CITATION REPORT List of articles citing

Autoreactive T and B cells responding to myelin proteolipid protein in multiple sclerosis and controls

DOI: 10.1002/eji.1830210620 European Journal of Immunology, 1991, 21, 1461-8.

Source: https://exaly.com/paper-pdf/22530605/citation-report.pdf

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
237	Autoreactive T and B cells responding to myelin proteolipid protein in multiple sclerosis and controls. <i>European Journal of Immunology</i> , 1991 , 21, 1461-8	6.1	231
236	Facial nerve transection causes expansion of myelin autoreactive T cells in regional lymph nodes and T cell homing to the facial nucleus. 1992 , 13, 117-26		68
235	Optic neuritis anti-myelin basic protein synthetic peptide specificity. 1992 , 109, 88-95		8
234	Induction of active and adoptive relapsing experimental autoimmune encephalomyelitis (EAE) using an encephalitogenic epitope of proteolipid protein. 1992 , 38, 229-40		188
233	Virus-reactive and autoreactive T cells are accumulated in cerebrospinal fluid in multiple sclerosis. 1992 , 38, 63-73		70
232	Frequency of T cells specific for myelin basic protein and myelin proteolipid protein in blood and cerebrospinal fluid in multiple sclerosis. 1992 , 38, 105-13		150
231	Cytokines in neuroinflammatory disease: role of myelin autoreactive T cell production of interferon-gamma. 1992 , 40, 211-8		119
230	Synthetic peptide specificity of anti-myelin basic protein from multiple sclerosis cerebrospinal fluid. 1992 , 39, 81-9		17
229	The T-cell repertoire in myasthenia gravis involves multiple cholinergic receptor epitopes. 1992 , 36, 40.	5-14	15
228	B-cell responses in autoimmune diseases. 1992 , 4, 741-7		7
227	Increased numbers of T cells recognizing multiple myelin basic protein epitopes in multiple sclerosis. <i>European Journal of Immunology</i> , 1992 , 22, 1083-7	6.1	101
226	T cells recognizing multiple peptides of myelin basic protein are found in blood and enriched in cerebrospinal fluid in optic neuritis and multiple sclerosis. 1993 , 37, 355-68		37
225	Increased synthetic peptide specificity of tissue-CSF bound anti-MBP in multiple sclerosis. 1993 , 43, 87-	-96	25
224	Identification of a novel T cell epitope of human proteolipid protein (residues 40-60) recognized by proliferative and cytolytic CD4+ T cells from multiple sclerosis patients. 1993 , 46, 33-42		66
223	Minor myelin proteins can be major targets for peripheral blood T cells from both multiple sclerosis patients and healthy subjects. 1993 , 46, 67-72		22
222	Interferon gamma- and interleukin-4-secreting cells in multiple sclerosis. 1993 , 46, 123-8		77
221	Epitope specificity and V gene expression of cerebrospinal fluid T cells specific for intact versus cryptic epitopes of myelin basic protein. 1993 , 44, 57-67		11

