Graham J Britton

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9397957/publications.pdf

Version: 2024-02-01

26 papers 3,411 citations

16 h-index 24 g-index

40 all docs

40 docs citations

40 times ranked

8903 citing authors

#	Article	IF	CITATIONS
1	A LAT-Based Signaling Complex in the Immunological Synapse as Determined with Live Cell Imaging Is Less Stable in T Cells with Regulatory Capability. Cells, 2021, 10, 418.	4.1	O
2	Intestinal Host Response to SARS-CoV-2 Infection and COVID-19 Outcomes in Patients With Gastrointestinal Symptoms. Gastroenterology, 2021, 160, 2435-2450.e34.	1.3	118
3	Limited intestinal inflammation despite diarrhea, fecal viral RNA and SARS-CoV-2-specific IgA in patients with acute COVID-19. Scientific Reports, 2021, 11, 13308.	3.3	50
4	Causative Microbes in Host-Microbiome Interactions. Annual Review of Microbiology, 2021, 75, 223-242.	7.3	9
5	Precise quantification of bacterial strains after fecal microbiota transplantation delineates long-term engraftment and explains outcomes. Nature Microbiology, 2021, 6, 1309-1318.	13.3	60
6	Infants born to mothers with IBD present with altered gut microbiome that transfers abnormalities of the adaptive immune system to germ-free mice. Gut, 2020, 69, 42-51.	12.1	121
7	Defined microbiota transplant restores Th17/RORγt ⁺ regulatory T cell balance in mice colonized with inflammatory bowel disease microbiotas. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 21536-21545.	7.1	58
8	Immunology of COVID-19: Current State of the Science. Immunity, 2020, 52, 910-941.	14.3	1,387
9	Chromatin Priming Renders T Cell Tolerance-Associated Genes Sensitive to Activation below theÂSignaling Threshold for Immune Response Genes. Cell Reports, 2020, 31, 107748.	6.4	21
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10	Advancing scientific knowledge in times of pandemics. Nature Reviews Immunology, 2020, 20, 338-338.	22.7	49
10		22.7	118
	Advancing scientific knowledge in times of pandemics. Nature Reviews Immunology, 2020, 20, 338-338. Gut microbiota density influences host physiology and is shaped by host and microbial factors. ELife,		
11	Advancing scientific knowledge in times of pandemics. Nature Reviews Immunology, 2020, 20, 338-338. Gut microbiota density influences host physiology and is shaped by host and microbial factors. ELife, 2019, 8, . 377 – Protective and Potentially Aggressive Bacterial Species Occur Simultaneously in Healthy Hosts.	6.0	118
11 12	Advancing scientific knowledge in times of pandemics. Nature Reviews Immunology, 2020, 20, 338-338. Gut microbiota density influences host physiology and is shaped by host and microbial factors. ELife, 2019, 8, . 377 â€" Protective and Potentially Aggressive Bacterial Species Occur Simultaneously in Healthy Hosts. Gastroenterology, 2019, 156, S-78. Microbiotas from Humans with Inflammatory Bowel Disease Alter the Balance of Gut Th17 and RORγt+	6.0 1.3	2
11 12 13	Advancing scientific knowledge in times of pandemics. Nature Reviews Immunology, 2020, 20, 338-338. Gut microbiota density influences host physiology and is shaped by host and microbial factors. ELife, 2019, 8, . 377 â€" Protective and Potentially Aggressive Bacterial Species Occur Simultaneously in Healthy Hosts. Gastroenterology, 2019, 156, S-78. Microbiotas from Humans with Inflammatory Bowel Disease Alter the Balance of Gut Th17 and RORγt+ Regulatory T Cells and Exacerbate Colitis in Mice. Immunity, 2019, 50, 212-224.e4. Interactions Between Diet and the Intestinal Microbiota Alter Intestinal Permeability and Colitis	6.0 1.3 14.3	118 2 345
11 12 13	Advancing scientific knowledge in times of pandemics. Nature Reviews Immunology, 2020, 20, 338-338. Gut microbiota density influences host physiology and is shaped by host and microbial factors. ELife, 2019, 8, . 377 â€" Protective and Potentially Aggressive Bacterial Species Occur Simultaneously in Healthy Hosts. Gastroenterology, 2019, 156, S-78. Microbiotas from Humans with Inflammatory Bowel Disease Alter the Balance of Gut Th17 and RORγt+ Regulatory T Cells and Exacerbate Colitis in Mice. Immunity, 2019, 50, 212-224.e4. Interactions Between Diet and the Intestinal Microbiota Alter Intestinal Permeability and Colitis Severity in Mice. Gastroenterology, 2018, 154, 1037-1046.e2.	1.3 14.3 1.3	118 2 345 273
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#	Article	IF	CITATIONS
19	PKCÎ, links proximal T cell and Notch signaling through localized regulation of the actin cytoskeleton. ELife, 2017, 6, .	6.0	18
20	The role of individual protein kinase C isoforms in mouse mast cell function and their targeting by the immunomodulatory parasitic worm product, ES-62. Immunology Letters, 2015, 168, 31-40.	2.5	13
21	Metabolic labeling puts the microbiome under the microscope. Nature Medicine, 2015, 21, 977-978.	30.7	3
22	Sequential transcriptional changes dictate safe and effective antigen-specific immunotherapy. Nature Communications, 2014, 5, 4741.	12.8	147
23	CTLA-4 controls the thymic development of both conventional and regulatory T cells through modulation of the TCR repertoire. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E221-30.	7.1	43
24	Regulation of Adaptive Immunity; The Role of Interleukin-10. Frontiers in Immunology, 2013, 4, 129.	4.8	251
25	Modification of the FoxP3 Transcription Factor Principally Affects Inducible T Regulatory Cells in a Model of Experimental Autoimmune Encephalomyelitis. PLoS ONE, 2013, 8, e61334.	2.5	10
26	Interspecies comparisons on the uptake and toxicity of silver and cerium dioxide nanoparticles. Environmental Toxicology and Chemistry, 2012, 31, 144-154.	4.3	154