

Leon G Coleman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7991537/publications.pdf>

Version: 2024-02-01

24
papers

1,152
citations

623188

14
h-index

580395

25
g-index

25
all docs

25
docs citations

25
times ranked

1285
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of neuroimmune signaling in alcoholism. <i>Neuropharmacology</i> , 2017, 122, 56-73.	2.0	225
2	Adolescent Binge Drinking Alters Adult Brain Neurotransmitter Gene Expression, Behavior, Brain Regional Volumes, and Neurochemistry in Mice. <i>Alcoholism: Clinical and Experimental Research</i> , 2011, 35, 671-688.	1.4	174
3	Microglial-derived miRNA let-7 and HMGB1 contribute to ethanol-induced neurotoxicity via TLR7. <i>Journal of Neuroinflammation</i> , 2017, 14, 22.	3.1	166
4	Toll-like receptor signaling and stages of addiction. <i>Psychopharmacology</i> , 2017, 234, 1483-1498.	1.5	124
5	Innate Immune Signaling and Alcohol Use Disorders. <i>Handbook of Experimental Pharmacology</i> , 2018, 248, 369-396.	0.9	63
6	Microglial depletion and repopulation in brain slice culture normalizes sensitized proinflammatory signaling. <i>Journal of Neuroinflammation</i> , 2020, 17, 27.	3.1	58
7	HMGB1/IL-1 ^{Î²} complexes regulate neuroimmune responses in alcoholism. <i>Brain, Behavior, and Immunity</i> , 2018, 72, 61-77.	2.0	51
8	Deficits in adult prefrontal cortex neurons and behavior following early post-natal NMDA antagonist treatment. <i>Pharmacology Biochemistry and Behavior</i> , 2009, 93, 322-330.	1.3	36
9	HMGB1/IL-1 ^{Î²} complexes in plasma microvesicles modulate immune responses to burn injury. <i>PLoS ONE</i> , 2018, 13, e0195335.	1.1	33
10	Extracellular microvesicles promote microglia-mediated proinflammatory responses to ethanol. <i>Journal of Neuroscience Research</i> , 2021, 99, 1940-1956.	1.3	31
11	TRAIL Mediates Neuronal Death in AUD: A Link between Neuroinflammation and Neurodegeneration. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2547.	1.8	30
12	Adolescent Binge Alcohol Enhances Early Alzheimer's Disease Pathology in Adulthood Through Proinflammatory Neuroimmune Activation. <i>Frontiers in Pharmacology</i> , 2022, 13, 884170.	1.6	24
13	Increased Toll-like Receptor MyD88 ^{Î²} Proinflammatory neuroimmune signaling in the orbitofrontal cortex of humans with alcohol use disorder. <i>Alcoholism: Clinical and Experimental Research</i> , 2021, 45, 1747-1761.	1.4	23
14	Plasma extracellular vesicles released after severe burn injury modulate macrophage phenotype and function. <i>Journal of Leukocyte Biology</i> , 2021, 111, 33-49.	1.5	19
15	Ethanol induces interferon expression in neurons via TRAIL: role of astrocyte-to-neuron signaling. <i>Psychopharmacology</i> , 2019, 236, 2881-2897.	1.5	15
16	The persistent impact of adolescent binge alcohol on adult brain structural, cellular, and behavioral pathology: A role for the neuroimmune system and epigenetics. <i>International Review of Neurobiology</i> , 2021, 160, 1-44.	0.9	11
17	Ethanol Induction of Innate Immune Signals Across BV2 Microglia and SH-SY5Y Neuroblastoma Involves Induction of IL-4 and IL-13. <i>Brain Sciences</i> , 2019, 9, 228.	1.1	9
18	Microglial depletion and repopulation: a new era of regenerative medicine?. <i>Neural Regeneration Research</i> , 2021, 16, 1204.	1.6	9

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19	Burn Injury Induces Proinflammatory Plasma Extracellular Vesicles That Associate with Length of Hospital Stay in Women: CRP and SAA1 as Potential Prognostic Indicators. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10083.	1.8	9
20	Summary of the 2019 alcohol and immunology research interest group (AIRIG) meeting: Alcohol-mediated mechanisms of multiple organ injury. <i>Alcohol</i> , 2020, 87, 89-95.	0.8	9
21	Characterization of extracellular vesicle miRNA identified in peripheral blood of chronic pancreatitis patients. <i>Molecular and Cellular Biochemistry</i> , 2021, 476, 4331-4341.	1.4	7
22	Ethanol Induces Secretion of Proinflammatory Extracellular Vesicles That Inhibit Adult Hippocampal Neurogenesis Through G9a/GLP-Epigenetic Signaling. <i>Frontiers in Immunology</i> , 2022, 13, .	2.2	7
23	Chronic Ethanol Causes Persistent Increases in Alzheimer's™s Tau Pathology in Female 3xTg-AD Mice: A Potential Role for Lysosomal Impairment. <i>Frontiers in Behavioral Neuroscience</i> , 2022, 16, .	1.0	7
24	The emerging world of subcellular biological medicine: extracellular vesicles as novel biomarkers, targets, and therapeutics. <i>Neural Regeneration Research</i> , 2022, 17, 1020.	1.6	6