

Joe E Craft

List of Publications by Year in descending order

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93
papers

11,100
citations

53751

45
h-index

48277

88
g-index

102
all docs

102
docs citations

102
times ranked

14383
citing authors

#	ARTICLE	IF	CITATIONS
1	Bcl6 and Blimp-1 Are Reciprocal and Antagonistic Regulators of T Follicular Helper Cell Differentiation. <i>Science</i> , 2009, 325, 1006-1010.	6.0	1,360
2	From T to B and back again: positive feedback in systemic autoimmune disease. <i>Nature Reviews Immunology</i> , 2001, 1, 147-153.	10.6	505
3	The multifaceted role of CD4+ T cells in CD8+ T cell memory. <i>Nature Reviews Immunology</i> , 2016, 16, 102-111.	10.6	440
4	Macrophage function in tissue repair and remodeling requires IL-4 or IL-13 with apoptotic cells. <i>Science</i> , 2017, 356, 1072-1076.	6.0	408
5	STAT3 deletion during hematopoiesis causes Crohn's disease-like pathogenesis and lethality: A critical role of STAT3 in innate immunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 1879-1884.	3.3	382
6	ICOS-dependent extrafollicular helper T cells elicit IgG production via IL-21 in systemic autoimmunity. <i>Journal of Experimental Medicine</i> , 2008, 205, 2873-2886.	4.2	358
7	Dynamic signaling by T follicular helper cells during germinal center B cell selection. <i>Science</i> , 2014, 345, 1058-1062.	6.0	333
8	An Interleukin-21- Interleukin-10-STAT3 Pathway Is Critical for Functional Maturation of Memory CD8+ T Cells. <i>Immunity</i> , 2011, 35, 792-805.	6.6	331
9	CD301b+ Dermal Dendritic Cells Drive T Helper 2 Cell-Mediated Immunity. <i>Immunity</i> , 2013, 39, 733-743.	6.6	328
10	CD4+ T Cell Help Guides Formation of CD103+ Lung-Resident Memory CD8+ T Cells during Influenza Viral Infection. <i>Immunity</i> , 2014, 41, 633-645.	6.6	309
11	Identification of a T follicular helper cell subset that drives anaphylactic IgE. <i>Science</i> , 2019, 365, .	6.0	304
12	TFH cells progressively differentiate to regulate the germinal center response. <i>Nature Immunology</i> , 2016, 17, 1197-1205.	7.0	301
13	Follicular helper T cells in immunity and systemic autoimmunity. <i>Nature Reviews Rheumatology</i> , 2012, 8, 337-347.	3.5	299
14	Differential Expression of Ly6C and T-bet Distinguish Effector and Memory Th1 CD4+ Cell Properties during Viral Infection. <i>Immunity</i> , 2011, 35, 633-646.	6.6	265
15	Circulating Follicular Helper-Like T Cells in Systemic Lupus Erythematosus: Association With Disease Activity. <i>Arthritis and Rheumatology</i> , 2015, 67, 988-999.	2.9	264
16	The pathogenesis of systemic lupus erythematosus—an update. <i>Current Opinion in Immunology</i> , 2012, 24, 651-657.	2.4	258
17	Dysregulated balance of Th17 and Th1 cells in systemic lupus erythematosus. <i>Arthritis Research and Therapy</i> , 2010, 12, R53.	1.6	257
18	The Interleukin-2-mTORc1 Kinase Axis Defines the Signaling, Differentiation, and Metabolism of T Helper 1 and Follicular B Helper T Cells. <i>Immunity</i> , 2015, 43, 690-702.	6.6	252

