

Lay Khoon Too

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

532
citations

759233

12
h-index

677142

22
g-index

27
all docs

27
docs citations

27
times ranked

973
citing authors

#	ARTICLE	IF	CITATIONS
1	Sodium Fluorescein as an Optical Label to Evaluate Subretinal Injection. <i>Retina</i> , 2023, 43, 158-161.	1.7	3
2	Editorial: The Relationships Between Infectious Agents and Dementia. <i>Frontiers in Cellular Neuroscience</i> , 2022, 16, 831374.	3.7	0
3	The Role of Inflammation and Infection in Age-Related Neurodegenerative Diseases: Lessons From Bacterial Meningitis Applied to Alzheimer Disease and Age-Related Macular Degeneration. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 635486.	3.7	10
4	Retinal Stem/Progenitor Cells Derived From Adult M μ ller Glia for the Treatment of Retinal Degeneration. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 749131.	3.7	9
5	SURGICAL RETINAL EXPLANTS AS A SOURCE OF RETINAL PROGENITOR CELLS. <i>Retina</i> , 2021, 41, 1986-1993.	1.7	4
6	Brains, bacteria and behaviors: the role of interferon-gamma in the pathogenesis of pneumococcal meningitis. <i>Neural Regeneration Research</i> , 2021, 16, 125.	3.0	2
7	Two-step versus 1-step subretinal injection to compare subretinal drug delivery: a randomised study protocol. <i>BMJ Open</i> , 2021, 11, e049976.	1.9	0
8	The distribution of toxic metals in the human retina and optic nerve head: Implications for age-related macular degeneration. <i>PLoS ONE</i> , 2020, 15, e0241054.	2.5	21
9	Double deficiency of toll-like receptors 2 and 4 alters long-term neurological sequelae in mice cured of pneumococcal meningitis. <i>Scientific Reports</i> , 2019, 9, 16189.	3.3	9
10	Cuticular Drusen. <i>Ophthalmology</i> , 2018, 125, 100-118.	5.2	69
11	Blood-Brain Barrier Pathology and CNS Outcomes in <i>Streptococcus pneumoniae</i> Meningitis. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3555.	4.1	41
12	The kynurenine pathway and parasitic infections that affect CNS function. <i>Neuropharmacology</i> , 2017, 112, 389-398.	4.1	36
13	TIGR4 strain causes more severe disease than WU2 strain in a mouse model of <i>Streptococcus pneumoniae</i> meningitis: a common pathogenic role for interferon- β . <i>Microbes and Infection</i> , 2017, 19, 413-421.	1.9	5
14	Adult human retinal M μ ller glia display distinct peripheral and macular expression of CD117 and CD44 stem cell-associated proteins. <i>Acta Histochemica</i> , 2017, 119, 142-149.	1.8	29
15	Investigation of the Tissue Distribution and Physiological Roles of Indoleamine 2,3-Dioxygenase-2. <i>International Journal of Tryptophan Research</i> , 2017, 10, 117864691773509.	2.3	33
16	Behavioral and cognitive data in mice with different tryptophan-metabolizing enzymes knocked out. <i>Data in Brief</i> , 2016, 9, 275-287.	1.0	4
17	Deletion of TDO2, IDO-1 and IDO-2 differentially affects mouse behavior and cognitive function. <i>Behavioural Brain Research</i> , 2016, 312, 102-117.	2.2	52
18	Vitreous hyalocytes of the adult human eye: A histological and immunohistochemical study. <i>Pathology</i> , 2016, 48, S82.	0.6	0

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19	Altered behaviour and cognitive function following combined deletion of Toll-like receptors 2 and 4 in mice. <i>Behavioural Brain Research</i> , 2016, 303, 1-8.	2.2	12
20	Antibody-induced neutrophil depletion prior to the onset of pneumococcal meningitis influences long-term neurological complications in mice. <i>Brain, Behavior, and Immunity</i> , 2016, 56, 68-83.	4.1	14
21	Interferon- β -Induced Nitric Oxide Synthase-2 Contributes to Blood/Brain Barrier Dysfunction and Acute Mortality in Experimental <i>Streptococcus pneumoniae</i> Meningitis. <i>Journal of Interferon and Cytokine Research</i> , 2016, 36, 86-99.	1.2	11
22	Comparative analysis of the venom proteome of four important Malaysian snake species. <i>Journal of Venomous Animals and Toxins Including Tropical Diseases</i> , 2014, 20, 6.	1.4	19
23	Interleukin-18 deficiency and its long-term behavioural and cognitive impacts in a murine model of pneumococcal meningitis. <i>Behavioural Brain Research</i> , 2014, 263, 176-189.	2.2	13
24	The pro-inflammatory cytokine interferon-gamma is an important driver of neuropathology and behavioural sequelae in experimental pneumococcal meningitis. <i>Brain, Behavior, and Immunity</i> , 2014, 40, 252-268.	4.1	44
25	A novel automated test battery reveals enduring behavioural alterations and cognitive impairments in survivors of murine pneumococcal meningitis. <i>Brain, Behavior, and Immunity</i> , 2014, 35, 107-124.	4.1	17
26	The kynurenine pathway contributes to long-term neuropsychological changes in experimental pneumococcal meningitis. <i>Behavioural Brain Research</i> , 2014, 270, 179-195.	2.2	10
27	Inflammasome-Dependent IFN- β Drives Pathogenesis in <i>Streptococcus pneumoniae</i> Meningitis. <i>Journal of Immunology</i> , 2012, 189, 4970-4980.	0.8	65