Brittney Yegla

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3228508/publications.pdf

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12	262 citations	1040056 9 h-index	1199594 12 g-index
papers	citations	II-IIIQEX	g-muex
12 all docs	12 docs citations	12 times ranked	433 citing authors

#	Article	lF	CITATIONS
1	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
2	Operationally defining cognitive reserve genes. Neurobiology of Aging, 2021, , .	3.1	6
3	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
4	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
5	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
6	Redox Signaling in Neurotransmission and Cognition During Aging. Antioxidants and Redox Signaling, 2018, 28, 1724-1745.	5.4	68
7	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
8	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
9	Impact of partial dopamine depletion on cognitive flexibility in BDNF heterozygous mice. Psychopharmacology, 2016, 233, 1361-1375.	3.1	21
10	Interactions between $\hat{Al^2}$ oligomers and presynaptic cholinergic signaling: Age-dependent effects on attentional capacities. Behavioural Brain Research, 2014, 274, 30-42.	2.2	24
11	Cocaine-induced neuroadaptations in the dorsal striatum: Glutamate dynamics and behavioral sensitization. Neurochemistry International, 2014, 75, 54-65.	3.8	37
12	Rejuvenating procholinergic treatments for cognition enhancement in AD: current challenges and future prospects. Frontiers in Systems Neuroscience, 2014, 8, 254.	2.5	3