220	Interleukin-2 secreting cells in multiple sclerosis and controls. 1993 , 120, 99-106	23
219	Autoreactive T and B cell responses to myelin antigens after diagnostic sural nerve biopsy. 1993 , 117, 130-9	44
218	TCR peptide therapy in autoimmune diseases. 1993 , 9, 251-76	14
217	Anti-myelin basic protein and anti-proteolipid protein antibody-secreting cells in the cerebrospinal fluid of patients with acute optic neuritis. 1994 , 51, 1032-6	22
216	Autoimmune T cell repertoire in optic neuritis and multiple sclerosis: T cells recognising multiple myelin proteins are accumulated in cerebrospinal fluid. 1994 , 57, 544-51	20
215	The myelin basic protein gene is not a major susceptibility locus for multiple sclerosis in Italian patients. 1994 , 241, 615-9	17
214	Peptide determinants of myelin proteolipid protein (PLP) in autoimmune demyelinating disease: a review. 1994 , 19, 935-44	68
213	Organ-specific autoantigens induce transforming growth factor-beta mRNA expression in mononuclear cells in multiple sclerosis and myasthenia gravis. 1994 , 35, 197-203	46
212	Increased transforming growth factor-beta, interleukin-4, and interferon-gamma in multiple sclerosis. 1994 , 36, 379-86	138
211	Multiple sclerosis:cerebrospinal fluid. 1994 , 36 Suppl, S100-2	28
211	Multiple sclerosis:cerebrospinal fluid. 1994 , 36 Suppl, S100-2 Self-determinants in autoimmune demyelinating disease: changes in T- cell response specificity. 1994 , 6, 887-91	28
	Self-determinants in autoimmune demyelinating disease: changes in T- cell response specificity.	
210	Self-determinants in autoimmune demyelinating disease: changes in T- cell response specificity. 1994, 6, 887-91 Peptide specificity of anti-myelin basic protein antibodies in patients with acute optic neuritis and	23
210	Self-determinants in autoimmune demyelinating disease: changes in T- cell response specificity. 1994, 6, 887-91 Peptide specificity of anti-myelin basic protein antibodies in patients with acute optic neuritis and the HLA system. 1994, 39, 575-80	23
210209208	Self-determinants in autoimmune demyelinating disease: changes in T- cell response specificity. 1994, 6, 887-91 Peptide specificity of anti-myelin basic protein antibodies in patients with acute optic neuritis and the HLA system. 1994, 39, 575-80 Role of cytokines in multiple sclerosis and experimental autoimmune encephalomyelitis. 1994, 1, 7-19	23
210209208207	Self-determinants in autoimmune demyelinating disease: changes in T- cell response specificity. 1994, 6, 887-91 Peptide specificity of anti-myelin basic protein antibodies in patients with acute optic neuritis and the HLA system. 1994, 39, 575-80 Role of cytokines in multiple sclerosis and experimental autoimmune encephalomyelitis. 1994, 1, 7-19 References. 1994, 90, 52-58 Identification of a second T cell epitope of human proteolipid protein (residues 89-106) recognized	23 6 41
210209208207206	Self-determinants in autoimmune demyelinating disease: changes in T- cell response specificity. 1994, 6, 887-91 Peptide specificity of anti-myelin basic protein antibodies in patients with acute optic neuritis and the HLA system. 1994, 39, 575-80 Role of cytokines in multiple sclerosis and experimental autoimmune encephalomyelitis. 1994, 1, 7-19 References. 1994, 90, 52-58 Identification of a second T cell epitope of human proteolipid protein (residues 89-106) recognized by proliferative and cytolytic CD4+ T cells from multiple sclerosis patients. 1994, 53, 153-61 Optic neuritis is associated with myelin basic protein and proteolipid protein reactive cells	23 6 41 37

202	Peripheral Nerve Myelin Modulates the Effect of Antidepressants on Major Histocompatibility Complex Expression on Macrophages in Experimental Allergic Neuritis. 1995 , 8, 185-198	2
201	Cytokine-producing cells in experimental autoimmune encephalomyelitis and multiple sclerosis. 1995 , 45, S11-5	91
200	The interferons: biological effects, mechanisms of action, and use in multiple sclerosis. 1995 , 37, 7-15	178
199	Multiple sclerosis: immune mechanism and update on current therapies. 1995 , 37 Suppl 1, S87-101	38
198	Acute optic neuritis: myelin basic protein and proteolipid protein antibodies, affinity, and the HLA system. 1995 , 38, 943-50	23
197	Chronic relapsing experimental autoimmune encephalomyelitis with a delayed onset and an atypical clinical course, induced in PL/J mice by myelin oligodendrocyte glycoprotein 6.1 (MOG)-derived peptide: preliminary analysis of MOG T cell epitopes. <i>European Journal of</i>	134
196	T-cell responses to the components of pyruvate dehydrogenase complex in primary biliary cirrhosis. 1995 , 21, 995-1002	48
195	Susceptibility to multiple sclerosis and the immunoglobulin heavy chain variable region. 1995 , 242, 677-82	30
194	Multiple sclerosis: a unique immunopathological syndrome of the central nervous system. 1995 , 17, 89-105	15
193	Increased mRNA expression of IL-10 in mononuclear cells in multiple sclerosis and optic neuritis. 1995 , 41, 171-8	59
192	Evolution of the T-cell repertoire during the course of experimental immune-mediated demyelinating diseases. <i>Immunological Reviews</i> , 1995 , 144, 225-44	150
191	Critical influences of the cytokine orchestration on the outcome of myelin antigen-specific T-cell autoimmunity in experimental autoimmune encephalomyelitis and multiple sclerosis. 11.3 Immunological Reviews, 1995, 144, 245-68	226
190	Therapy for Multiple Sclerosis. 1995 , 13, 173-196	15
189	Immunological aspects of experimental allergic encephalomyelitis and multiple sclerosis. 1995 , 32, 121-82	317
188	Isolation and characterization of autoreactive proteolipid protein-peptide specific T-cell clones from multiple sclerosis patients. 1995 , 45, 1370-8	67
187	Functional evidence for epitope spreading in the relapsing pathology of experimental autoimmune encephalomyelitis. 1995 , 182, 75-85	462
186	Transforming growth factor-beta 1 suppresses autoantigen-induced expression of pro-inflammatory cytokines but not of interleukin-10 in multiple sclerosis and myasthenia gravis. 1995 , 58, 21-35	43
185	T-cell responses to the components of pyruvate dehydrogenase complex in primary biliary cirrhosis*1. 1995 , 21, 995-1002	5

