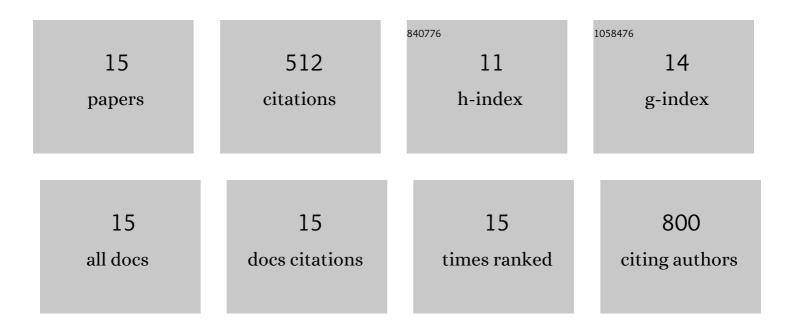
Saleena Alikunju

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Impairment of brain endothelial glucose transporter by methamphetamine causes blood-brain barrier dysfunction. Molecular Neurodegeneration, 2011, 6, 23.	10.8	85
2	The Mechanisms of Cerebral Vascular Dysfunction and Neuroinflammation by MMP-Mediated Degradation of VEGFR-2 in Alcohol Ingestion. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 1167-1177.	2.4	69
3	Acetyl-l-carnitine protects neuronal function from alcohol-induced oxidative damage in the brain. Free Radical Biology and Medicine, 2010, 49, 1494-1504.	2.9	62
4	Alcohol-Induced Interactive Phosphorylation of Src and Toll-like Receptor Regulates the Secretion of Inflammatory Mediators by Human Astrocytes. Journal of NeuroImmune Pharmacology, 2010, 5, 533-545.	4.1	55
5	Methamphetamine Inhibits the Glucose Uptake by Human Neurons and Astrocytes: Stabilization by Acetyl-L-Carnitine. PLoS ONE, 2011, 6, e19258.	2.5	46
6	The inflammatory footprints of alcohol-induced oxidative damage in neurovascular components. Brain, Behavior, and Immunity, 2011, 25, S129-S136.	4.1	44
7	Inhibitory effects of alcohol on glucose transport across the blood–brain barrier leads to neurodegeneration: preventive role of acetyl-l-carnitine. Psychopharmacology, 2011, 214, 707-718.	3.1	43
8	Glucocorticoid Receptorâ€Binding and Transcriptome Signature in Cardiomyocytes. Journal of the American Heart Association, 2019, 8, e011484.	3.7	42
9	Activation of NLRP3 inflammasome by cholesterol crystals in alcohol consumption induces atherosclerotic lesions. Brain, Behavior, and Immunity, 2017, 62, 291-305.	4.1	26
10	Ethanol impairs glucose uptake by human astrocytes and neurons: protective effects of acetyl-L-carnitine. International Journal of Physiology, Pathophysiology and Pharmacology, 2011, 3, 48-56.	0.8	20
11	Impairment of Thiamine Transport at the GUT-BBB-AXIS Contributes to Wernicke's Encephalopathy. Molecular Neurobiology, 2018, 55, 5937-5950.	4.0	12
12	Acute NelfA knockdown restricts compensatory gene expression and precipitates ventricular dysfunction during cardiac hypertrophy. Journal of Molecular and Cellular Cardiology, 2020, 142, 93-104.	1.9	3
13	NADPH oxidase-induced activation of transforming growth factor-beta-1 causes neuropathy by suppressing antioxidant signaling pathways in alcohol use disorder. Neuropharmacology, 2022, 213, 109136.	4.1	3
14	G3bp1 – microRNA-1 axis regulates cardiomyocyte hypertrophy. Cellular Signalling, 2022, 91, 110245.	3.6	2
15	Angiotensin II (AngII) regulates activity of kinases and phosphatases in neurons. FASEB Journal, 2012, 26, 904.7.	0.5	Ο