

# Recirculating Intestinal IgA-Producing Cells Regulate N

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Progressive multiple sclerosis: from pathophysiology to therapeutic strategies. <i>Nature Reviews Drug Discovery</i> , 2019, 18, 905-922.	21.5	265
2	Facing a new challenge. <i>Chinese Medical Journal</i> , 2019, 132, 1135-1138.	0.9	90
3	Pas de Deux: Control of Anti-tumor Immunity by Cancer-Associated Inflammation. <i>Immunity</i> , 2019, 51, 15-26.	6.6	143
4	The Appendix in Parkinson's Disease: From Vestigial Remnant to Vital Organ?. <i>Journal of Parkinson's Disease</i> , 2019, 9, S345-S358.	1.5	20
5	Demystifying the manipulation of host immunity, metabolism, and extraintestinal tumors by the gut microbiome. <i>Signal Transduction and Targeted Therapy</i> , 2019, 4, 41.	7.1	150
6	B cells in autoimmune and neurodegenerative central nervous system diseases. <i>Nature Reviews Neuroscience</i> , 2019, 20, 728-745.	4.9	190
7	Activated leukocyte cell adhesion molecule regulates B lymphocyte migration across central nervous system barriers. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	45
8	BAFF inhibition in SLE's tolerance restored?. <i>Immunological Reviews</i> , 2019, 292, 102-119.	2.8	38
9	Understanding regulatory B cells in autoimmune diseases: the case of multiple sclerosis. <i>Current Opinion in Immunology</i> , 2019, 61, 26-32.	2.4	19
10	The Microbiota-Gut-Brain Axis. <i>Physiological Reviews</i> , 2019, 99, 1877-2013.	13.1	2,304
11	The CNS Immune Landscape from the Viewpoint of a T Cell. <i>Trends in Neurosciences</i> , 2019, 42, 667-679.	4.2	63
12	Inhibitory B cell co-receptors and autoimmune diseases. <i>Immunological Medicine</i> , 2019, 42, 108-116.	1.4	15
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14	Tissue regulatory T cells and neural repair. <i>International Immunology</i> , 2019, 31, 361-369.	1.8	39
15	Function and dysfunction of plasma cells in intestine. <i>Cell and Bioscience</i> , 2019, 9, 26.	2.1	14
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17	Resolution of inflammation during multiple sclerosis. <i>Seminars in Immunopathology</i> , 2019, 41, 711-726.	2.8	60
18	Oral Administration of miR-30d from Feces of MS Patients Suppresses MS-like Symptoms in Mice by Expanding <i>Akkermansia muciniphila</i> . <i>Cell Host and Microbe</i> , 2019, 26, 779-794.e8.	5.1	118

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19	Smad7 in intestinal CD4 <sup>+</sup> T cells determines autoimmunity in a spontaneous model of multiple sclerosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 25860-25869.	3.3	23
20	Early-life programming of mesenteric lymph node stromal cell identity by the lymphotoxin pathway regulates adult mucosal immunity. <i>Science Immunology</i> , 2019, 4, .	5.6	23
21	Plasma Cells, the Next Generation: Beyond Antibody Secretion. <i>Frontiers in Immunology</i> , 2019, 10, 2768.	2.2	54
23	The gut-eye-lacrimal gland-microbiome axis in Sjögren Syndrome. <i>Ocular Surface</i> , 2020, 18, 335-344.	2.2	55
24	Antibiotic-induced dysbiosis of gut microbiota impairs corneal development in postnatal mice by affecting CCR2 negative macrophage distribution. <i>Mucosal Immunology</i> , 2020, 13, 47-63.	2.7	28
25	The antibody/microbiota interface in health and disease. <i>Mucosal Immunology</i> , 2020, 13, 3-11.	2.7	48
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27	Gut microbiota – host interactions now also brain-immune axis. <i>Current Opinion in Neurobiology</i> , 2020, 62, 53-59.	2.0	13
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29	Persistence of serum and saliva antibody responses to SARS-CoV-2 spike antigens in COVID-19 patients. <i>Science Immunology</i> , 2020, 5, .	5.6	714