Multiple sclerosis: a unique immunopathological syndrome of the central nervous system. **1996**, 89-105

183	Multiple sclerosis: the proinflammatory cytokines lymphotoxin-alpha and tumour necrosis factor-alpha are upregulated in cerebrospinal fluid mononuclear cells. 1996 , 66, 115-23	49
182	Expression of the myelin proteolipid protein gene in the human fetal thymus. 1996 , 67, 125-30	54
181	Multiple sclerosis patients have peripheral blood CD45RO+ B cells and increased intestinal permeability. 1996 , 41, 2493-8	75
180	Lyme neuroborreliosis: cerebrospinal fluid contains myelin protein-reactive cells secreting interferon- 1996 , 3, 122-129	4
179	T cell receptor peptides in treatment of autoimmune disease: rationale and potential. 1996 , 43, 391-402	44
178	The major myelin protein genes are expressed in the human thymus. 1996 , 45, 812-9	81
177	Peripheral blood in Sjgren@syndrome does not contain increased levels of T lymphocytes reactive with the recombinant Ro/SS-A 52 kD and La/SS-B 48 kD autoantigens. 1996 , 23, 25-34	10
176	Frequency of MBP and MBP peptide-reactive T cells in the HPRT mutant T-cell population of MS patients. 1996 , 46, 1410-5	18
175	T cell response to two immunodominant proteolipid protein (PLP) peptides in multiple sclerosis patients and healthy controls. 1996 , 1, 270-8	32
174	Th1 epitope repertoire on the alpha subunit of human muscle acetylcholine receptor in myasthenia gravis. 1997 , 48, 1643-53	49
173	High levels of cerebrospinal fluid IgM binding to myelin basic protein are associated with early benign course in multiple sclerosis. 1997 , 77, 128-33	16
172	HPRT mutant T-cell lines from multiple sclerosis patients recognize myelin proteolipid protein peptides. 1997 , 75, 95-103	49
171	Immune tolerance mediated by recombinant proteolipid protein prevents experimental autoimmune encephalomyelitis. 1997 , 79, 1-11	10
170	T cell responses to natural human proteins in primary biliary cirrhosis. 1997 , 107, 562-8	20
169	Cytokines, signal transduction, and inflammatory demyelination: review and hypothesis. 1998 , 23, 277-89	43
168	Increased reactivity to myelin oligodendrocyte glycoprotein peptides and epitope mapping in HLA DR2(15)+ multiple sclerosis. <i>European Journal of Immunology</i> , 1998 , 28, 3329-35	95
167	Influence of IFN-beta1b (Betaferon) on cytokine mRNA profiles in blood mononuclear cells and plasma levels of soluble VCAM-1 in multiple sclerosis. 1998 , 5, 265-275	21

166	Interleukin-12 and perforin mRNA expression is augmented in blood mononuclear cells in multiple sclerosis. 1998 , 47, 582-90	29
165	The role of tumour necrosis factor, interleukin 6, interferon-gamma and inducible nitric oxide synthase in the development and pathology of the nervous system. 1998 , 56, 307-40	325
164	T cell recognition of myelin proteolipid protein and myelin proteolipid protein peptides in the peripheral blood of multiple sclerosis and control subjects. 1998 , 84, 172-8	56
163	Linkage and association analysis of genes encoding cytokines and myelin proteins in multiple sclerosis. 1998 , 86, 13-9	58
162	Elevated serum levels of IFN-gamma, IL-4 and TNF-alpha/unelevated serum levels of IL-10 in patients with demyelinating diseases during the acute stage. 1998 , 87, 27-32	91
161	HLA-DP: a class II restriction molecule involved in epitope spreading during the development of multiple sclerosis. 1998 , 59, 15-24	39
160	T-cell responses to myelin antigens in multiple sclerosis; relevance of the predominant autoimmune reactivity to myelin oligodendrocyte glycoprotein. 1998 , 11, 287-99	71
159	A unique population of circulating autoantibodies promotes central nervous system remyelination. 1998 , 4, 217-21	28
158	Recent advances in preclinical drug development in multiple sclerosis. 1998 , 8, 831-854	2
157	MBP, anti-MBP and anti-PLP antibodies, and intrathecal complement activation in multiple sclerosis. 1998 , 4, 127-31	38
156	Stressor-induced alteration of cytokine production in multiple sclerosis patients and controls. 1998 , 60, 484-91	88
155	Multiple sclerosis: B- and T-cell responses to the extracellular domain of the myelin oligodendrocyte glycoprotein. 1999 , 122 (Pt 11), 2089-100	124
154	Candidate autoantigens in multiple sclerosis. 1999 , 5, 147-60	59
153	Ro/SS-A-reactive B lymphocytes in salivary glands and peripheral blood of patients with Sjgren@syndrome. 1999 , 115, 203-7	51
152	Multiple sclerosis: levels of interleukin-10-secreting blood mononuclear cells are low in untreated patients but augmented during interferon-beta-1b treatment. 1999 , 49, 554-61	56
151	Antigen-specific T cells in autoimmune diseases with a focus on multiple sclerosis and experimental allergic encephalomyelitis. 1999 , 56, 5-21	39
150	IL-7 enhances Ag-specific human T cell response by increasing expression of IL-2R alpha and gamma chains. 1999 , 96, 101-11	21
149	B-cell responses to myelin basic protein and its epitopes in autoimmune encephalomyelitis induced by Semple rabies vaccine. 1999 , 98, 96-104	12

