

Immunopathology of multiple sclerosis

Nature Reviews Immunology

15, 545-558

DOI: [10.1038/nri3871](https://doi.org/10.1038/nri3871)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Opportunities for Translation from the Bench: Therapeutic Intervention of the JAK/STAT Pathway in Neuroinflammatory Diseases. <i>Critical Reviews in Immunology</i> , 2015, 35, 505-527.	1.0	21
2	Neurologyâ€”the next 10 years. <i>Nature Reviews Neurology</i> , 2015, 11, 658-664.	4.9	7
3	Novel Insights into the Role of Defensins in Virus-Induced Autoimmunity in the Central Nervous System. <i>Journal of Neuroinfectious Diseases</i> , 2016, 7, .	0.2	0
4	Injectable disease modifying agents in multiple sclerosis: pattern of medication use and clinical effectiveness. <i>Neurology International</i> , 2016, 8, 6513.	1.3	3
5	Interferon Gamma: Influence on Neural Stem Cell Function in Neurodegenerative and Neuroinflammatory Disease. <i>Clinical Medicine Insights Pathology</i> , 2016, 9s1, CPath.S40497.	0.6	23
6	The Gut Microbiota in Immune-Mediated Inflammatory Diseases. <i>Frontiers in Microbiology</i> , 2016, 7, 1081.	1.5	315
7	Current Evidence for a Role of the Kynurenine Pathway of Tryptophan Metabolism in Multiple Sclerosis. <i>Frontiers in Immunology</i> , 2016, 7, 246.	2.2	118
8	Fasâ€”Fas Ligand: Checkpoint of T Cell Functions in Multiple Sclerosis. <i>Frontiers in Immunology</i> , 2016, 7, 382.	2.2	110
9	Tertiary Lymphoid Organs in Central Nervous System Autoimmunity. <i>Frontiers in Immunology</i> , 2016, 7, 451.	2.2	76
10	The Gas6/TAM System and Multiple Sclerosis. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1807.	1.8	42
11	Vitamin D and Autism Spectrum Disorder: A Literature Review. <i>Nutrients</i> , 2016, 8, 236.	1.7	80
12	A Review of Multiple Sclerosis as an Infectious Syndrome. <i>Journal of Neurology & Neurophysiology</i> , 2016, 07, .	0.1	2
13	Atf6 deficiency suppresses microglial activation and ameliorates pathology of experimental autoimmune encephalomyelitis. <i>Journal of Neurochemistry</i> , 2016, 139, 1124-1137.	2.1	33
14	CD27 natural killer cell subsets play different roles during the pre-onset stage of experimental autoimmune encephalomyelitis. <i>Innate Immunity</i> , 2016, 22, 395-404.	1.1	14
15	Artesunate Ameliorates Experimental Autoimmune Encephalomyelitis by Inhibiting Leukocyte Migration to the Central Nervous System. <i>CNS Neuroscience and Therapeutics</i> , 2016, 22, 707-714.	1.9	26
16	OMIPâ€”33: A comprehensive single step staining protocol for human Tâ€”and Bâ€”cell subsets. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2016, 89, 629-632.	1.1	10
17	Balancing the immune response in the brain: IL-10 and its regulation. <i>Journal of Neuroinflammation</i> , 2016, 13, 297.	3.1	296
18	Co-stimulatory and Co-inhibitory Pathways in Autoimmunity. <i>Immunity</i> , 2016, 44, 1034-1051.	6.6	232

