Vikramjeet Singh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5918503/publications.pdf

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10 papers	1,092 citations	1162889 8 h-index	1372474 10 g-index
13 all docs	13 docs citations	13 times ranked	1443 citing authors

#	Article	IF	CITATIONS
1	Microbiota Dysbiosis Controls the Neuroinflammatory Response after Stroke. Journal of Neuroscience, 2016, 36, 7428-7440.	1.7	530
2	Microbiota-derived short chain fatty acids modulate microglia and promote $\hat{Al^2}$ plaque deposition. ELife, 2021, 10, .	2.8	148
3	HMGB1 as a Key Mediator of Immune Mechanisms in Ischemic Stroke. Antioxidants and Redox Signaling, 2016, 24, 635-651.	2.5	95
4	The gut microbiome primes a cerebroprotective immune response after stroke. Journal of Cerebral Blood Flow and Metabolism, 2018, 38, 1293-1298.	2.4	91
5	Microbiota differences between commercial breeders impacts the post-stroke immune response. Brain, Behavior, and Immunity, 2017, 66, 23-30.	2.0	58
6	Post-injury immunosuppression and secondary infections are caused by an AIM2 inflammasome-driven signaling cascade. Immunity, 2021, 54, 648-659.e8.	6.6	57
7	Brain-released alarmins and stress response synergize in accelerating atherosclerosis progression after stroke. Science Translational Medicine, 2018, 10, .	5.8	54
8	Histone deacetylase inhibitors valproic acid and sodium butyrate enhance prostaglandins release in lipopolysaccharide-activated primary microglia. Neuroscience, 2014, 265, 147-157.	1.1	42
9	Stroke increases the expression of ACE2, the SARS-CoV-2 binding receptor, in murine lungs. Brain, Behavior, and Immunity, 2021, 94, 458-462.	2.0	9
10	Post-ischemic protein restriction induces sustained neuroprotection, neurological recovery, brain remodeling, and gut microbiota rebalancing. Brain, Behavior, and Immunity, 2022, 100, 134-144.	2.0	6