

Justin L Mccarville

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

1,675
citations

430874

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580821

25
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docs citations

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times ranked

2848
citing authors

#	ARTICLE	IF	CITATIONS
1	Duodenal Bacteria From Patients With Celiac Disease and Healthy Subjects Distinctly Affect Gluten Breakdown and Immunogenicity. <i>Gastroenterology</i> , 2016, 151, 670-683.	1.3	177
2	High salt diet exacerbates colitis in mice by decreasing Lactobacillus levels and butyrate production. <i>Microbiome</i> , 2018, 6, 57.	11.1	176
3	Enzyme promiscuity drives branched-chain fatty acid synthesis in adipose tissues. <i>Nature Chemical Biology</i> , 2018, 14, 1021-1031.	8.0	165
4	Commensal microbiota induces colonic barrier structure and functions that contribute to homeostasis. <i>Scientific Reports</i> , 2018, 8, 14184.	3.3	140
5	Microbiota Metabolites in Health and Disease. <i>Annual Review of Immunology</i> , 2020, 38, 147-170.	21.8	138
6	Disease tolerance: concept and mechanisms. <i>Current Opinion in Immunology</i> , 2018, 50, 88-93.	5.5	108
7	Intestinal Microbiota Modulates Gluten-Induced Immunopathology in Humanized Mice. <i>American Journal of Pathology</i> , 2015, 185, 2969-2982.	3.8	106
8	Duodenal bacterial proteolytic activity determines sensitivity to dietary antigen through protease-activated receptor-2. <i>Nature Communications</i> , 2019, 10, 1198.	12.8	102
9	Aryl hydrocarbon receptor ligand production by the gut microbiota is decreased in celiac disease leading to intestinal inflammation. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	98
10	Lactobacilli Degrade Wheat Amylase Trypsin Inhibitors to Reduce Intestinal Dysfunction Induced by Immunogenic Wheat Proteins. <i>Gastroenterology</i> , 2019, 156, 2266-2280.	1.3	97
11	Sex differences in gut fermentation and immune parameters in rats fed an oligofructose-supplemented diet. <i>Biology of Sex Differences</i> , 2015, 6, 13.	4.1	80
12	Novel perspectives on therapeutic modulation of the gut microbiota. <i>Therapeutic Advances in Gastroenterology</i> , 2016, 9, 580-593.	3.2	63
13	Addressing proteolytic efficiency in enzymatic degradation therapy for celiac disease. <i>Scientific Reports</i> , 2016, 6, 30980.	3.3	54
14	BL-7010 Demonstrates Specific Binding to Gliadin and Reduces Gluten-Associated Pathology in a Chronic Mouse Model of Gliadin Sensitivity. <i>PLoS ONE</i> , 2014, 9, e109972.	2.5	41
15	Pharmacological approaches in celiac disease. <i>Current Opinion in Pharmacology</i> , 2015, 25, 7-12.	3.5	31
16	Gluten-Free Diet Reduces Symptoms, Particularly Diarrhea, in Patients With Irritable Bowel Syndrome and Antigliadin IgG. <i>Clinical Gastroenterology and Hepatology</i> , 2021, 19, 2343-2352.e8.	4.4	30
17	Oral Delivery of a Probiotic Induced Changes at the Nasal Mucosa of Seasonal Allergic Rhinitis Subjects after Local Allergen Challenge: A Randomised Clinical Trial. <i>PLoS ONE</i> , 2013, 8, e78650.	2.5	24
18	SHP-2 Phosphatase Prevents Colonic Inflammation by Controlling Secretory Cell Differentiation and Maintaining Host Microbiota Homeostasis. <i>Journal of Cellular Physiology</i> , 2016, 231, 2529-2540.	4.1	21

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19	Spaceflight Influences both Mucosal and Peripheral Cytokine Production in PTN-Tg and Wild Type Mice. PLoS ONE, 2013, 8, e68961.	2.5	10
20	Tu1749 Gluten-Induced Responses in NOD/DQ8 Mice Are Influenced by Bacterial Colonization. Gastroenterology, 2014, 146, S-833.	1.3	5
21	Antigliadin Antibodies Predict the Symptomatic Response to Gluten-Free Diet and Improvement in Gastrointestinal Motility in IBS Patients. Gastroenterology, 2017, 152, S45.	1.3	2
22	Host-Pathogen Relationship Advice: Fat Protects against a Broken Heart. Cell Metabolism, 2019, 30, 409-411.	16.2	2
23	Celiac Treatments, Adjuvant Therapies and Alternatives to the Gluten-Free Diet. , 2015, , 223-253.		2
24	Diets containing different fermentable substrates can affect mucosal and systemic immune parameters in rats under homeostatic conditions. Journal of Functional Foods, 2016, 20, 422-432.	3.4	1
25	Microbial Modulation of Intestinal Innate Activation Triggered by Wheat Amylase Trypsin Inhibitors (ATIS) in NOD-DQ8 Mice. Gastroenterology, 2017, 152, S71.	1.3	1
26	Activation of Innate Immune Pathways by Bacterial Proteases: Implications for Celiac Disease. Gastroenterology, 2017, 152, S71.	1.3	1
27	Mo1653 Improvement of Gastrointestinal Symptoms After Gluten-Free Diet in Patients With Irritable Bowel Syndrome Is Dependent on the Presence of Anti-Gliadin Antibodies. Gastroenterology, 2016, 150, S743-S744.	1.3	0
28	Sa1398 Immunogenic Gluten Is Modulated by Small Intestinal Bacterial Hydrolysis. Gastroenterology, 2016, 150, S304.	1.3	0
29	545 Microbiota From an Active Celiac Donor Modulates Intraepithelial Lymphocyte Numbers and Phenotype in the Mouse Small Intestine. Gastroenterology, 2016, 150, S114.	1.3	0
30	Nutritional Wheat Amylase Trypsin Inhibitors Exacerbate Gluten-Induced Pathology and Alter the Gut Microbiota in Mice. Gastroenterology, 2017, 152, S71.	1.3	0
31	The Novel Role of a Serpin-Producing Probiotic in Gluten-Related Disorders. Gastroenterology, 2017, 152, S1005-S1006.	1.3	0
32	Virulence triggered allergies: Pseudomonas gets the Las laugh. Immunity, 2022, 55, 824-826.	14.3	0