Michael R Ehrenstein

List of Publications by Year in descending order

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105 papers 13,244 citations

50 h-index

99 g-index

109 all docs

109 docs citations

109 times ranked 13049 citing authors

#	Article	IF	CITATIONS
1	The synergistic efficacy of hydroxychloroquine with methotrexate is accompanied by increased erythrocyte mean corpuscular volume. Rheumatology, 2022, 61, 787-793.	0.9	3
2	Impact of a midâ€urethral synthetic mesh sling on longâ€ŧerm risk of systemic conditions in women with stress urinary incontinence: a national cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2022, 129, 664-670.	1.1	4
3	P282â \in fANA seroconversion during prior anti-TNF therapy abolishes anti-CCP antibody positivity as a predictor of abatacept retention in rheumatoid arthritis. Rheumatology, 2022, 61, .	0.9	O
4	RA-MAP, molecular immunological landscapes in early rheumatoid arthritis and healthy vaccine recipients. Scientific Data, 2022, 9, 196.	2.4	4
5	Increased erythrocyte mean corpuscular volume by methotrexate predicts clinical response in psoriatic arthritis. Rheumatology, 2022, , .	0.9	O
6	An unfavourable outcome following switching intravenous abatacept and tocilizumab to subcutaneous forms during the COVID-19 pandemic. Rheumatology, 2021, 60, 977-979.	0.9	8
7	O07 \hat{a} The increase in erythrocyte mean corpuscular volume by methotrexate is potentiated by hydroxychloroquine and is an early indicator of clinical response in rheumatoid arthritis. Rheumatology, 2021, 60, .	0.9	O
8	Early reduction in circulating monocyte count predicts maintenance of remission in patients with rheumatoid arthritis treated with anti-TNF therapy. Annals of the Rheumatic Diseases, 2021, 80, 1628-1629.	0.5	5
9	Regulatory TÂcells enhance Th17 migration in psoriatic arthritis which is reversed by anti-TNF. IScience, 2021, 24, 102973.	1.9	2
10	Characterization of disease course and remission in early seropositive rheumatoid arthritis: results from the TACERA longitudinal cohort study. Therapeutic Advances in Musculoskeletal Disease, 2021, 13, 1759720X2110439.	1.2	6
11	Effectiveness of Belimumab After Rituximab in Systemic Lupus Erythematosus. Annals of Internal Medicine, 2021, 174, 1647-1657.	2.0	64
12	Safety and efficacy of belimumab after B cell depletion therapy in systemic LUPUS erythematosus (BEAT-LUPUS) trial: statistical analysis plan. Trials, 2020, 21, 652.	0.7	4
13	Are treat-to-target and dose tapering strategies for rheumatoid arthritis possible during the COVID-19 pandemic?. Lancet Rheumatology, The, 2020, 2, e454-e456.	2.2	3
14	Methotrexate reduces withdrawal rates of TNF inhibitors due to ineffectiveness in rheumatoid arthritis but only in patients who are seropositive. Annals of the Rheumatic Diseases, 2020, 79, 1516-1517.	0.5	7
15	Belimumab after B cell depletion therapy in patients with systemic lupus erythematosus (BEAT Lupus) protocol: a prospective multicentre, double-blind, randomised, placebo-controlled, 52-week phase II clinical trial. BMJ Open, 2019, 9, e032569.	0.8	35
16	The RA-MAP Consortium: a working model for academia–industry collaboration. Nature Reviews Rheumatology, 2018, 14, 53-60.	3.5	15
17	Regulatory T cells as a biomarker for response to adalimumab in rheumatoid arthritis. Journal of Allergy and Clinical Immunology, 2018, 142, 978-980.e9.	1.5	19
18	Clinical Remission of Sight-Threatening Non-Infectious Uveitis Is Characterized by an Upregulation of Peripheral T-Regulatory Cell Polarized Towards T-bet and TIGIT. Frontiers in Immunology, 2018, 9, 907.	2.2	30

