

Andrew L Kau

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

12,463
citations

377584

21
h-index

536525

29
g-index

38
all docs

38
docs citations

38
times ranked

22703
citing authors

#	ARTICLE	IF	CITATIONS
1	Gut Microbiota from Twins Discordant for Obesity Modulate Metabolism in Mice. <i>Science</i> , 2013, 341, 1241214.	6.0	3,006
2	Human nutrition, the gut microbiome and the immune system. <i>Nature</i> , 2011, 474, 327-336.	13.7	2,175
3	Inflammasome-mediated dysbiosis regulates progression of NAFLD and obesity. <i>Nature</i> , 2012, 482, 179-185.	13.7	2,026
4	NLRP6 Inflammasome Regulates Colonic Microbial Ecology and Risk for Colitis. <i>Cell</i> , 2011, 145, 745-757.	13.5	1,716
5	Gut Microbiomes of Malawian Twin Pairs Discordant for Kwashiorkor. <i>Science</i> , 2013, 339, 548-554.	6.0	1,012
6	Minimum information about a marker gene sequence (MIMARKS) and minimum information about any (x) sequence (MIXS) specifications. <i>Nature Biotechnology</i> , 2011, 29, 415-420.	9.4	608
7	Functional characterization of IgA-targeted bacterial taxa from undernourished Malawian children that produce diet-dependent enteropathy. <i>Science Translational Medicine</i> , 2015, 7, 276ra24.	5.8	280
8	Development of the gut microbiota and mucosal IgA responses in twins and gnotobiotic mice. <i>Nature</i> , 2016, 534, 263-266.	13.7	266
9	Selective depletion of uropathogenic <i>E. coli</i> from the gut by a FimH antagonist. <i>Nature</i> , 2017, 546, 528-532.	13.7	231
10	Distinct Contributions of Aire and Antigen-Presenting-Cell Subsets to the Generation of Self-Tolerance in the Thymus. <i>Immunity</i> , 2014, 41, 414-426.	6.6	218
11	Contribution of Autolysin and Sortase A during <i>Enterococcus faecalis</i> DNA-Dependent Biofilm Development. <i>Infection and Immunity</i> , 2009, 77, 3626-3638.	1.0	147
12	<i>Enterococcus faecalis</i> Tropism for the Kidneys in the Urinary Tract of C57BL/6J Mice. <i>Infection and Immunity</i> , 2005, 73, 2461-2468.	1.0	127
13	<i>Helicobacter</i> species are potent drivers of colonic T cell responses in homeostasis and inflammation. <i>Science Immunology</i> , 2017, 2, .	5.6	100
14	The Human Microbiota and Asthma. <i>Clinical Reviews in Allergy and Immunology</i> , 2019, 57, 350-363.	2.9	92
15	Mechanism for Sortase Localization and the Role of Sortase Localization in Efficient Pilus Assembly in <i>Enterococcus faecalis</i> . <i>Journal of Bacteriology</i> , 2009, 191, 3237-3247.	1.0	89
16	Interaction of uropathogenic <i>Escherichia coli</i> with host uroepithelium. <i>Current Opinion in Microbiology</i> , 2005, 8, 54-59.	2.3	67
17	Pilin and Sortase Residues Critical for Endocarditis- and Biofilm-Associated Pilus Biogenesis in <i>Enterococcus faecalis</i> . <i>Journal of Bacteriology</i> , 2013, 195, 4484-4495.	1.0	64
18	Longitudinal multi-omics analyses link gut microbiome dysbiosis with recurrent urinary tract infections in women. <i>Nature Microbiology</i> , 2022, 7, 630-639.	5.9	54

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19	Anti-interleukin 4 and 13 for asthma treatment in the era of endotypes. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2014, 14, 570-575.	1.1	43
20	Immune dysregulation underlies a subset of patients with chronic idiopathic pruritus. <i>Journal of the American Academy of Dermatology</i> , 2016, 74, 1017-1020.	0.6	37
21	Glycan cross-feeding supports mutualism between <i>Fusobacterium</i> and the vaginal microbiota. <i>PLoS Biology</i> , 2020, 18, e3000788.	2.6	30
22	A Potential Role for Stress-Induced Microbial Alterations in IgA-Associated Irritable Bowel Syndrome with Diarrhea. <i>Cell Reports Medicine</i> , 2020, 1, 100124.	3.3	24
23	Impaired Chylomicron Assembly Modifies Hepatic Metabolism Through Bile Acid-Dependent and Transmissible Microbial Adaptations. <i>Hepatology</i> , 2019, 70, 1168-1184.	3.6	12
24	Airway Microbiota-Host Interactions Regulate Secretory Leukocyte Protease Inhibitor Levels and Influence Allergic Airway Inflammation. <i>Cell Reports</i> , 2020, 33, 108331.	2.9	11
25	The ABCs of wheeze: Asthma and bacterial communities. <i>PLoS Pathogens</i> , 2019, 15, e1007645.	2.1	9
26	Age-Dependent Reduction in Asthmatic Pathology through Reprogramming of Postviral Inflammatory Responses. <i>Journal of Immunology</i> , 2022, 208, 1467-1482.	0.4	6
27	Generalized pruritus relieved by NSAIDs in the setting of mast cell activation syndrome. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 2130-2131.	2.0	5
28	Altered IgA Response to Gut Bacteria Is Associated with Childhood Asthma in Peru. <i>Journal of Immunology</i> , 2021, 207, 398-407.	0.4	5
29	Using only a subset of pneumococcal serotypes is reliable for the diagnosis of specific antibody deficiency in children: A proof-of-concept study. <i>Pediatric Allergy and Immunology</i> , 2019, 30, 392-395.	1.1	2
30	Allergen Sensitivity Patterns Among Atopic Individuals At A Tertiary Allergy Center. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, AB216.	1.5	0
31	Breathe Soft, What Bugs through Early Windows Break?. <i>Cell Host and Microbe</i> , 2018, 24, 337-339.	5.1	0
32	Glycan cross-feeding supports mutualism between <i>Fusobacterium</i> and the vaginal microbiota. , 2020, 18, e3000788.		0
33	Glycan cross-feeding supports mutualism between <i>Fusobacterium</i> and the vaginal microbiota. , 2020, 18, e3000788.		0
34	Glycan cross-feeding supports mutualism between <i>Fusobacterium</i> and the vaginal microbiota. , 2020, 18, e3000788.		0
35	Glycan cross-feeding supports mutualism between <i>Fusobacterium</i> and the vaginal microbiota. , 2020, 18, e3000788.		0
36	Glycan cross-feeding supports mutualism between <i>Fusobacterium</i> and the vaginal microbiota. , 2020, 18, e3000788.		0

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37	Glycan cross-feeding supports mutualism between Fusobacterium and the vaginal microbiota. , 2020, 18, e3000788.		0