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19	In Vivo Regulation of Bcl6 and T Follicular Helper Cell Development. <i>Journal of Immunology</i> , 2010, 185, 313-326.	0.4	243
20	Defective Control of Latent Epstein-Barr Virus Infection in Systemic Lupus Erythematosus. <i>Journal of Immunology</i> , 2004, 172, 1287-1294.	0.4	217
21	Transcription Factor STAT3 and Type I Interferons Are Corepressive Insulators for Differentiation of Follicular Helper and T Helper 1 Cells. <i>Immunity</i> , 2014, 40, 367-377.	6.6	202
22	Neoantigen-driven B cell and CD4 ⁺ follicular helper cell collaboration promotes anti-tumor CD8 T cell responses. <i>Cell</i> , 2021, 184, 6101-6118.e13.	13.5	192
23	Immunoglobulin synthesis and generalized autoimmunity in mice congenitally deficient in $\hat{I}\hat{I}^2(+)$ T cells. <i>Nature</i> , 1994, 369, 654-658.	13.7	175
24	Production of IL-10 by CD4 ⁺ regulatory T cells during the resolution of infection promotes the maturation of memory CD8 ⁺ T cells. <i>Nature Immunology</i> , 2015, 16, 871-879.	7.0	159
25	Distinct modes of mitochondrial metabolism uncouple T cell differentiation and function. <i>Nature</i> , 2019, 571, 403-407.	13.7	156
26	T follicular helper cell heterogeneity: Time, space, and function. <i>Immunological Reviews</i> , 2019, 288, 85-96.	2.8	143
27	Interleukin-10 from CD4 ⁺ follicular regulatory T cells promotes the germinal center response. <i>Science Immunology</i> , 2017, 2, .	5.6	139
28	Autoantibodies to small nuclear and cytoplasmic ribonucleoproteins in Japanese patients with inflammatory muscle disease. <i>Arthritis and Rheumatism</i> , 1992, 35, 449-456.	6.7	127
29	Self antigens and epitope spreading in systemic autoimmunity. <i>Arthritis and Rheumatism</i> , 1997, 40, 1374-1382.	6.7	125
30	scFTD-seq: freeze-thaw lysis based, portable approach toward highly distributed single-cell 3×10^2 mRNA profiling. <i>Nucleic Acids Research</i> , 2019, 47, e16-e16.	6.5	117
31	A Critical Role of IL-21-Induced BATF in Sustaining CD8-T-Cell-Mediated Chronic Viral Control. <i>Cell Reports</i> , 2015, 13, 1118-1124.	2.9	105
32	CD4 ⁺ T Cells from Lupus-Prone Mice Are Hyperresponsive to T Cell Receptor Engagement with Low and High Affinity Peptide Antigens. <i>Journal of Experimental Medicine</i> , 2001, 193, 329-338.	4.2	102
33	The analysis of antinuclear and antinucleolar autoantibodies of scleroderma by radioimmunoprecipitation assays. <i>Arthritis and Rheumatism</i> , 1990, 33, 1431-1437.	6.7	90
34	STAT4 and T-bet control follicular helper T cell development in viral infections. <i>Journal of Experimental Medicine</i> , 2018, 215, 337-355.	4.2	89
35	Ocular Clinical Findings and Basement Membrane Changes in Goodpasture's Syndrome. <i>American Journal of Ophthalmology</i> , 1975, 79, 452-463.	1.7	87
36	Epstein-Barr virus promotes interferon- γ production by plasmacytoid dendritic cells. <i>Arthritis and Rheumatism</i> , 2010, 62, 1693-1701.	6.7	87

