Joel V Weinstock

List of Publications by Year
in descending order

46 papers	5,429 citations	126708 33 h-index	243296 44 g-index
51 all docs	51 docs citations	51 times ranked	4615 citing authors

#	Article	IF	Citations
1	Tuft cells, taste-chemosensory cells, orchestrate parasite type 2 immunity in the gut. Science, 2016, 351, 1329-1333.	6.0	707
2	Trichuris suis therapy for active ulcerative colitis: A randomized controlled trial. Gastroenterology, 2005, 128, 825-832.	0.6	690
3	Trichuris suis seems to be safe and possibly effective in the treatment of inflammatory bowel disease. American Journal of Gastroenterology, 2003, 98, 2034-2041.	0.2	387
4	Alteration of the murine gut microbiota during infection with the parasitic helminth Heligmosomoides polygyrus. Inflammatory Bowel Diseases, 2010, 16, 1841-1849.	0.9	276
5	Heligmosomoides polygyrus inhibits established colitis in IL-10-deficient mice. European Journal of Immunology, 2004, 34, 2690-2698.	1.6	260
6	Rapid development of colitis in NSAID-treated IL-10â€“deficient mice. Gastroenterology, 2002, 123, 1527-1542.	0.6	252
7	Does the failure to acquire helminthic parasites predispose to Crohn's disease?. FASEB Journal, 2000, 14, 1848-1855.	0.2	222
8	Immunomodulation of experimental autoimmune encephalomyelitis by helminth ova immunization. International Immunology, 2003, 15, 59-69.	1.8	219
9	Exposure to schistosome eggs protects mice from TNBS-induced colitis. American Journal of Physiology - Renal Physiology, 2003, 284, G385-G391.	1.6	218
10	Helminths and the IBD hygiene hypothesis. Inflammatory Bowel Diseases, 2009, 15, 128-133.	0.9	188
11	Intestinal Helminths Protect in a Murine Model of Asthma. Journal of Immunology, 2006, 177, 1628-1635.	0.4	178
12	Helminthâ€“host immunological interactions: prevention and control of immuneâ€mediated diseases. Annals of the New York Academy of Sciences, 2012, 1247, 83-96.	1.8	153
13	Therapeutic potential of helminth soluble proteins in TNBS-induced colitis in mice. Inflammatory Bowel Diseases, 2009, 15, 491-500.	0.9	152
14	Heligmosomoides polygyrusPromotes Regulatory T-Cell Cytokine Production in the Murine Normal Distal Intestine. Infection and Immunity, 2007, 75, 4655-4663.	1.0	111
15	Colonization with Heligmosomoides polygyrus Suppresses Mucosal IL-17 Production. Journal of Immunology, 2008, 181, 2414-2419.	0.4	109
16	Translatability of helminth therapy in inflammatory bowel diseases. International Journal for Parasitology, 2013, 43, 245-251.	1.3	97
17	Induction of CD8+ regulatory T cells in the intestine by Heligmosomoides polygyrus infection. American Journal of Physiology - Renal Physiology, 2006, 291, G253-G259.	1.6	87
18	Heligmosomoides polygyrus Infection Can Inhibit Colitis through Direct Interaction with Innate Immunity. Journal of Immunology, 2010, 185, 3184-3189.	0.4	84

