Brittney Yegla

List of Publications by Year
in descending order

12	262	1040056 9	1199594 12
papers	citations	h-index	g-index

12	12	12	433
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Redox Signaling in Neurotransmission and Cognition During Aging. Antioxidants and Redox Signaling, 2018, 28, 1724-1745.	5.4	68
2	Cocaine-induced neuroadaptations in the dorsal striatum: Glutamate dynamics and behavioral sensitization. Neurochemistry International, 2014, 75, 54-65.	3.8	37
3	Unresponsive Choline Transporter as a Trait Neuromarker and a Causal Mediator of Bottom-Up Attentional Biases. Journal of Neuroscience, 2017, 37, 2947-2959.	3.6	34
4	Interactions between AÎ² oligomers and presynaptic cholinergic signaling: Age-dependent effects on attentional capacities. Behavioural Brain Research, 2014, 274, 30-42.	2.2	24
5	Longitudinal Characterization and Biomarkers of Age and Sex Differences in the Decline of Spatial Memory. Frontiers in Aging Neuroscience, 2020, 12, 34.	3.4	23
6	Impact of partial dopamine depletion on cognitive flexibility in BDNF heterozygous mice. Psychopharmacology, 2016, 233, 1361-1375.	3.1	21
7	Partial microglial depletion is associated with impaired hippocampal synaptic and cognitive function in young and aged rats. Glia, 2021, 69, 1494-1514.	4.9	19
8	Effect of Systemic Inflammation on Rat Attentional Function and Neuroinflammation: Possible Protective Role for Food Restriction. Frontiers in Aging Neuroscience, 2019, 11, 296.	3.4	16
9	Developmental suppression of forebrain trkA receptors and attentional capacities in aging rats: A longitudinal study. Behavioural Brain Research, 2017, 335, 111-121.	2.2	9
10	Operationally defining cognitive reserve genes. Neurobiology of Aging, 2021, , .	3.1	6
11	Rejuvenating procholinergic treatments for cognition enhancement in AD: current challenges and future prospects. Frontiers in Systems Neuroscience, 2014, 8, 254.	2.5	3
12	Dynamic interplay of frontoparietal cholinergic innervation and cortical reorganization in the regulation of attentional capacities in aging. Neurobiology of Aging, 2021, 105, 186-198.	3.1	2