Marc-André Lécuyer

List of Publications by Year in descending order

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