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32	Failed, Interrupted, or Inconclusive Trials on Immunomodulatory Treatment Strategies in Multiple Sclerosis: Update 2015–2020. <i>BioDrugs</i> , 2020, 34, 587-610.	2.2	12
34	No Impact of Long-Term Fingolimod Treatment on Fecal Secretory Immunoglobulin A Levels in Patients With Multiple Sclerosis. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 567659.	1.8	2
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41	Neuroimmune Connections in Aging and Neurodegenerative Diseases. Trends in Immunology, 2020, 41, 300-312.	2.9	111
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58	Human IgA-Expressing Bone Marrow Plasma Cells Characteristically Upregulate Programmed Cell Death Protein-1 Upon B Cell Receptor Stimulation. <i>Frontiers in Immunology</i> , 2020, 11, 628923.	2.2	7
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71	The Phenotypic Difference of IgA Nephropathy and its Race/Gender-dependent Molecular Mechanisms. <i>Kidney360</i> , 2021, 2, 1339-1348.	0.9	15
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83	Spinal fluid IgG antibodies from patients with demyelinating diseases bind multiple sclerosis-associated bacteria. <i>Journal of Molecular Medicine</i> , 2021, 99, 1399-1411.	1.7	5
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95	The neuromicrobiology of Parkinson's disease: A unifying theory. <i>Ageing Research Reviews</i> , 2021, 70, 101396.	5.0	24
96	Mast Cell Modulation of B Cell Responses: An Under-Appreciated Partnership in Host Defence. <i>Frontiers in Immunology</i> , 2021, 12, 718499.	2.2	12
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114	Single-cell resolution of plasma cell fate programming in health and disease. <i>European Journal of Immunology</i> , 2022, 52, 10-23.	1.6	8
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140	Baseline Inflammatory Status Reveals Dichotomic Immune Mechanisms Involved In Primary-Progressive Multiple Sclerosis Pathology. <i>Frontiers in Immunology</i> , 2022, 13, 842354.	2.2	1
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149	Peripheral B cell dysregulation is associated with relapse after long-term quiescence in patients with multiple sclerosis. <i>Immunology and Cell Biology</i> , 2022, 100, 453-467.	1.0	13
151	Systemic and mucosal IgA responses are variably induced in response to SARS-CoV-2 mRNA vaccination and are associated with protection against subsequent infection. <i>Mucosal Immunology</i> , 2022, 15, 799-808.	2.7	152
152	Programmed Cell Death Protein 1-Positive CD8 <sup>+</sup> T Cells in Multiple Sclerosis. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2022, 9, .	3.1	3
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159	Contribution of Dysregulated B-Cells and IgE Antibody Responses to Multiple Sclerosis. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	8
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165	Altered Glucose Metabolism and Glucose Transporters in Systemic Organs After Bariatric Surgery. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	1
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171	Microbiome influences on neuro-immune interactions in neurodegenerative disease. <i>International Review of Neurobiology</i> , 2022, , 25-57.	0.9	6
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173	Exploration on neurobiological mechanisms of the centralâ€peripheralâ€central closed-loop rehabilitation. <i>Frontiers in Cellular Neuroscience</i> , 0, 16, .	1.8	12
174	Propionate Alleviates Abdominal AorticÂAneurysm by Modulating ColonicÂRegulatory T-Cell Expansion andÂRecirculation. <i>JACC Basic To Translational Science</i> , 2022, 7, 934-947.	1.9	5