(2001-1999)

148	Autoreactivity to myelin antigens: myelin/oligodendrocyte glycoprotein is a prevalent autoantigen. 1999 , 99, 36-43	60
147	Immune responses to antigens of human endogenous retroviruses in patients with acute or stable multiple sclerosis. 1999 , 99, 173-82	27
146	The role of anti-myelin (auto)-antibodies in the phagocytosis of myelin by macrophages. 1999 , 101, 61-7	47
145	Dendritic cells in experimental allergic encephalomyelitis and multiple sclerosis. 1999 , 100, 102-10	28
144	A humoral response to oligodendrocyte-specific protein in MS: a potential molecular mimic. 1999 , 53, 154-61	56
143	The role of B cells and autoantibodies in multiple sclerosis. 2000 , 47, 694-706	203
142	Patients with active relapsing-remitting multiple sclerosis synthesize antibodies recognizing oligodendrocyte progenitor cell surface protein: Implications for remyelination. 2000 , 48, 362-371	77
141	Multiple sclerosis is associated with an imbalance between tumour necrosis factor-alpha (TNF-alpha)- and IL-10-secreting blood cells that is corrected by interferon-beta (IFN-beta) treatment. 2000 , 120, 147-53	81
140	Intrathecal IgG synthesis and autoantibody-secreting cells in multiple sclerosis. 2000, 108, 207-15	31
139	Lymphocytes from mice chronically infected with Theiler@murine encephalomyelitis virus produce demyelination of organotypic cultures after stimulation with the major encephalitogenic epitope of myelin proteolipid protein. Epitope spreading in TMEV infection has functional activity. 2000,	36
138	Quantification of self-recognition in multiple sclerosis by single-cell analysis of cytokine production. 2000 , 165, 1641-51	113
137	Immune recognition of glomerular antigens. 2000 , 8, 226-34	4
136	Myelin-associated oligodendrocytic basic protein: identification of an encephalitogenic epitope and association with multiple sclerosis. 2000 , 164, 1103-9	75
135	Aberrant T cell responses to myelin antigens during clinical exacerbation in patients with multiple sclerosis. 2000 , 12, 1641-50	26
134	Models for demyelination. 2001 , 132, 149-63	7
133	Multiple sclerosis and Kaposi@sarcomachronic diseases associated with new human herpesviruses?. 2001 , 33, 648-58	3
132	Virus-induced autoimmunity: epitope spreading to myelin autoepitopes in Theiler@virus infection of the central nervous system. 2001 , 56, 199-217	44
131	Human herpesvirus 6 in the pathogenesis of multiple sclerosis. 2001 , 109, 401-11	20

