

Bianca M Coleman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9229140/publications.pdf>

Version: 2024-02-01

15
papers

860
citations

623734

14
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

1192
citing authors

#	ARTICLE	IF	CITATIONS
1	Oral epithelial cells orchestrate innate type 17 responses to <i>Candida albicans</i> through the virulence factor candidalysin. <i>Science Immunology</i> , 2017, 2, .	11.9	154
2	IL-17 Receptor Signaling in Oral Epithelial Cells Is Critical for Protection against Oropharyngeal Candidiasis. <i>Cell Host and Microbe</i> , 2016, 20, 606-617.	11.0	148
3	Processing of <i>Candida albicans</i> Ece1p Is Critical for Candidalysin Maturation and Fungal Virulence. <i>MBio</i> , 2018, 9, .	4.1	72
4	IL-36 and IL-1/IL-17 Drive Immunity to Oral Candidiasis via Parallel Mechanisms. <i>Journal of Immunology</i> , 2018, 201, 627-634.	0.8	69
5	Oral epithelial IL-22/STAT3 signaling licenses IL-17-mediated immunity to oral mucosal candidiasis. <i>Science Immunology</i> , 2020, 5, .	11.9	66
6	MCPIP1/Regnase-1 Restricts IL-17A- and IL-17C-Dependent Skin Inflammation. <i>Journal of Immunology</i> , 2017, 198, 767-775.	0.8	65
7	Antibody blockade of IL-17 family cytokines in immunity to acute murine oral mucosal candidiasis. <i>Journal of Leukocyte Biology</i> , 2016, 99, 1153-1164.	3.3	52
8	Signaling through IL-17C/IL-17RE Is Dispensable for Immunity to Systemic, Oral and Cutaneous Candidiasis. <i>PLoS ONE</i> , 2015, 10, e0122807.	2.5	50
9	The m ⁶ A reader IMP2 directs autoimmune inflammation through an IL-17- and TNF-dependent C/EBP transcription factor axis. <i>Science Immunology</i> , 2021, 6, .	11.9	43
10	The Interleukin (IL) 17R/IL-22R Signaling Axis Is Dispensable for Vulvovaginal Candidiasis Regardless of Estrogen Status. <i>Journal of Infectious Diseases</i> , 2020, 221, 1554-1563.	4.0	33
11	Unexpected kidney-restricted role for IL-17 receptor signaling in defense against systemic <i>Candida albicans</i> infection. <i>JCI Insight</i> , 2018, 3, .	5.0	25
12	IL-17 Receptor Signaling Negatively Regulates the Development of Tubulointerstitial Fibrosis in the Kidney. <i>Mediators of Inflammation</i> , 2018, 2018, 1-14.	3.0	22
13	Combined Blockade of TNF- and IL-17A Alleviates Progression of Collagen-Induced Arthritis without Causing Serious Infections in Mice. <i>Journal of Immunology</i> , 2019, 202, 2017-2026.	0.8	22
14	Restoring glucose uptake rescues neutrophil dysfunction and protects against systemic fungal infection in mouse models of kidney disease. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	22
15	The <i>Candida albicans</i> toxin candidalysin mediates distinct epithelial inflammatory responses through p38 and EGFR-ERK pathways. <i>Science Signaling</i> , 2022, 15, eabj6915.	3.6	17