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37	IL-21 Receptor Is Required for the Systemic Accumulation of Activated B and T Lymphocytes in MRL/lpr-Fas ^{lpr} Mice. <i>Journal of Immunology</i> , 2012, 188, 1656-1667.	0.4	78
38	T cells that promote B cell maturation in systemic autoimmunity. <i>Immunological Reviews</i> , 2012, 247, 160-171.	2.8	70
39	The TAM family receptor tyrosine kinase TYRO3 is a negative regulator of type 2 immunity. <i>Science</i> , 2016, 352, 99-103.	6.0	67
40	Single-cell RNA sequencing unveils an IL-10-producing helper subset that sustains humoral immunity during persistent infection. <i>Nature Communications</i> , 2018, 9, 5037.	5.8	66
41	CD4 ⁺ T cells that help B cells – a proposal for uniform nomenclature. <i>Trends in Immunology</i> , 2021, 42, 658-669.	2.9	65
42	Disruption of Pathogenic Cellular Networks by IL-21 Blockade Leads to Disease Amelioration in Murine Lupus. <i>Journal of Immunology</i> , 2017, 198, 2578-2588.	0.4	60
43	B Cells in T Follicular Helper Cell Development and Function: Separable Roles in Delivery of ICOS Ligand and Antigen. <i>Journal of Immunology</i> , 2014, 192, 3166-3179.	0.4	54
44	The transforming growth factor beta signaling pathway is critical for the formation of CD4 T follicular helper cells and isotype-switched antibody responses in the lung mucosa. <i>ELife</i> , 2015, 4, e04851.	2.8	53
45	Development of Tbet- and CD11c-expressing B cells in a viral infection requires T follicular helper cells outside of germinal centers. <i>Immunity</i> , 2022, 55, 290-307.e5.	6.6	53
46	Kidney tissue hypoxia dictates T cell-mediated injury in murine lupus nephritis. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	51
47	Tfh-cell-derived interleukin 21 sustains effector CD8 ⁺ T cell responses during chronic viral infection. <i>Immunity</i> , 2022, 55, 475-493.e5.	6.6	48
48	Local Triggering of the ICOS Coreceptor by CD11c ⁺ Myeloid Cells Drives Organ Inflammation in Lupus. <i>Immunity</i> , 2015, 42, 552-565.	6.6	46
49	Dissecting the Immune Cell Mayhem That Drives Lupus Pathogenesis. <i>Science Translational Medicine</i> , 2011, 3, 73ps9.	5.8	45
50	Autoantigenic histone epitopes: a comparison between procainamide- and hydralazine-induced lupus. <i>Arthritis and Rheumatism</i> , 1987, 30, 689-694.	6.7	44
51	PPAR β Negatively Regulates T Cell Activation to Prevent Follicular Helper T Cells and Germinal Center Formation. <i>PLoS ONE</i> , 2014, 9, e99127.	1.1	41
52	IL-21 Promotes Pulmonary Fibrosis through the Induction of Profibrotic CD8 ⁺ T Cells. <i>Journal of Immunology</i> , 2015, 195, 5251-5260.	0.4	40
53	PBC 95K, a 95-kilodalton nuclear autoantigen in primary biliary cirrhosis. <i>Arthritis and Rheumatism</i> , 1991, 34, 731-736.	6.7	38
54	CD4 ⁺ T Cells from Lupus-Prone Mice Avoid Antigen-Specific Tolerance Induction In Vivo. <i>Journal of Immunology</i> , 2003, 170, 741-748.	0.4	38

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55	T cells in murine lupus: propagation and regulation of disease. <i>Molecular Biology Reports</i> , 1996, 23, 247-251.	1.0	36
56	Intrinsic T Cell Defects in Systemic Autoimmunity. <i>Annals of the New York Academy of Sciences</i> , 2003, 987, 60-67.	1.8	35
57	Abrogation of skin disease in LUPUS-prone MRL/FASlpr mice by means of a novel tylophorine analog. <i>Arthritis and Rheumatism</i> , 2006, 54, 3277-3283.	6.7	35
58	Human Extrafollicular CD4+ Th Cells Help Memory B Cells Produce Igs. <i>Journal of Immunology</i> , 2018, 201, 1359-1372.	0.4	34
59	Autoantibodies to glycyltransfer RNA synthetase in myositis. Association with dermatomyositis and immunologic heterogeneity. <i>Arthritis and Rheumatism</i> , 1996, 39, 146-151.	6.7	32
60	Barrier immunity and IL-17. <i>Seminars in Immunology</i> , 2009, 21, 164-171.	2.7	32
61	CD4+ follicular regulatory T cells optimize the influenza virus-specific B cell response. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	30
62	Autoreactive T cells in murine lupus. <i>Immunologic Research</i> , 1999, 19, 245-257.	1.3	28
63	Spatial and functional heterogeneity of follicular helper T cells in autoimmunity. <i>Current Opinion in Immunology</i> , 2019, 61, 1-9.	2.4	28
64	High-affinity, neutralizing antibodies to SARS-CoV-2 can be made without T follicular helper cells. <i>Science Immunology</i> , 2022, 7, .	5.6	28
65	The Centromeric Region of Chromosome 7 from MRL Mice (Lmb3) Is an Epistatic Modifier of Fas for Autoimmune Disease Expression. <i>Journal of Immunology</i> , 2004, 172, 2785-2794.	0.4	24
66	Type I Interferon-Activated STAT4 Regulation of Follicular Helper T Cell-Dependent Cytokine and Immunoglobulin Production in Lupus. <i>Arthritis and Rheumatology</i> , 2021, 73, 478-489.	2.9	23
67	Influence of antigen organization on the development of lupus autoantibodies. <i>Arthritis and Rheumatism</i> , 1998, 41, 603-612.	6.7	22
68	Repeat tick exposure elicits distinct immune responses in guinea pigs and mice. <i>Ticks and Tick-borne Diseases</i> , 2020, 11, 101529.	1.1	22
69	Scleroderma: A disease related to damaged proteins?. <i>Nature Medicine</i> , 1997, 3, 276-278.	15.2	21
70	T Follicular Regulatory Cells: Choreographers of Productive Germinal Center Responses. <i>Frontiers in Immunology</i> , 2021, 12, 679909.	2.2	18
71	The Regulation of Murine Lupus. <i>Annals of the New York Academy of Sciences</i> , 1997, 815, 128-138.	1.8	17
72	Molecular Structure and Function of Autoantigens in Systemic Sclerosis. <i>International Reviews of Immunology</i> , 1995, 12, 129-144.	1.5	16

