Shiloh R Lueschow

List of Publications by Year
in descending order

12	522	1163117 8	1125743 13
papers	citations	h-index	g-index

13	13	13	893
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sequence-based classification and identification of Fungi. Mycologia, 2016, 108, 1049-1068.	1.9	154
2	The Paneth Cell: The Curator and Defender of the Immature Small Intestine. Frontiers in Immunology, 2020, 11, 587.	4.8	129
3	Loss of murine Paneth cell function alters the immature intestinal microbiome and mimics changes seen in neonatal necrotizing enterocolitis. PLoS ONE, 2018, 13, e0204967.	2.5	53
4	A direct comparison of mouse and human intestinal development using epithelial gene expression patterns. Pediatric Research, 2020, 88, 66-76.	2.3	44
5	Psychrophilic and Psychrotolerant Fungi on Bats and the Presence of Geomyces spp. on Bat Wings Prior to the Arrival of White Nose Syndrome. Applied and Environmental Microbiology, 2013, 79, 5465-5471.	3.1	40
6	Western Bats as a Reservoir of Novel Streptomyces Species with Antifungal Activity. Applied and Environmental Microbiology, 2017, 83, .	3.1	35
7	Screening of bacteria for antagonistic activity against phytopathogens of avocados. Plant Gene, 2017, 11, 17-22.	2.3	20
8	A critical evaluation of current definitions of necrotizing enterocolitis. Pediatric Research, 2022, 91, 590-597.	2.3	15
9	Feeding Formula Eliminates the Necessity of Bacterial Dysbiosis and Induces Inflammation and Injury in the Paneth Cell Disruption Murine NEC Model in an Osmolality-Dependent Manner. Nutrients, 2020, 12, 900.	4.1	10
10	Genome-wide association study identifies acyl-lipid metabolism candidate genes involved in the genetic control of natural variation for seed fatty acid traits in Brassica napus L.. Industrial Crops and Products, 2020, 145, 112080.	5.2	8
11	Bifidobacterium longum Subspecies infantis Strain EVC001 Decreases Neonatal Murine Necrotizing Enterocolitis. Nutrients, 2022, 14, 495.	4.1	8
12	Hyaluronic Acid 35 kDa Protects against a Hyperosmotic, Formula Feeding Model of Necrotizing Enterocolitis. Nutrients, 2022, 14, 1779.	4.1	4