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177	Causality of Opportunistic Pathogen <i>Klebsiella pneumoniae</i> to Hypertension Development. <i>Hypertension</i> , 2022, 79, 2743-2754.	1.3	7
179	Kidney microbiota dysbiosis contributes to the development of hypertension. <i>Gut Microbes</i> , 2022, 14, .	4.3	2
180	Severe Neuro-COVID is associated with peripheral immune signatures, autoimmunity and neurodegeneration: a prospective cross-sectional study. <i>Nature Communications</i> , 2022, 13, .	5.8	35
181	IgA in human health and diseases: Potential regulator of commensal microbiota. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	12
183	T cells in the brain inflammation. <i>Advances in Immunology</i> , 2023, , 29-58.	1.1	3
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192	Intestinal IgA-Coated Bacteria in Healthy- and Altered-Microbiomes (Dysbiosis) and Predictive Value in Successful Fecal Microbiota Transplantation. <i>Microorganisms</i> , 2023, 11, 93.	1.6	3
193	An epithelial cell-derived metabolite tunes immunoglobulin A secretion by gut-resident plasma cells. <i>Nature Immunology</i> , 2023, 24, 531-544.	7.0	20
194	Ocrelizumab Treatment Modulates B-Cell Regulating Factors in Multiple Sclerosis. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2023, 10, .	3.1	8
195	The Role of Gut Dysbiosis and Potential Approaches to Target the Gut Microbiota in Multiple Sclerosis. <i>CNS Drugs</i> , 2023, 37, 117-132.	2.7	0
196	Heterogeneity of antibody-secreting cells infiltrating autoimmune tissues. <i>Frontiers in Immunology</i> , 0, 14, .	2.2	0

#	ARTICLE	IF	CITATIONS
197	IL-10-providing B cells govern pro-inflammatory activity of macrophages and microglia in CNS autoimmunity. <i>Acta Neuropathologica</i> , 2023, 145, 461-477.	3.9	5
199	Neuro-immune crosstalk in depressive symptoms of multiple sclerosis. <i>Neurobiology of Disease</i> , 2023, 177, 106005.	2.1	3
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201	Women in the field of multiple sclerosis: How they contributed to paradigm shifts. <i>Frontiers in Molecular Neuroscience</i> , 0, 16, .	1.4	1
202	Thymus antibody-secreting cells possess an interferon gene signature and are preferentially expanded in young female mice. <i>Science</i> , 2023, 26, 106223.	1.9	3
203	Dual oxidase 1 is dispensable during <i>Mycobacterium tuberculosis</i> infection in mice. <i>Frontiers in Immunology</i> , 0, 14, .	2.2	0
204	Making sense of plasma cell heterogeneity. <i>Current Opinion in Immunology</i> , 2023, 81, 102297.	2.4	3
206	B cell targeted therapies in inflammatory autoimmune disease of the central nervous system. <i>Frontiers in Immunology</i> , 0, 14, .	2.2	7
207	The BAFF-APRIL System in Cancer. <i>Cancers</i> , 2023, 15, 1791.	1.7	8
208	Anti-CD20 therapies in multiple sclerosis: From pathology to the clinic. <i>Frontiers in Immunology</i> , 0, 14, .	2.2	15
209	Multiple sclerosis: Neuroimmune crosstalk and therapeutic targeting. <i>Cell</i> , 2023, 186, 1309-1327.	13.5	40
210	Chitosan Enhances Intestinal Health in Cats by Altering the Composition of Gut Microbiota and Metabolites. <i>Metabolites</i> , 2023, 13, 529.	1.3	1
211	Thymus antibody-secreting cells: once forgotten but not lost. <i>Frontiers in Immunology</i> , 0, 14, .	2.2	0
212	The cerebrospinal fluid immune cell landscape in animal models of multiple sclerosis. <i>Frontiers in Molecular Neuroscience</i> , 0, 16, .	1.4	0
232	Tissues of origin matter to plasma cell longevity. <i>Nature Immunology</i> , 2024, 25, 194-195.	7.0	0
237	Mucosal Immunity to Bacteria and Immunoglobulin A Synthesis. , 2024, , 473-486.		0