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19	DNA methylation governs the dynamic regulation of inflammation by apoptotic cells during efferocytosis. Scientific Reports, 2017, 7, 42204.	1.6	24
20	Tumor Necrosis Factor (TNF) Bioactivity at the Site of an Acute Cell-Mediated Immune Response Is Preserved in Rheumatoid Arthritis Patients Responding to Anti-TNF Therapy. Frontiers in Immunology, 2017, 8, 932.	2.2	25
21	CD4 T-Cell Dysregulation in Psoriatic Arthritis Reveals a Regulatory Role for IL-22. Frontiers in Immunology, 2017, 8, 1403.	2.2	5
22	Anti-TNF drives regulatory T cell expansion by paradoxically promoting membrane TNF–TNF-RII binding in rheumatoid arthritis. Journal of Experimental Medicine, 2016, 213, 1241-1253.	4.2	152
23	The BAFFling effects of rituximab in lupus: danger ahead?. Nature Reviews Rheumatology, 2016, 12, 367-372.	3.5	90
24	The impact of biological therapy on regulatory T cells in rheumatoid arthritis. Rheumatology, 2015, 54, 768-775.	0.9	68
25	Engulfment of Activated Apoptotic Cells Abolishes TGF-β–Mediated Immunoregulation via the Induction of IL-6. Journal of Immunology, 2015, 194, 1621-1627.	0.4	13
26	Cutting Edge: Circulating Plasmablasts Induce the Differentiation of Human T Follicular Helper Cells via IL-6 Production. Journal of Immunology, 2015, 194, 2482-2485.	0.4	114
27	B cell resistance to Fas-mediated apoptosis contributes to their ineffective control by regulatory T cells in rheumatoid arthritis. Annals of the Rheumatic Diseases, 2015, 74, 294-302.	0.5	32
28	Induced CD8+FoxP3+ Treg Cells in Rheumatoid Arthritis Are Modulated by p38 Phosphorylation and Monocytes Expressing Membrane Tumor Necrosis Factor \hat{l}_{\pm} and CD86. Arthritis and Rheumatology, 2014, 66, 2694-2705.	2.9	18
29	Elevated Serum BAFF Levels Are Associated With Rising Anti–Doubleâ€Stranded DNA Antibody Levels and Disease Flare Following B Cell Depletion Therapy in Systemic Lupus Erythematosus. Arthritis and Rheumatism, 2013, 65, 2672-2679.	6.7	128
30	CD19 ⁺ CD24 ^{hi} CD38 ^{hi} B Cells Maintain Regulatory T Cells While Limiting T _H 1 and T _H 17 Differentiation. Science Translational Medicine, 2013, 5, 173ra23.	5.8	564
31	Germinal center B cells govern their own fate via antibody feedback. Journal of Experimental Medicine, 2013, 210, 457-464.	4.2	231
32	Quorum Sensing Contributes to Activated IgM-Secreting B Cell Homeostasis. Journal of Immunology, 2013, 190, 106-114.	0.4	25
33	B-cell numbers and phenotype at clinical relapse following rituximab therapy differ in SLE patients according to anti-dsDNA antibody levels. Rheumatology, 2012, 51, 1208-1215.	0.9	63
34	Anti-TNF antibody therapy induces IL-17 suppressing regulatory T cells in patients with rheumatoid arthritis. Arthritis Research and Therapy, 2012, 14, .	1.6	0
35	Th17 cells are restrained by Treg cells via the inhibition of interleukinâ€6 in patients with rheumatoid arthritis responding to anti–tumor necrosis factor antibody therapy. Arthritis and Rheumatism, 2012, 64, 3129-3138.	6.7	126
36	Access to the next wave of biologic therapies (Abatacept and Tocilizumab) for the treatment of rheumatoid arthritis in England and Wales. Clinical Rheumatology, 2012, 31, 1005-1012.	1.0	13