130	TCR peptide therapy in human autoimmune diseases. 2001 , 26, 713-30		37
129	The neuroimmunology of multiple sclerosis: possible roles of T and B lymphocytes in immunopathogenesis. 2001 , 21, 81-92		119
128	B cells and antibodies in CNS demyelinating disease. 2001 , 112, 1-14		189
127	Novel monoclonal antibodies against proteolipid protein peptide 139-151 demonstrate demyelination and myelin uptake by macrophages in MS and marmoset EAE lesions. 2001 , 119, 124-30		15
126	Single-cell analysis of cytokine production shows different immune profiles in multiple sclerosis patients with active or quiescent disease. 2001 , 121, 88-101		53
125	T cell proliferation induced by autologous non-T cells is a response to apoptotic cells processed by dendritic cells. 2002 , 169, 1241-50		39
124	Patients lacking the major CNS myelin protein, proteolipid protein 1, develop length-dependent axonal degeneration in the absence of demyelination and inflammation. 2002 , 125, 551-61		232
123	Cytokines in multiple sclerosis: methodological aspects and pathogenic implications. 2002 , 8, 396-404		40
122	Cleavage of denatured natural collagen type II by neutrophil gelatinase B reveals enzyme specificity, post-translational modifications in the substrate, and the formation of remnant epitopes in rheumatoid arthritis. 2002 , 16, 379-89		132
121	Pathological and regulatory effects of anti-myelin antibodies in experimental allergic encephalomyelitis in mice. 2002 , 125, 114-24		69
120	Multiple sclerosis candidate autoantigens except myelin oligodendrocyte glycoprotein are transcribed in human thymus. <i>European Journal of Immunology</i> , 2002 , 32, 2737-47	5.1	71
119	Identification of alpha-tropomyosin as a target self-antigen in Behllt@syndrome. <i>European Journal of Immunology</i> , 2002 , 32, 356-65	5.1	64
118	Oligoclonal bands and antibody responses in multiple sclerosis. 2002 , 249, 375-89		78
117	Skewed autoantibody reactivity to the extracellular domain of myelin oligodendrocyte glycoprotein in multiple sclerosis. 2002 , 107, 403-10		8
116	Multiple MAG peptides are recognized by circulating T and B lymphocytes in polyneuropathy and multiple sclerosis. 2002 , 9, 243-51		24
115	Insights into the immunopathogenesis of multiple sclerosis. 2002 , 25, 27-51		69
114	Immune tolerance to myelin proteins. 2003 , 28, 201-21		21
113	Time course of T-cell responses to MOG and MBP in patients with clinically isolated syndromes. 2003 , 136, 162-71		17

(2005-2003)

112	Interferon gamma responses to myelin peptides in multiple sclerosis correlate with a new clinical measure of disease progression. 2003 , 141, 132-40	42
111	Induction of arthritis in SCID mice by T cells specific for the "shared epitope" sequence in the G3 domain of human cartilage proteoglycan. 2003 , 48, 2959-73	8
110	T cell vaccination in multiple sclerosis patients with autologous CSF-derived activated T cells: results from a pilot study. 2003 , 131, 155-68	38
109	Autoimmune neutropenia associated with multiple sclerosis. 2003 , 42, 102-4	5
108	Immunpathogenetische Subtypisierung der Multiplen Sklerose / Immunopathogenetic subtyping of multiple sclerosis. 2004 , 28, 424-430	
107	Antibodies reactive to heat shock protein 90 induce oligodendrocyte precursor cell death in culture. Implications for demyelination in multiple sclerosis. 2004 , 18, 409-11	33
106	Multiple sclerosis. 2004 , 37, 321-4	5
105	Innate and adaptive immune requirements for induction of autoimmune demyelinating disease by molecular mimicry. 2004 , 40, 1103-8	36
104	Back to central tolerance. 2004 , 20, 509-16	169
103	New insights into cell responses involved in experimental autoimmune encephalomyelitis and multiple sclerosis. 2005 , 96, 11-26	56
102	Multiple sclerosis. <i>Immunological Reviews</i> , 2005 , 204, 208-31	242
101	TCR peptide vaccination in multiple sclerosis: boosting a deficient natural regulatory network that may involve TCR-specific CD4+CD25+ Treg cells. 2005 , 4, 217-29	31
100	Gelatinase B participates in collagen II degradation and releases glycosylated remnant epitopes in rheumatoid arthritis. 2005 , 564, 45-55	11
99	A highly immunogenic trivalent T cell receptor peptide vaccine for multiple sclerosis. 2005 , 11, 552-61	51
98	How defects in central tolerance impinge on a deficiency in regulatory T cells. 2005 , 102, 14735-40	100
97	Role of immunologic cross-reactivity in neurological diseases. 2005 , 27, 726-33	16
96	Immunology of multiple sclerosis. 2005 , 23, 149-75, vii	23
95	Immunology of multiple sclerosis. 2005 , 23, 683-747	1712

