s disease pathogenesis. International Journal of Biochemistry and Cell Biology, 2022, 147, 106225.	1.2	11
3	Emerging Microbiome Genetic Engineering Technology for Stable Levodopa Delivery in Parkinsonâ€™s Disease. FASEB Journal, 2022, 36, .	0.2	3
4	PKC Delta Activation Promotes Endoplasmic Reticulum Stress (ERS) and NLR Family Pyrin Domain-Containing 3 (NLRP3) Inflammasome Activation Subsequent to Asynuclein-Induced Microglial Activation: Involvement of Thioredoxin-Interacting Protein (TXNIP)/Thioredoxin (Trx) Redoxisome Pathway. Frontiers in Aging Neuroscience, 2021, 13, 661505.	1.7	14
5	Chronic Manganese Exposure and the Enteric Nervous System: An in Vitro and Mouse in Vivo Study. Environmental Health Perspectives, 2021, 129, 87005.	2.8	12
6	Mitochondrial dysfunctionâ€“induced H3K27 hyperacetylation perturbs enhancers in Parkinsonâ€™s disease. JCI Insight, 2021, 6, .	2.3	14
7	Tumor Necrosis Factor-Like Weak Inducer of Apoptosis (TWEAK) Enhances Activation of STAT3/NLRC4 Inflammasome Signaling Axis through PKCÎ´ in Astrocytes: Implications for Parkinsonâ€™s Disease. Cells, 2020, 9, 1831.	1.8	16
8	Manganese-Induced Neurotoxicity: New Insights Into the Triad of Protein Misfolding, Mitochondrial Impairment, and Neuroinflammation. Frontiers in Neuroscience, 2019, 13, 654.	1.4	167
9	Utilization of the CRISPR-Cas9 Gene Editing System to Dissect Neuroinflammatory and Neuropharmacological Mechanisms in Parkinsonâ€™s Disease. Journal of NeuroImmune Pharmacology, 2019, 14, 595-607.	2.1	16
10	Manganese promotes the aggregation and prion-like cell-to-cell exosomal transmission of Î±-synuclein. Science Signaling, 2019, 12, .	1.6	129
11	Manganese exposure induces neuroinflammation by impairing mitochondrial dynamics in astrocytes. NeuroToxicology, 2018, 64, 204-218.	1.4	106
12	Chronic Traumatic Encephalopathy. , 2017, , 599-620.		3
13	Lasting Retinal Injury in a Mouse Model of Blast-Induced Trauma. American Journal of Pathology, 2017, 187, 1459-1472.	1.9	27
14	Rapid and Refined CD11b Magnetic Isolation of Primary Microglia with Enhanced Purity and Versatility. Journal of Visualized Experiments, 2017, , .	0.2	19
15	Blocking Glutamate-Mediated Inferior Olivary Signals Abolishes Expression of Conditioned Eyeblinks But Does Not Prevent Their Acquisition. Journal of Neuroscience, 2013, 33, 9097-9103.	1.7	2
16	A trigeminal conditioned stimulus yields fast acquisition of cerebellum-dependent conditioned eyeblinks. Behavioural Brain Research, 2012, 226, 189-196.	1.2	4
17	The cerebellum and eye-blink conditioning: learning versus network performance hypotheses. Neuroscience, 2009, 162, 787-796.	1.1	74
18	Inactivation of cerebellar output axons impairs acquisition of conditioned eyeblinks. Brain Research, 2006, 1122, 143-153.	1.1	11

#	Article	IF	Citations
19	Inactivation of the brachium conjunctivum prevents extinction of classically conditioned eyeblinks. Brain Research, 2005, 1045, 175-184.	1.1	8
20	Video recording system for the measurement of eyelid movements during classical conditioning of the eyeblink response in the rabbit. Journal of Neuroscience Methods, 2003, 125, 173-181.	1.3	10
21	Does Nonrandom Nest Placement Imply Nonrandom Nest Predation?: A Reply. Condor, 1999, 101, 920-923.	0.7	11