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37	Regulatory T-cell adoptive immunotherapy: potential for treatment of autoimmunity. Expert Review of Clinical Immunology, 2011, 7, 213-225.	1.3	25
38	Therapeutic potential of Tregs to treat rheumatoid arthritis. Seminars in Immunology, 2011, 23, 195-201.	2.7	15
39	Concurrent oral 4 - Connective tissue disease: OP22. B Cell Numbers and Phenotype at Clinical Relapse Following Rituximab Therapy Differ in SLE Patients According to Anti-Dsdna Antibody Titres. Rheumatology, 2011, 50, iii40-iii42.	0.9	0
40	Regulatory Tâ€eells in systemic lupus erythematosus and rheumatoid arthritis. FEBS Letters, 2011, 585, 3603-3610.	1.3	94
41	Human FoxP3+ regulatory T cells in systemic autoimmune diseases. Autoimmunity Reviews, 2011, 10, 744-755.	2.5	298
42	Tuberculosis and anti-TNF treatment: experience of a central London hospital. Clinical Rheumatology, 2011, 30, 399-401.	1.0	24
43	Selective ERK activation differentiates mouse and human tolerogenic dendritic cells, expands antigenâ€specific regulatory T cells, and suppresses experimental inflammatory arthritis. Arthritis and Rheumatism, 2011, 63, 84-95.	6.7	62
44	A case of pure red cell aplasia and immune thrombocytopenia complicating systemic lupus erythematosus: Responseto rituximab and cyclophosphamide. Lupus, 2011, 20, 1547-1550.	0.8	10
45	Mice Lacking Endogenous IL-10–Producing Regulatory B Cells Develop Exacerbated Disease and Present with an Increased Frequency of Th1/Th17 but a Decrease in Regulatory T Cells. Journal of Immunology, 2011, 186, 5569-5579.	0.4	402
46	Natural IgM Is Required for Suppression of Inflammatory Arthritis by Apoptotic Cells. Journal of Immunology, 2011, 186, 4967-4972.	0.4	98
47	The efficacy of repeated treatment with B-cell depletion therapy in systemic lupus erythematosus: an evaluation. Rheumatology, 2011, 50, 1401-1408.	0.9	81
48	Abnormal CTLAâ€4 function in T cells from patients with systemic lupus erythematosus. European Journal of Immunology, 2010, 40, 569-578.	1.6	50
49	CD19+CD24hiCD38hi B Cells Exhibit Regulatory Capacity in Healthy Individuals but Are Functionally Impaired in Systemic Lupus Erythematosus Patients. Immunity, 2010, 32, 129-140.	6.6	1,382
50	The importance of natural IgM: scavenger, protector and regulator. Nature Reviews Immunology, 2010, 10, 778-786.	10.6	491
51	Secreted IgM Enhances B Cell Receptor Signaling and Promotes Splenic but Impairs Peritoneal B Cell Survival. Journal of Immunology, 2010, 184, 3386-3393.	0.4	32
52	The yin and yang of regulatory T cells and inflammation in RA. Nature Reviews Rheumatology, 2010, 6, 572-577.	3.5	38
53	Immunoglobulin M Is Required for Protection Against Atherosclerosis in Low-Density Lipoprotein Receptor–Deficient Mice. Circulation, 2009, 120, 417-426.	1.6	221
54	Adoptive therapy with redirected primary regulatory T cells results in antigen-specific suppression of arthritis. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 19078-19083.	3.3	183