94 B-Cell Immunity in Multiple Sclerosis. **2005**, 113-130

93	Dendritic Cells in Autoimmune Diseases. 935-966	
92	Comprehensive phenotyping in multiple sclerosis: discovery based proteomics and the current understanding of putative biomarkers. 2006 , 22, 213-25	18
91	Biomarkers in multiple sclerosis: role of antibodies. 2006 , 22, 207-12	12
90	Emergence of antibodies as biomarkers in multiple sclerosis. 2006 , 1, 57-66	2
89	Influence of p53 on anti-tumor immunity (Review). 2006 , 28, 519	
88	Antibodies as biological markers for pathophysiological processes in MS. 2006 , 180, 50-62	60
87	Monoclonal antibodies to distinct regions of human myelin proteolipid protein simultaneously recognize central nervous system myelin and neurons of many vertebrate species. 2006 , 83, 415-31	18
86	T-cell-based immunotherapy in multiple sclerosis: induction of regulatory immune networks by T-cell vaccination. 2006 , 2, 705-16	9
85	Handbook of Multiple Sclerosis. 2006,	6
84	Mechanisms of immunopathology in murine models of central nervous system demyelinating disease. 2006 , 176, 3293-8	91
83	IL-4-induced peroxisome proliferator-activated receptor gamma activation inhibits NF-kappaB trans activation in central nervous system (CNS) glial cells and protects oligodendrocyte progenitors under neuroinflammatory disease conditions: implication for CNS-demyelinating diseases. 2006 ,	65
82	Immune Regulation and Immunotherapy in Autoimmune Disease. 2007 ,	
81	Multiple sclerosis: disease biomarkers as indicated by pathophysiology. 2007 , 259, 21-6	35
80	How B Cells Contribute to Multiple Sclerosis Pathology. 2007 , 66-86	
79	Multiple sclerosis: a battle between destruction and repair. 2007 , 100, 295-306	89
78	Cross-reactivity between peptide mimics of the immunodominant myelin proteolipid protein epitope PLP139-151: comparison of peptide priming in CFA vs. viral delivery. 2007 , 186, 5-18	7
77	Antigen presentation in the CNS by myeloid dendritic cells drives progression of relapsing experimental autoimmune encephalomyelitis. 2007 , 1103, 179-91	122

(2011-2008)

76	Oligodendrocyte-specific protein is encephalitogenic in rhesus macaques and induces specific demyelination of the optic nerve. <i>European Journal of Immunology</i> , 2008 , 38, 1452-64	ó.1	13
75	Myelin antigen reactive T cells in cerebrovascular diseases. 1992 , 88, 157-62		68
74	Control of immune-mediated disease of the central nervous system requires the use of a neuroactive agent: elucidation by the action of mitoxantrone. 1992 , 90, 124-8		22
73	Myelin proteolipid protein: an effective autoantigen and target of autoimmunity in multiple sclerosis. 2008 , 31, 281-7		30
72	Autologous T-cell vaccination for multiple sclerosis: a perspective on progress. 2008, 22, 265-73		27
71	Autoreactive T cells escape clonal deletion in the thymus by a CD24-dependent pathway. 2008 , 181, 320-k	8	24
70	Oral administration of triptolide ameliorates the clinical signs of experimental autoimmune encephalomyelitis (EAE) by induction of HSP70 and stabilization of NF-kappaB/IkappaBalpha transcriptional complex. 2009 , 217, 28-37		40
69	Optic neuritis and multiple sclerosis: the T cell repertoires to myelin proteins and MBP peptides change with time. 1994 , 90, 10-8		10
68	Different antiganglioside antibody pattern between relapsing-remitting and progressive multiple sclerosis. 1996 , 93, 99-103		48
67	A cellular viewpoint of anti-FVIII immune response in hemophilia A. 2009 , 37, 105-13		17
66	The role of infections in autoimmune disease. 2009 , 155, 1-15		231
65	Idiotope-specific CD4(+) T cells induce apoptosis of human oligodendrocytes. 2009 , 32, 125-32		10
64	T-bet is essential for encephalitogenicity of both Th1 and Th17 cells. 2009 , 206, 1549-64		217
63	Inflammation on the mind: visualizing immunity in the central nervous system. <i>Current Topics in Microbiology and Immunology</i> , 2009 , 334, 227-63	1.3	13
62	The role of the thymus in tolerance. 2010 , 90, 465-74		74
61	Prevention and treatment of experimental autoimmune encephalomyelitis with clonotypic CDR3 peptides: CD4(+) Foxp3(+) T-regulatory cells suppress interleukin-2-dependent expansion of myelin basic protein-specific T cells. 2010 , 130, 114-24		4
60	Co-inhibitory molecules: Controlling the effectors or controlling the controllers?. 2010, 1, 77-88		15
59	Th1 versus Th17: are T cell cytokines relevant in multiple sclerosis?. 2011 , 1812, 246-51		151

