Andrew L Kau

List of Publications by Year
in descending order

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	Age-Dependent Reduction in Asthmatic Pathology through Reprogramming of Postviral Inflammatory Responses. Journal of Immunology, 2022, 208, 1467-1482.	0.4	6
2	Longitudinal multi-omics analyses link gut microbiome dysbiosis with recurrent urinary tract infections in women. Nature Microbiology, 2022, 7, 630-639.	5.9	54
3	Altered IgA Response to Gut Bacteria Is Associated with Childhood Asthma in Peru. Journal of Immunology, 2021, 207, 398-407.	0.4	5
4	A Potential Role for Stress-Induced Microbial Alterations in IgA-Associated Irritable Bowel Syndrome with Diarrhea. Cell Reports Medicine, 2020, 1, 100124.	3.3	24
5	Glycan cross-feeding supports mutualism between Fusobacterium and the vaginal microbiota. PLoS Biology, 2020, 18, e3000788.	2.6	30
6	Airway Microbiota-Host Interactions Regulate Secretory Leukocyte Protease Inhibitor Levels and Influence Allergic Airway Inflammation. Cell Reports, 2020, 33, 108331.	2.9	11
7	Glycan cross-feeding supports mutualism between Fusobacterium and the vaginal microbiota. , 2020, 18, e3000788.		0
8	Glycan cross-feeding supports mutualism between Fusobacterium and the vaginal microbiota. , 2020, 18, e3000788.		0
9	Glycan cross-feeding supports mutualism between Fusobacterium and the vaginal microbiota. , 2020, 18, e3000788.		0
10	Glycan cross-feeding supports mutualism between Fusobacterium and the vaginal microbiota. , 2020, 18, e3000788.		0
11	Glycan cross-feeding supports mutualism between Fusobacterium and the vaginal microbiota. , 2020, 18, e3000788.		0
12	Glycan cross-feeding supports mutualism between Fusobacterium and the vaginal microbiota. , 2020, 18, e3000788.		0
13	Using only a subset of pneumococcal serotypes is reliable for the diagnosis of specific antibody deficiency in children: A proofâ€ofâ€concept study. Pediatric Allergy and Immunology, 2019, 30, 392-395.	1.1	2
14	Impaired Chylomicron Assembly Modifies Hepatic Metabolism Through Bile Acidâ€"Dependent and Transmissible Microbial Adaptations. Hepatology, 2019, 70, 1168-1184.	3.6	12
15	The ABCs of wheeze: Asthma and bacterial communities. PLoS Pathogens, 2019, 15, e1007645.	2.1	9
16	The Human Microbiota and Asthma. Clinical Reviews in Allergy and Immunology, 2019, 57, 350-363.	2.9	92
17	Generalized pruritus relieved by NSAIDs in the setting of mast cell activation syndrome. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 2130-2131.	2.0	5
18	Breathe Soft, What Bugs through Early Windows Break?. Cell Host and Microbe, 2018, 24, 337-339.	5.1	0

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19	Selective depletion of uropathogenic E. coli from the gut by a FimH antagonist. Nature, 2017, 546, 528-532.	13.7	231
20	<i>Helicobacter</i> species are potent drivers of colonic T cell responses in homeostasis and inflammation. Science Immunology, 2017, 2, .	5.6	100
21	Development of the gut microbiota and mucosal IgA responses in twins and gnotobiotic mice. Nature, 2016, 534, 263-266.	13.7	266
22	Immune dysregulation underlies a subset of patients with chronic idiopathic pruritus. Journal of the American Academy of Dermatology, 2016, 74, 1017-1020.	0.6	37
23	Functional characterization of IgA-targeted bacterial taxa from undernourished Malawian children that produce diet-dependent enteropathy. Science Translational Medicine, 2015, 7, 276ra24.	5.8	280
24	Anti-interleukin 4 and 13 for asthma treatment in the era of endotypes. Current Opinion in Allergy and Clinical Immunology, 2014, 14, 570-575.	1.1	43
25	Distinct Contributions of Aire and Antigen-Presenting-Cell Subsets to the Generation of Self-Tolerance in the Thymus. Immunity, 2014, 41, 414-426.	6.6	218
26	Allergen Sensitivity Patterns Among Atopic Individuals At A Tertiary Allergy Center. Journal of Allergy and Clinical Immunology, 2014, 133, AB216.	1.5	0
27	Gut Microbiota from Twins Discordant for Obesity Modulate Metabolism in Mice. Science, 2013, 341, 1241214.	6.0	3,006
28	Gut Microbiomes of Malawian Twin Pairs Discordant for Kwashiorkor. Science, 2013, 339, 548-554.	6.0	1,012
29	Pilin and Sortase Residues Critical for Endocarditis- and Biofilm-Associated Pilus Biogenesis in Enterococcus faecalis. Journal of Bacteriology, 2013, 195, 4484-4495.	1.0	64
30	Inflammasome-mediated dysbiosis regulates progression of NAFLD and obesity. Nature, 2012, 482, 179-185.	13.7	2,026
31	Minimum information about a marker gene sequence (MIMARKS) and minimum information about any (x) sequence (MIxS) specifications. Nature Biotechnology, 2011, 29, 415-420.	9.4	608
32	NLRP6 Inflammasome Regulates Colonic Microbial Ecology and Risk for Colitis. Cell, 2011, 145, 745-757.	13.5	1,716
33	Human nutrition, the gut microbiome and the immune system. Nature, 2011, 474, 327-336.	13.7	2,175
34	Contribution of Autolysin and Sortase A during <i>Enterococcus faecalis</i> DNA-Dependent Biofilm Development. Infection and Immunity, 2009, 77, 3626-3638.	1.0	147
35	Mechanism for Sortase Localization and the Role of Sortase Localization in Efficient Pilus Assembly in <i>Enterococcus faecalis</i>. Journal of Bacteriology, 2009, 191, 3237-3247.	1.0	89
36	Enterococcus faecalis Tropism for the Kidneys in the Urinary Tract of C57BL/6J Mice. Infection and Immunity, 2005, 73, 2461-2468.	1.0	127

#	Article	IF	Citations
37	Interaction of uropathogenic Escherichia coli with host uroepithelium. Current Opinion in Microbiology, 2005, 8, 54-59.	2.3	67