

June L Round

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5821736/publications.pdf>

Version: 2024-02-01

38
papers

11,694
citations

331538

21
h-index

360920

35
g-index

40
all docs

40
docs citations

40
times ranked

15373
citing authors

#	ARTICLE	IF	CITATIONS
1	The gut microbiota shapes intestinal immune responses during health and disease. <i>Nature Reviews Immunology</i> , 2009, 9, 313-323.	10.6	3,946
2	A microbial symbiosis factor prevents intestinal inflammatory disease. <i>Nature</i> , 2008, 453, 620-625.	13.7	2,094
3	Inducible Foxp3 ⁺ regulatory T-cell development by a commensal bacterium of the intestinal microbiota. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 12204-12209.	3.3	1,899
4	The Toll-Like Receptor 2 Pathway Establishes Colonization by a Commensal of the Human Microbiota. <i>Science</i> , 2011, 332, 974-977.	6.0	1,354
5	Expansion of Bacteriophages Is Linked to Aggravated Intestinal Inflammation and Colitis. <i>Cell Host and Microbe</i> , 2019, 25, 285-299.e8.	5.1	342
6	MyD88 Signaling in T Cells Directs IgA-Mediated Control of the Microbiota to Promote Health. <i>Cell Host and Microbe</i> , 2015, 17, 153-163.	5.1	277
7	T cell-mediated regulation of the microbiota protects against obesity. <i>Science</i> , 2019, 365, .	6.0	236
8	Coordination of tolerogenic immune responses by the commensal microbiota. <i>Journal of Autoimmunity</i> , 2010, 34, J220-J225.	3.0	232
9	A member of the gut mycobiota modulates host purine metabolism exacerbating colitis in mice. <i>Science Translational Medicine</i> , 2017, 9, .	5.8	159
10	MHC variation sculpts individualized microbial communities that control susceptibility to enteric infection. <i>Nature Communications</i> , 2015, 6, 8642.	5.8	132
11	Altered Immunity of Laboratory Mice in the Natural Environment Is Associated with Fungal Colonization. <i>Cell Host and Microbe</i> , 2020, 27, 809-822.e6.	5.1	119
12	Do antibodies select a healthy microbiota?. <i>Nature Reviews Immunology</i> , 2016, 16, 767-774.	10.6	112
13	Adaptive immunity induces mutualism between commensal eukaryotes. <i>Nature</i> , 2021, 596, 114-118.	13.7	110
14	Thymic development of gut-microbiota-specific T cells. <i>Nature</i> , 2021, 594, 413-417.	13.7	108
15	Causal effects of the microbiota on immune-mediated diseases. <i>Science Immunology</i> , 2018, 3, .	5.6	103
16	Antitumor immunity is defective in T cell-specific microRNA-155-deficient mice and is rescued by immune checkpoint blockade. <i>Journal of Biological Chemistry</i> , 2017, 292, 18530-18541.	1.6	67
17	Communication Between the Microbiota and Mammalian Immunity. <i>Annual Review of Microbiology</i> , 2018, 72, 399-422.	2.9	59
18	Toll-Like Receptors Promote Mutually Beneficial Commensal-Host Interactions. <i>PLoS Pathogens</i> , 2012, 8, e1002785.	2.1	58

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19	Microbiota-antibody interactions that regulate gut homeostasis. <i>Cell Host and Microbe</i> , 2021, 29, 334-346.	5.1	47
20	The microbiota protects from viral-induced neurologic damage through microglia-intrinsic TLR signaling. <i>ELife</i> , 2019, 8, .	2.8	41
21	SnapShot: Microbiota effects on host physiology. <i>Cell</i> , 2021, 184, 2796-2796.e1.	13.5	36
22	Microbiota promotes systemic T-cell survival through suppression of an apoptotic factor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 5497-5502.	3.3	23
23	Dual colorimetric and fluorogenic probes for visualizing tyrosine phosphatase activity. <i>Chemical Communications</i> , 2017, 53, 2233-2236.	2.2	18
24	T Cell-Expressed microRNA-155 Reduces Lifespan in a Mouse Model of Age-Related Chronic Inflammation. <i>Journal of Immunology</i> , 2020, 204, 2064-2075.	0.4	18
25	Bacteriophage-Bacteria Interactions in the Gut: From Invertebrates to Mammals. <i>Annual Review of Virology</i> , 2021, 8, 95-113.	3.0	17
26	Epithelial-myeloid exchange of MHC class II constrains immunity and microbiota composition. <i>Cell Reports</i> , 2021, 37, 109916.	2.9	14
27	Immune-bacteriophage interactions in inflammatory bowel diseases. <i>Current Opinion in Virology</i> , 2021, 49, 30-35.	2.6	13
28	The effects of diet on the severity of central nervous system disease: One part of lab-to-lab variability. <i>Nutrition</i> , 2016, 32, 877-883.	1.1	12
29	Fiber Puts Lactobacillus to SLEep. <i>Cell Host and Microbe</i> , 2019, 25, 3-5.	5.1	10
30	Commensal regulation of T cell survival through <i>Erdr1</i> . <i>Gut Microbes</i> , 2018, 9, 1-7.	4.3	9
31	Microbiota-Immune Interactions Regulate Metabolic Disease. <i>Journal of Immunology</i> , 2021, 207, 1719-1724.	0.4	9
32	Gut microbiota: a new way to take your vitamins. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2018, 15, 521-522.	8.2	6
33	Molecular patterns from a human gut-derived Lactobacillus strain suppress pathogenic infiltration of leukocytes into the central nervous system. <i>Journal of Neuroinflammation</i> , 2020, 17, 291.	3.1	5
34	Fungi prevent intestinal healing. <i>Science</i> , 2021, 371, 1102-1103.	6.0	4
35	Friends in Low Places: Intestinal Commensals Limit Colitis through Molecular Mimicry. <i>Cell</i> , 2017, 171, 503-505.	13.5	1
36	Immunology: You Remind Me of a Microbe I Know. <i>Current Biology</i> , 2016, 26, R373-R376.	1.8	0

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37	Immunology: How the Microbiota Digests Bile to Protect against Viral Infection. <i>Current Biology</i> , 2020, 30, R1271-R1272.	1.8	0
38	Association between pretreatment <i>Fusobacterium nucleatum</i> and cancer pain at six months postsurgery in newly diagnosed colorectal cancer patients: Results from the ColoCare Study. <i>Journal of Clinical Oncology</i> , 2019, 37, 3581-3581.	0.8	0