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55	Selective Targeting of B Cells with Agonistic Anti-CD40 Is an Efficacious Strategy for the Generation of Induced Regulatory T2-Like B Cells and for the Suppression of Lupus in MRL/ <i>lpr</i> of Immunology, 2009, 182, 3492-3502.	0.4	269
56	A retrospective sevenâ€year analysis of the use of B cell depletion therapy in systemic lupus erythematosus at university college london hospital: The first fifty patients. Arthritis and Rheumatism, 2009, 61, 482-487.	6.7	241
57	Restoring the balance: Harnessing regulatory T cells for therapy in rheumatoid arthritis. European Journal of Immunology, 2008, 38, 934-937.	1.6	23
58	The â€~short' history of regulatory B cells. Trends in Immunology, 2008, 29, 34-40.	2.9	258
59	Antibodies and other biomarkers – pathological consequences (2). Lupus, 2008, 17, 256-258.	0.8	1
60	Introduction to a systemic lupus erythematosus – biomarkers meeting held at University College London on 23rd and 24th February 2007. Lupus, 2008, 17, 231-231.	0.8	0
61	Defects in CTLA-4 are associated with abnormal regulatory T cell function in rheumatoid arthritis. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 19396-19401.	3.3	244
62	Immunoregulatory potential of T2-MZP BÂcells. Future Rheumatology, 2008, 3, 79-84.	0.2	2
63	Increased Positive Selection of B1 Cells and Reduced B Cell Tolerance to Intracellular Antigens in c1q-Deficient Mice. Journal of Immunology, 2007, 178, 2916-2922.	0.4	32
64	If the treatment works, do we need to know why?: the promise of immunotherapy for experimental medicine. Journal of Experimental Medicine, 2007, 204, 2249-2252.	4.2	12
65	Novel Suppressive Function of Transitional 2 B Cells in Experimental Arthritis. Journal of Immunology, 2007, 178, 7868-7878.	0.4	507
66	B cell depletion therapy in systemic lupus erythematosus: long-term follow-up and predictors of response. Annals of the Rheumatic Diseases, 2007, 66, 1259-1262.	0.5	145
67	Anti–TNF-α therapy induces a distinct regulatory T cell population in patients with rheumatoid arthritis via TGF-β. Journal of Experimental Medicine, 2007, 204, 33-39.	4.2	423
68	B cell depletion in systemic lupus erythematosus. Clinical Medicine, 2007, 7, 57-59.	0.8	1
69	Serum IgM plays an important protective role in murine atherosclerosis. Atherosclerosis, 2007, 193, S3-S4.	0.4	0
70	Cells of the synovium in rheumatoid arthritis. B cells. Arthritis Research and Therapy, 2007, 9, 205.	1.6	35
71	Reconstitution of peripheral blood B cells after depletion with rituximab in patients with rheumatoid arthritis. Arthritis and Rheumatism, 2006, 54, 613-620.	6.7	501
72	Atorvastatin Restores Lck Expression and Lipid Raft-Associated Signaling in T Cells from Patients with Systemic Lupus Erythematosus. Journal of Immunology, 2006, 177, 7416-7422.	0.4	114

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73	Predominant role of IgM-dependent activation of the classical pathway in the clearance of dying cells by murine bone marrow-derived macrophagesin vitro. European Journal of Immunology, 2005, 35, 252-260.	1.6	155
74	Natural serum IgM maintains immunological homeostasis and prevents autoimmunity. Seminars in Immunopathology, 2005, 26, 425-432.	4.0	57
75	Repeated B cell depletion in treatment of refractory systemic lupus erythematosus. Annals of the Rheumatic Diseases, 2005, 65, 942-945.	0.5	78
76	Statins: immunomodulators for autoimmune rheumatic disease?. Lupus, 2005, 14, 192-196.	0.8	31
77	Impact of DNA ligase IV on nonhomologous end joining pathways during class switch recombination in human cells. Journal of Experimental Medicine, 2005, 201, 189-194.	4.2	131
78	Statins for Atherosclerosis — As Good as It Gets?. New England Journal of Medicine, 2005, 352, 73-75.	13.9	125
79	Title is missing!. Arthritis Research, 2005, 7, S9.	2.0	1
80	Compromised Function of Regulatory T Cells in Rheumatoid Arthritis and Reversal by Anti-TNFα Therapy. Journal of Experimental Medicine, 2004, 200, 277-285.	4.2	1,112
81	Atorvastatin Inhibits Autoreactive B Cell Activation and Delays Lupus Development in New Zealand Black/White F1 Mice. Journal of Immunology, 2004, 173, 7641-7646.	0.4	113
82	Serologic changes following B lymphocyte depletion therapy for rheumatoid arthritis. Arthritis and Rheumatism, 2003, 48, 2146-2154.	6.7	424
83	The classical pathway is the dominant complement pathway required for innate immunity to Streptococcus pneumoniae infection in mice. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 16969-16974.	3.3	334
84	Cutting Edge: Selection of B Lymphocyte Subsets Is Regulated by Natural IgM. Journal of Immunology, 2002, 169, 6686-6690.	0.4	65
85	Many paths lead to lupus. Lupus, 2002, 11, 801-806.	0.8	6
86	T cell—B cell interactions. Lupus, 2002, 11, 790-792.	0.8	2
87	An open study of B lymphocyte depletion in systemic lupus erythematosus. Arthritis and Rheumatism, 2002, 46, 2673-2677.	6.7	539
88	In vivo and in vitro studies of immunoglobulin gene somatic hypermutation. Philosophical Transactions of the Royal Society B: Biological Sciences, 2001, 356, 21-28.	1.8	20
89	Switch junction sequences in PMS2-deficient mice reveal a microhomology-mediated mechanism of Ig class switch recombination. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 14553-14558.	3.3	136
90	Diversification and Selection Mechanisms for the Production of Protein Repertoires Lessons from the Immune System. Applied Biochemistry and Biotechnology, 2000, 83, 53-62.	1.4	3