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19	Estrogens, Neuroinflammation, and Neurodegeneration. <i>Endocrine Reviews</i> , 2016, 37, 372-402.	8.9	254
20	Some recent advances in multiple sclerosis. <i>Journal of Neurology</i> , 2016, 263, 1880-1886.	1.8	2
21	Inhibition of the JAK/STAT Pathway Protects Against α -Synuclein-Induced Neuroinflammation and Dopaminergic Neurodegeneration. <i>Journal of Neuroscience</i> , 2016, 36, 5144-5159.	1.7	204
22	Impaired NK-mediated regulation of T-cell activity in multiple sclerosis is reconstituted by IL-2 receptor modulation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E2973-82.	3.3	157
23	Neurological Disease as a Failure of Brain-Immune Crosstalk: The Multiple Faces of Neuroinflammation. <i>Trends in Immunology</i> , 2016, 37, 668-679.	2.9	190
24	2-5 oligoadenylate synthetase-like 1 (OASL1) deficiency suppresses central nervous system damage in a murine MOG-induced multiple sclerosis model. <i>Neuroscience Letters</i> , 2016, 628, 78-84.	1.0	6
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26	RNA-Seq data analysis identifies the comprehensive profile of <i>in vivo</i> interferon- γ -stimulated genes in multiple sclerosis. <i>Clinical and Experimental Neuroimmunology</i> , 2016, 7, 39-51.	0.5	7
27	Elucidation of Exosome Migration Across the Blood-Brain Barrier Model In Vitro. <i>Cellular and Molecular Bioengineering</i> , 2016, 9, 509-529.	1.0	368
28	Anti-inflammatory effects of melatonin in multiple sclerosis. <i>BioEssays</i> , 2016, 38, 1016-1026.	1.2	36
29	Angiogenic factors are associated with multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2016, 301, 88-93.	1.1	17
30	Toll-like receptor-mediated immune responses in intestinal macrophages; implications for mucosal immunity and autoimmune diseases. <i>Clinical Immunology</i> , 2016, 173, 81-86.	1.4	18
31	Dynamic Response Genes in CD4+ T Cells Reveal a Network of Interactive Proteins that Classifies Disease Activity in Multiple Sclerosis. <i>Cell Reports</i> , 2016, 16, 2928-2939.	2.9	38
32	Reprogramming the Local Lymph Node Microenvironment Promotes Tolerance that Is Systemic and Antigen Specific. <i>Cell Reports</i> , 2016, 16, 2940-2952.	2.9	127
33	Focused Ultrasound Treatment of Cervical Lymph Nodes in Rats with EAE: A Pilot Study. <i>Ultrasound in Medicine and Biology</i> , 2016, 42, 2957-2964.	0.7	1
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35	CTLA4 as Immunological Checkpoint in the Development of Multiple Sclerosis. <i>Annals of Neurology</i> , 2016, 80, 294-300.	2.8	94
36	Neuroinflammation using big data to inform clinical practice. <i>Nature Reviews Neurology</i> , 2016, 12, 685-698.	4.9	29

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38	EBV Infection and Multiple Sclerosis: Lessons from a Marmoset Model. <i>Trends in Molecular Medicine</i> , 2016, 22, 1012-1024.	3.5	37
39	NKG2D ligand expression in pediatric brain tumors. <i>Cancer Biology and Therapy</i> , 2016, 17, 1253-1265.	1.5	26
40	High-dimensional single-cell analysis reveals the immune signature of narcolepsy. <i>Journal of Experimental Medicine</i> , 2016, 213, 2621-2633.	4.2	106
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48	Pushing Forward: Remyelination as the New Frontier in CNS Diseases. <i>Trends in Neurosciences</i> , 2016, 39, 246-263.	4.2	82
49	CCRL2 regulates M1/M2 polarization during EAE recovery phase. <i>Journal of Leukocyte Biology</i> , 2016, 99, 1027-1033.	1.5	35
50	Widespread synaptic loss in multiple sclerosis. <i>Brain</i> , 2016, 139, 2-4.	3.7	15
51	Anti-B-Cell Therapies in Autoimmune Neurological Diseases: Rationale and Efficacy Trials. <i>Neurotherapeutics</i> , 2016, 13, 20-33.	2.1	25
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54	Nitration of MOG diminishes its encephalitogenicity depending on MHC haplotype. <i>Journal of Neuroimmunology</i> , 2017, 303, 1-12.	1.1	7

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74	Emerging Role for Methylation in Multiple Sclerosis: Beyond DNA. <i>Trends in Molecular Medicine</i> , 2017, 23, 546-562.	3.5	23
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76	Viruses and Multiple Sclerosis: From Mechanisms and Pathways to Translational Research Opportunities. <i>Molecular Neurobiology</i> , 2017, 54, 3911-3923.	1.9	33
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78	Autologous haematopoietic stem cell transplantation for treatment of multiple sclerosis. <i>Nature Reviews Neurology</i> , 2017, 13, 391-405.	4.9	207
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86	Introduction to Homeostatic Migration. <i>Methods in Molecular Biology</i> , 2017, 1591, 1-8.	0.4	0
87	A minimal unified model of disease trajectories captures hallmarks of multiple sclerosis. <i>Mathematical Biosciences</i> , 2017, 289, 1-8.	0.9	8
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89	Novel aspects of defensinsâ€™ involvement in virus-induced autoimmunity in the central nervous system. <i>Medical Hypotheses</i> , 2017, 102, 33-36.	0.8	18
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132	Mucosal biopsy shows immunologic changes of the colon in patients with early MS. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2017, 4, e362.	3.1	7
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163	MicroRNA-181 Variants Regulate T Cell Phenotype in the Context of Autoimmune Neuroinflammation. Frontiers in Immunology, 2017, 8, 758.	2.2	60

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165	Experimental Autoimmune Encephalomyelitis Is Successfully Controlled by Epicutaneous Administration of MOG Plus Vitamin D Analog. <i>Frontiers in Immunology</i> , 2017, 8, 1198.	2.2	14
166	IL-12p35 Inhibits Neuroinflammation and Ameliorates Autoimmune Encephalomyelitis. <i>Frontiers in Immunology</i> , 2017, 8, 1258.	2.2	28
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183	Factors associated with early initiation of disease-modifying drug treatment in newly-diagnosed patients with multiple sclerosis. <i>Current Medical Research and Opinion</i> , 2018, 34, 1389-1395.	0.9	0
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