58	Role of IL-12/IL-23 in the Pathogenesis of Multiple Sclerosis. 2011 , 107-136		0
57	p38 MAP kinase inhibitors as potential therapeutic drugs for neural diseases. 2011 , 11, 45-59		68
56	Microwave and magnetic (M(2)) proteomics of the experimental autoimmune encephalomyelitis animal model of multiple sclerosis. 2012 , 33, 3810-9		15
55	Induction of antigen-specific tolerance through hematopoietic stem cell-mediated gene therapy: the future for therapy of autoimmune disease?. 2012 , 12, 195-203		18
54	The mechanism of sesame oil in ameliorating experimental autoimmune encephalomyelitis in C57BL/6 mice. 2012 , 26, 34-8		7
53	CD24 on thymic APCs regulates negative selection of myelin antigen-specific T lymphocytes. <i>European Journal of Immunology</i> , 2012 , 42, 924-35	6.1	8
52	Molecular mimicry as an inducing trigger for CNS autoimmune demyelinating disease. <i>Immunological Reviews</i> , 2012 , 245, 227-38	11.3	78
51	Computational analysis of high-density peptide microarray data with application from systemic sclerosis to multiple sclerosis. 2012 , 11, 180-90		32
50	Investigation of autoantibody profiles for cerebrospinal fluid biomarker discovery in patients with relapsing-remitting multiple sclerosis. 2012 , 242, 26-32		15
49	Tropisetron diminishes demyelination and disease severity in an animal model of multiple sclerosis. 2013 , 248, 299-306		19
48	Autoimmune T-cell reactivity to myelin proteolipids and glycolipids in multiple sclerosis. 2013 , 2013, 151427		19
47	Neurodegeneration in multiple sclerosis involves multiple pathogenic mechanisms. 2014 , 4, 49-63		16
46	Design of oral agents for the management of multiple sclerosis: benefit and risk assessment for dimethyl fumarate. 2014 , 8, 897-908		14
45	Categorization of multiple sclerosis relapse subtypes by B cell profiling in the blood. 2014 , 2, 138		10
44	Is T-bet a potential therapeutic target in multiple sclerosis?. 2014 , 34, 623-32		8
43	Targets of the humoral autoimmune response in multiple sclerosis. 2014 , 13, 1126-37		66
42	The node of Ranvier in CNS pathology. 2014 , 128, 161-75		101
41	Demyelination in multiple sclerosis. 2014 , 122, 89-99		44

40	CCL27: Novel Cytokine with Potential Role in Pathogenesis of Multiple Sclerosis. 2015 , 2015, 189638		16
39	Analysis of TGF-II and TGF-II as regulators of encephalitogenic Th17 cells: Implications for multiple sclerosis. 2015 , 46, 44-9		24
38	Multiple Sclerosis and T Lymphocytes: An Entangled Story. 2015 , 10, 528-46		113
37	From Chemotherapy-Induced Emesis to Neuroprotection: Therapeutic Opportunities for 5-HT3 Receptor Antagonists. <i>Molecular Neurobiology</i> , 2015 , 52, 1670-1679	6.2	24
36	Multiple Sclerosis and Obesity: Possible Roles of Adipokines. <i>Mediators of Inflammation</i> , 2016 , 2016, 4036232	4.3	137
35	Circulating FVIII-specific IgG, IgA and IgM memory B cells from haemophilia A patients. <i>Haemophilia</i> , 2016 , 22, 799-805	3.3	1
34	The diagnostic significance of antibodies to myelin proteins in demyelinating diseases of the central nervous system. <i>Neurochemical Journal</i> , 2017 , 11, 129-137	0.5	1
33	Treatment with a recombinant human IgM that recognizes PSA-NCAM preserves brain pathology in MOG-induced experimental autoimmune encephalomyelitis. <i>Human Antibodies</i> , 2017 , 25, 121-129	1.3	6
32	Elevated Levels of Proinflammatory Cytokines in Cerebrospinal Fluid of Multiple Sclerosis Patients. <i>Frontiers in Immunology</i> , 2017 , 8, 531	8.4	73
31	Effector T Cells in Multiple Sclerosis. Cold Spring Harbor Perspectives in Medicine, 2018, 8,	5.4	97
30	Experimental Autoimmune Encephalomyelitis (EAE) as Animal Models of Multiple Sclerosis (MS). <i>Cold Spring Harbor Perspectives in Medicine</i> , 2018 , 8,	5.4	57
29	Role of IL-12/IL-23 in the Pathogenesis of Multiple Sclerosis. 2018 , 115-139		2
28	Immunological Tolerance Cells. 2020 , 65-90		1
27	CXCR3+ T cells in multiple sclerosis correlate with reduced diversity of the gut microbiome. <i>Journal of Translational Autoimmunity</i> , 2020 , 3, 100032	4.1	6
26	Nuclear Factor B (NF- B)-Mediated Inflammation in Multiple Sclerosis. <i>Frontiers in Immunology</i> , 2020 , 11, 391	8.4	15
25	Myelin-specific T cells in animals with Japanese macaque encephalomyelitis. <i>Annals of Clinical and Translational Neurology</i> , 2021 , 8, 456-470	5.3	3
24	Murine Esophagus Expresses Glial-Derived Central Nervous System Antigens. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
23	Priming of myelin-specific T cells in the absence of dendritic cells results in accelerated development of Experimental Autoimmune Encephalomyelitis. <i>PLoS ONE</i> , 2021 , 16, e0250340	3.7	1