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73	Autoantigenic epitopes of the b polypeptide of SM small nuclear RNP particles. Arthritis and Rheumatism, 1992, 35, 960-966.	6.7	15
74	Transfer of antigen from human B cells to dendritic cells. Molecular Immunology, 2014, 58, 56-65.	1.0	15
75	Impaired ATM activation in B cells is associated with bone resorption in rheumatoid arthritis. Science Translational Medicine, 2019, 11, .	5.8	15
76	PCR-RFLP Genotyping of Murine MHC Haplotypes. BioTechniques, 1996, 21, 362-368.	0.8	13
77	Emerging from the shadows: Follicular helper T cells in autoimmunity. Arthritis and Rheumatism, 2010, 62, 6-8.	6.7	13
78	PTENtiating autoimmunity through Treg cell deregulation. Nature Immunology, 2015, 16, 139-140.	7.0	12
79	IFN γ T cells in autoimmunity. Seminars in Immunopathology, 2000, 22, 311-320.	4.0	11
80	Deficient brain snRNP70K in patients with Down syndrome. Electrophoresis, 2001, 22, 43-48.	1.3	9
81	Role of the H-2 haplotype in Fas-intact lupus-prone MRL mice: association with autoantibodies but not renal disease. Arthritis and Rheumatism, 2003, 48, 2992-2995.	6.7	8
82	The transcriptional activator Sp1, a novel autoantigen. Arthritis and Rheumatism, 1997, 40, 1085-1095.	6.7	7
83	Autoimmunity to RNA polymerase II is focused at the carboxyl terminal domain of the large subunit. Arthritis and Rheumatism, 1996, 39, 1886-1891.	6.7	6
84	High-affinity, neutralizing antibodies to SARS-CoV-2 can be made without T follicular helper cells.. Science Immunology, 2021, , eabl5652.	5.6	6
85	Systemic Lupus Erythematosus: Immunologic Features. , 2006, , 357-367.		3
86	Competing for help: new insights into the function of follicular helper T cells. Immunology and Cell Biology, 2009, 87, 438-439.	1.0	2
87	Roquin Paralogs Add a New Dimension to ICOS Regulation. Immunity, 2013, 38, 624-626.	6.6	2
88	Reply. Arthritis and Rheumatology, 2021, 73, 1344-1345.	2.9	1
89	Reply. Arthritis and Rheumatology, 2015, 67, 3094-3095.	2.9	0
90	The Role of ICOS in Peripheral Inflammation in Lupus. FASEB Journal, 2008, 22, 668.18.	0.2	0

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91	Scavenger receptor type AI mediates antigen transfer from human B cells to other APCs. FASEB Journal, 2008, 22, 1068.14.	0.2	0
92	CD4 T Cells That Promote Extrafollicular B Cell Responses. FASEB Journal, 2008, 22, 846.3.	0.2	0
93	Lupus nephritis and beyond: Kidney-intrinsic genetic risk for antibody deposition. Cell Reports Medicine, 2021, 2, 100479.	3.3	0