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91	Deficiency in Serum Immunoglobulin (Ig)m Predisposes to Development of Igg Autoantibodies. Journal of Experimental Medicine, 2000, 191, 1253-1258.	4.2	226
92	Memory in the B–cell compartment: antibody affinity maturation. Philosophical Transactions of the Royal Society B: Biological Sciences, 2000, 355, 357-360.	1.8	59
93	Deficiency in Msh2 affects the efficiency and local sequence specificity of immunoglobulin class-switch recombination: parallels with somatic hypermutation. EMBO Journal, 1999, 18, 3484-3490.	3.5	206
94	Antibody Diversification and Selection in the Mature B-cell Compartment. Cold Spring Harbor Symposia on Quantitative Biology, 1999, 64, 211-216.	2.0	18
95	Monitoring and interpreting the intrinsic features of somatic hypermutation. Immunological Reviews, 1998, 162, 107-116.	2.8	117
96	Genetic, structural and functional properties of an IgG DNA-binding monoclonal antibody from a lupus patient with nephritis. European Journal of Immunology, 1998, 28, 339-350.	1.6	83
97	Hot Spot Focusing of Somatic Hypermutation in MSH2-Deficient Mice Suggests Two Stages of Mutational Targeting. Immunity, 1998, 9, 135-141.	6.6	354
98	Targeted gene disruption reveals a role for natural secretory IgM in the maturation of the primary immune response. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 10089-10093.	3.3	209
99	Functional and modelling studies of the binding of human monoclonal anti-DNA antibodies to DNA. Molecular Immunology, 1996, 33, 471-483.	1.0	62
100	Analysis of immunoglobulin variable region genes of a human IgM antiâ€myeloperoxidase antibody derived from a patient with vasculitis. Immunology, 1996, 87, 334-338.	2.0	10
101	Not all stoops are due to osteoporosis Annals of the Rheumatic Diseases, 1996, 55, 21-23.	0.5	9
102	Human IgG anti-DNA antibodies deposit in kidneys and induce proteinuria in SCID mice. Kidney International, 1995, 48, 705-711.	2.6	196
103	Comparison of a Monoclonal and Polyclonal Anti-idiotype Against a Human IgG Anti-DNA Antibody. Journal of Autoimmunity, 1994, 7, 349-367.	3.0	10
104	Utilization of the VH4-21 Gene Segment by Anti-DNA Antibodies from Patients with Systemic Lupus Erythematosus. Journal of Autoimmunity, 1993, 6, 809-825.	3.0	107
105	Autoimmunity associated with infection: leprosy, acute rheumatic fever and Lyme disease. Current Opinion in Immunology, 1991, 3, 930-935.	2.4	22