22	Virus-induced autoimmune reactions in the CNS. <i>Current Topics in Microbiology and Immunology</i> , 2001 , 253, 247-71	3.3	26
21	Immunopathogenesis of multiple sclerosis: the role of T cells. <i>Current Opinion in Neurology</i> , 1999 , 12, 309-21	7.1	110
20	Effector pathways in immune mediated central nervous system demyelination. <i>Current Opinion in Neurology</i> , 1999 , 12, 323-36	7.1	38
19	A new cell enzyme-linked immunosorbent assay demonstrates gamma interferon suppression by beta interferon in multiple sclerosis. <i>Vaccine Journal</i> , 1999 , 6, 415-9		10
18	IL-23R-activated STAT3/STAT4 is essential for Th1/Th17-mediated CNS autoimmunity. <i>JCI Insight</i> , 2017 , 2,	9.9	41
17	Reactivity to myelin antigens in multiple sclerosis. Peripheral blood lymphocytes respond predominantly to myelin oligodendrocyte glycoprotein. <i>Journal of Clinical Investigation</i> , 1993 , 92, 2602-	8 ^{15.9}	245
16	Autoantigen-specific T cell proliferation induced by the ribosomal P2 protein in patients with systemic lupus erythematosus. <i>Journal of Clinical Investigation</i> , 1994 , 94, 345-52	15.9	44
15	Treatment of experimental encephalomyelitis with a novel chimeric fusion protein of myelin basic protein and proteolipid protein. <i>Journal of Clinical Investigation</i> , 1996 , 98, 1602-12	15.9	71
14	Diversity and plasticity of self recognition during the development of multiple sclerosis. <i>Journal of Clinical Investigation</i> , 1997 , 99, 1682-90	15.9	133
13	Antibody Mediated Demyelination. 2004 , 155-161		
12	References. 2006 , 811-946		
11	TCR Peptide Therapy in Autoimmunity. 1993 , 635-641		
10	TCR Peptide Therapy in Autoimmunity. 1993, 635-641 Cerebrospinal fluid markers of demyelination: MBP and anti-brain protein antibodies. 1996, 105-112		
			2
10	Cerebrospinal fluid markers of demyelination: MBP and anti-brain protein antibodies. 1996 , 105-112		2
10	Cerebrospinal fluid markers of demyelination: MBP and anti-brain protein antibodies. 1996 , 105-112 Inflammation and Multiple Sclerosis: a Close Interplay. 1999 , 185-194		2
10 9 8	Cerebrospinal fluid markers of demyelination: MBP and anti-brain protein antibodies. 1996, 105-112 Inflammation and Multiple Sclerosis: a Close Interplay. 1999, 185-194 Molekulare Aspekte der Behandlung der Multiplen Sklerose. 1999, 411-449		

CITATION REPORT

Priming of Myelin-Specific T Cells in the Absence of Dendritic Cells Results in Accelerated Development of Experimental Autoimmune Encephalomyelitis.

3	Activation pathways that drive CD4 T cells to break tolerance in autoimmune diseases <i>Immunological Reviews</i> , 2022 ,	11.3	1
2	Cytokine Production and Surface Marker Expression in Acute and Stable Multiple Sclerosis: Altered IL-12 Production and Augmented Signaling Lymphocytic Activation Molecule (SLAM)-Expressing Lymphocytes in Acute Multiple Sclerosis. 1998 , 160, 1514-1521		17
1	Oligodendrocyte-Specific Protein Peptides Induce Experimental Autoimmune Encephalomyelitis in SJL/J Mice. 1999 , 162, 7501-7509		11