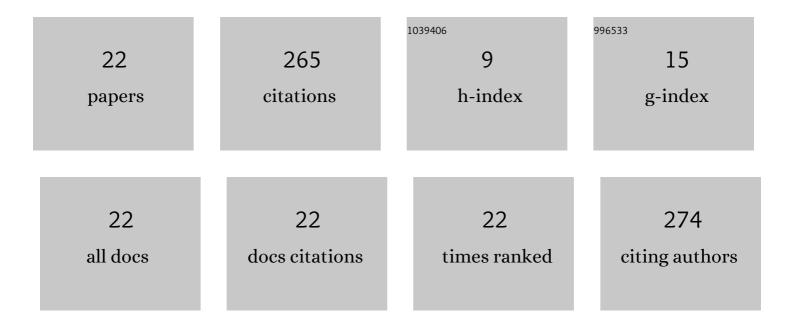
Alina Arulsamy

List of Publications by Year in descending order

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ALINIA ADILISAMY

#	Article	IF	CITATIONS
1	The effect of an acute systemic inflammatory insult on the chronic effects of a single mild traumatic brain injury. Behavioural Brain Research, 2018, 336, 22-31.	1.2	37
2	Toll like receptor 4 activation can be either detrimental or beneficial following mild repetitive traumatic brain injury depending on timing of activation. Brain, Behavior, and Immunity, 2017, 64, 124-139.	2.0	33
3	Gut Microbiota and Epilepsy: A Systematic Review on Their Relationship and Possible Therapeutics. ACS Chemical Neuroscience, 2020, 11, 3488-3498.	1.7	26
4	Evaluation of early chronic functional outcomes and their relationship to pre-frontal cortex and hippocampal pathology following moderate-severe traumatic brain injury. Behavioural Brain Research, 2018, 348, 127-138.	1.2	20
5	Elucidating the Potential Side Effects of Current Anti-Seizure Drugs for Epilepsy. Current Neuropharmacology, 2021, 19, 1865-1883.	1.4	18
6	Pumping the Brakes: Neurotrophic Factors for the Prevention of Cognitive Impairment and Dementia after Traumatic Brain Injury. Journal of Neurotrauma, 2017, 34, 971-986.	1.7	15
7	Cognitive and neuropsychiatric impairments vary as a function of injury severity at 12 months post-experimental diffuse traumatic brain injury: Implications for dementia development. Behavioural Brain Research, 2019, 365, 66-76.	1.2	15
8	The Role of Neuroinflammatory Mediators in the Pathogenesis of Traumatic Brain Injury: A Narrative Review. ACS Chemical Neuroscience, 0, , .	1.7	13
9	Melatonin as an Antiepileptic Molecule: Therapeutic Implications via Neuroprotective and Inflammatory Mechanisms. ACS Chemical Neuroscience, 2021, 12, 1281-1292.	1.7	11
10	Tumor Necrosis Factor-α, the Pathological Key to Post-Traumatic Epilepsy: A Comprehensive Systematic Review. ACS Chemical Neuroscience, 2020, 11, 1900-1908.	1.7	10
11	Cardiorespiratory findings in epilepsy: A recent review on outcomes and pathophysiology. Journal of Neuroscience Research, 2021, 99, 2059-2073.	1.3	9
12	The impact of epilepsy on the manifestation of anxiety disorder. International Journal of Nutrition, Pharmacology, Neurological Diseases, 2016, 6, 3.	0.6	9
13	Epilepsy-associated comorbidities among adults: A plausible therapeutic role of gut microbiota. Neurobiology of Disease, 2022, 165, 105648.	2.1	9
14	Age, but not severity of injury, mediates decline in executive function: Validation of the rodent touchscreen paradigm for preclinical models of traumatic brain injury. Behavioural Brain Research, 2019, 368, 111912.	1.2	7
15	The utilization of small nonâ€mammals in traumatic brain injury research: A systematic review. CNS Neuroscience and Therapeutics, 2021, 27, 381-402.	1.9	7
16	Immunoreactivity of Muscarinic Acetylcholine M2 and Serotonin 5-HT2B Receptors, Norepinephrine Transporter and Kir Channels in a Model of Epilepsy. Life, 2021, 11, 276.	1.1	7
17	An Interplay Between Post-Traumatic Epilepsy and Associated Cognitive Decline: A Systematic Review. Frontiers in Neurology, 2022, 13, 827571.	1.1	7
18	Current status of traumatic brain injury research in Malaysia: A systematic review. Neuroscience Research Notes, 2020, 3, 1-21.	0.5	5

ALINA ARULSAMY

#	Article	IF	CITATIONS
19	Medical Technology: A Systematic Review on Medical Devices Utilized for Epilepsy Prediction and Management. Current Neuropharmacology, 2022, 20, 950-964.	1.4	3
20	The Role of High Mobility Group Box 1 (HMGB1) in Neurodegeneration: A Systematic Review. Current Neuropharmacology, 2022, 20, 2221-2245.	1.4	3
21	Fruits for Seizures? A Systematic Review on the Potential Anti- Convulsant Effects of Fruits and its Phytochemicals. Current Neuropharmacology, 2021, 19, .	1.4	1
22	Neuroactive drugs–A perspective on drugs of synthetic and medicinal plants origin. Pharmacy & Pharmacology International Journal, 2018, 6, .	0.1	0