Andrew L Kau

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6886647/publications.pdf

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		331670	477307
37	12,463	21	29
papers	citations	h-index	g-index

38	38	38	20835
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Gut Microbiota from Twins Discordant for Obesity Modulate Metabolism in Mice. Science, 2013, 341, 1241214.	12.6	3,006
2	Human nutrition, the gut microbiome and the immune system. Nature, 2011, 474, 327-336.	27.8	2,175
3	Inflammasome-mediated dysbiosis regulates progression of NAFLD and obesity. Nature, 2012, 482, 179-185.	27.8	2,026
4	NLRP6 Inflammasome Regulates Colonic Microbial Ecology and Risk for Colitis. Cell, 2011, 145, 745-757.	28.9	1,716
5	Gut Microbiomes of Malawian Twin Pairs Discordant for Kwashiorkor. Science, 2013, 339, 548-554.	12.6	1,012
6	Minimum information about a marker gene sequence (MIMARKS) and minimum information about any (x) sequence (MIxS) specifications. Nature Biotechnology, 2011, 29, 415-420.	17.5	608
7	Functional characterization of IgA-targeted bacterial taxa from undernourished Malawian children that produce diet-dependent enteropathy. Science Translational Medicine, 2015, 7, 276ra24.	12.4	280
8	Development of the gut microbiota and mucosal IgA responses in twins and gnotobiotic mice. Nature, 2016, 534, 263-266.	27.8	266
9	Selective depletion of uropathogenic E. coli from the gut by a FimH antagonist. Nature, 2017, 546, 528-532.	27.8	231
10	Distinct Contributions of Aire and Antigen-Presenting-Cell Subsets to the Generation of Self-Tolerance in the Thymus. Immunity, 2014, 41, 414-426.	14.3	218
11	Contribution of Autolysin and Sortase A during Enterococcus faecalis DNA-Dependent Biofilm Development. Infection and Immunity, 2009, 77, 3626-3638.	2.2	147
12	Enterococcus faecalis Tropism for the Kidneys in the Urinary Tract of C57BL/6J Mice. Infection and Immunity, 2005, 73, 2461-2468.	2.2	127
13	Helicobacter species are potent drivers of colonic T cell responses in homeostasis and inflammation. Science Immunology, 2017, 2, .	11.9	100
14	The Human Microbiota and Asthma. Clinical Reviews in Allergy and Immunology, 2019, 57, 350-363.	6.5	92
15	Mechanism for Sortase Localization and the Role of Sortase Localization in Efficient Pilus Assembly in Enterococcus faecalis. Journal of Bacteriology, 2009, 191, 3237-3247.	2.2	89
16	Interaction of uropathogenic Escherichia coli with host uroepithelium. Current Opinion in Microbiology, 2005, 8, 54-59.	5.1	67
17	Pilin and Sortase Residues Critical for Endocarditis- and Biofilm-Associated Pilus Biogenesis in Enterococcus faecalis. Journal of Bacteriology, 2013, 195, 4484-4495.	2.2	64
18	Longitudinal multi-omics analyses link gut microbiome dysbiosis with recurrent urinary tract infections in women. Nature Microbiology, 2022, 7, 630-639.	13.3	54

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19	Anti-interleukin 4 and 13 for asthma treatment in the era of endotypes. Current Opinion in Allergy and Clinical Immunology, 2014, 14, 570-575.	2.3	43
20	Immune dysregulation underlies a subset of patients with chronic idiopathic pruritus. Journal of the American Academy of Dermatology, 2016, 74, 1017-1020.	1.2	37
21	Glycan cross-feeding supports mutualism between Fusobacterium and the vaginal microbiota. PLoS Biology, 2020, 18, e3000788.	5.6	30
22	A Potential Role for Stress-Induced Microbial Alterations in IgA-Associated Irritable Bowel Syndrome with Diarrhea. Cell Reports Medicine, 2020, 1, 100124.	6.5	24
23	Impaired Chylomicron Assembly Modifies Hepatic Metabolism Through Bile Acidâ€“Dependent and Transmissible Microbial Adaptations. Hepatology, 2019, 70, 1168-1184.	7.3	12
24	Airway Microbiota-Host Interactions Regulate Secretory Leukocyte Protease Inhibitor Levels and Influence Allergic Airway Inflammation. Cell Reports, 2020, 33, 108331.	6.4	11
25	The ABCs of wheeze: Asthma and bacterial communities. PLoS Pathogens, 2019, 15, e1007645.	4.7	9
26	Age-Dependent Reduction in Asthmatic Pathology through Reprogramming of Postviral Inflammatory Responses. Journal of Immunology, 2022, 208, 1467-1482.	0.8	6
27	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.	3.8	5
28	Altered IgA Response to Gut Bacteria Is Associated with Childhood Asthma in Peru. Journal of Immunology, 2021, 207, 398-407.	0.8	5
29	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.	2.6	2
30	Allergen Sensitivity Patterns Among Atopic Individuals At A Tertiary Allergy Center. Journal of Allergy and Clinical Immunology, 2014, 133, AB216.	2.9	0
31	Breathe Soft, What Bugs through Early Windows Break?. Cell Host and Microbe, 2018, 24, 337-339.	11.0	0
32	Glycan cross-feeding supports mutualism between Fusobacterium and the vaginal microbiota. , 2020, 18, e3000788.		0
33	Glycan cross-feeding supports mutualism between Fusobacterium and the vaginal microbiota. , 2020, 18, e3000788.		0
34	Glycan cross-feeding supports mutualism between Fusobacterium and the vaginal microbiota. , 2020, 18, e3000788.		0
35	Glycan cross-feeding supports mutualism between Fusobacterium and the vaginal microbiota. , 2020, 18, e3000788.		0
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