

Marc-André Lécuyer

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

991
citations

567281

15
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

1618
citing authors

#	ARTICLE	IF	CITATIONS
1	Netrin 1 regulates blood-brain barrier function and neuroinflammation. <i>Brain</i> , 2015, 138, 1598-1612.	7.6	141
2	Melanoma cell adhesion molecule identifies encephalitogenic T lymphocytes and promotes their recruitment to the central nervous system. <i>Brain</i> , 2012, 135, 2906-2924.	7.6	128
3	Role of ninjurin-1 in the migration of myeloid cells to central nervous system inflammatory lesions. <i>Annals of Neurology</i> , 2011, 70, 751-763.	5.3	126
4	Glial influences on BBB functions and molecular players in immune cell trafficking. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 472-482.	3.8	117
5	Dual role of ALCAM in neuroinflammation and blood-brain barrier homeostasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E524-E533.	7.1	77
6	Melanoma cell adhesion molecule-positive CD8 T lymphocytes mediate central nervous system inflammation. <i>Annals of Neurology</i> , 2015, 78, 39-53.	5.3	61
7	ALCAM (CD166) is involved in extravasation of monocytes rather than T cells across the blood-brain barrier. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 2894-2909.	4.3	53
8	Immunological and pathological characterization of fatal rebound MS activity following natalizumab withdrawal. <i>Multiple Sclerosis Journal</i> , 2017, 23, 72-81.	3.0	51
9	MicroRNA-223 protects neurons from degeneration in experimental autoimmune encephalomyelitis. <i>Brain</i> , 2019, 142, 2979-2995.	7.6	51
10	Activated leukocyte cell adhesion molecule regulates B lymphocyte migration across central nervous system barriers. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	45
11	Isolation of endothelial cells, pericytes and astrocytes from mouse brain. <i>PLoS ONE</i> , 2019, 14, e0226302.	2.5	37
12	DICAM promotes T _H 17 lymphocyte trafficking across the blood-brain barrier during autoimmune neuroinflammation. <i>Science Translational Medicine</i> , 2022, 14, eabj0473.	12.4	27
13	Interleukin-26, preferentially produced by T _H 17 lymphocytes, regulates CNS barrier function. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2020, 7, .	6.0	25
14	Neuronal microRNA regulation in Experimental Autoimmune Encephalomyelitis. <i>Scientific Reports</i> , 2018, 8, 13437.	3.3	24
15	IVIC Assessment of Two Mouse Brain Endothelial Cell Models for Drug Screening. <i>Pharmaceutics</i> , 2019, 11, 587.	4.5	20
16	Sex-dependent factors encoded in the immune compartment dictate relapsing or progressive phenotype in demyelinating disease. <i>JCI Insight</i> , 2019, 4, .	5.0	7