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19	Heligmosomoides polygyrus bakeri Induces Tolerogenic Dendritic Cells that Block Colitis and Prevent Antigen-Specific Gut T Cell Responses. Journal of Immunology, 2012, 189, 2512-2520.	0.4	76
20	The worm returns. Nature, 2012, 491, 183-185.	13.7	75
21	Role of T cell TGFâ€Î² signaling in intestinal cytokine responses and helminthic immune modulation. European Journal of Immunology, 2009, 39, 1870-1878.	1.6	74
22	The possible link between de-worming and the emergence of immunological disease. Translational Research, 2002, 139, 334-338.	2.4	70
23	Helminth Infections Decrease Host Susceptibility to Immune-Mediated Diseases. Journal of Immunology, 2014, 193, 3239-3247.	0.4	70
24	Substance P Regulates Th1-Type Colitis in IL-10 Knockout Mice. Journal of Immunology, 2003, 171, 3762-3767.	0.4	65
25	Cutting Edge: Heligmosomoides polygyrus Induces TLR4 on Murine Mucosal T Cells That Produce TGFÎ² after Lipopolysaccharide Stimulation. Journal of Immunology, 2006, 176, 726-729.	0.4	65
26	Heligmosomoides polygyrus bakeri Infection Activates Colonic Foxp3+ T Cells Enhancing Their Capacity To Prevent Colitis. Journal of Immunology, 2013, 191, 1927-1934.	0.4	64
27	IL-18 and IL-12 Signal Through the NF-ÎºB Pathway to Induce NK-1R Expression on T Cells. Journal of Immunology, 2003, 170, 5003-5007.	0.4	52
28	Role of helminths in regulating mucosal inflammation. Seminars in Immunopathology, 2005, 27, 249-271.	4.0	50
29	The Substance P and Somatostatin Interferon-Î³ Immunoregulatory Circuita. Annals of the New York Academy of Sciences, 1998, 840, 532-539.	1.8	48
30	Helminths and Mucosal Immune Modulation. Annals of the New York Academy of Sciences, 2006, 1072, 356-364.	1.8	44
31	Analysis of the Trichuris suis excretory/secretory proteins as a function of life cycle stage and their immunomodulatory properties. Scientific Reports, 2018, 8, 15921.	1.6	37
32	Established TH1 Granulomatous Responses Induced by Active Mycobacterium avium Infection Switch to TH2 Following Challenge with Schistosoma mansoni. Clinical Immunology, 2002, 104, 274-281.	1.4	36
33	Is there a role for helminths in the therapy of inflammatory bowel disease?. Nature Reviews Gastroenterology & Hepatology, 2005, 2, 62-63.	1.7	34
34	Heligmosomoides Polygyrus Abrogates Antigen-Specific Gut Injury in a Murine Model of Inflammatory Bowel Disease. Inflammatory Bowel Diseases, 2012, 18, 1447-1455.	0.9	32
35	Downregulation of the Syk Signaling Pathway in Intestinal Dendritic Cells Is Sufficient To Induce Dendritic Cells That Inhibit Colitis. Journal of Immunology, 2016, 197, 2948-2957.	0.4	27
36	Do We Need Worms to Promote Immune Health?. Clinical Reviews in Allergy and Immunology, 2015, 49, 227-231.	2.9	21

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37	Innate Immunity in Disease. Clinical Gastroenterology and Hepatology, 2014, 12, 749-755.	2.4	20
38	CD4+ T cells from IL-10-deficient mice transfer susceptibility to NSAID-induced Rag colitis. American Journal of Physiology - Renal Physiology, 2004, 287, G320-G325.	1.6	19
39	Heligmosomoides polygyrus bakeri Infection Decreases Smad7 Expression in Intestinal CD4+ T Cells, Which Allows TGF-Î² to Induce IL-10â€“Producing Regulatory T Cells That Block Colitis. Journal of Immunology, 2019, 202, 2473-2481.	0.4	18
40	ILâ€4 regulates VIP receptor subtype 2 mRNA (VPAC2) expression in T cells in murine schistosomiasis. FASEB Journal, 2000, 14, 948-954.	0.2	18
41	Immunomodulatory effect of Syphacia obvelata in treatment of experimental DSS-induced colitis in mouse model. Scientific Reports, 2019, 9, 19127.	1.6	10
42	Interleukin 12 and antigen independently induce substance P receptor expression in T cells in murine schistosomiasis mansoni. FASEB Journal, 2001, 15, 950-957.	0.2	9
43	Somatostatin Negatively Regulates Parasite Burden and Granulomatous Responses in Cysticercosis. BioMed Research International, 2014, 2014, 1-6.	0.9	2
44	A Case of Hepatic Portal Venous Gas: Hypothesis of a Transient Direct Communication between a Penetrating Antral Gastric Ulcer and Mesenteric Varices. Case Reports in Gastrointestinal Medicine, 2017, 2017, 1-4.	0.2	2
45	The Influence of Helminths on Immunological Diseases. , 0, , 201-210.		0
46	Helminthic Infections of the Gastrointestinal Tract and Liver. , 0, , 524-543.		0