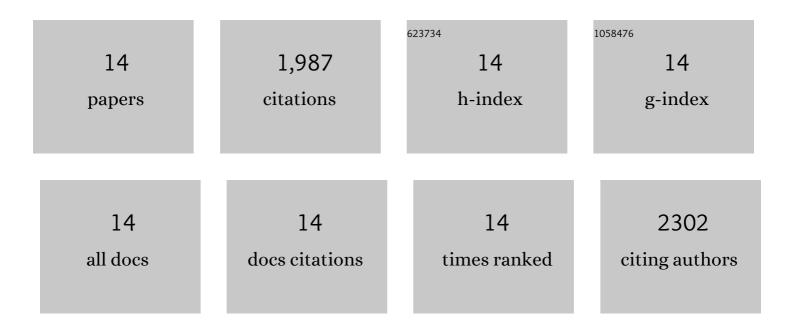
Adam R Burns

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6416321/publications.pdf Version: 2024-02-01



ADAM P RUDNS

#	Article	IF	CITATIONS
1	Contribution of neutral processes to the assembly of gut microbial communities in the zebrafish over host development. ISME Journal, 2016, 10, 655-664.	9.8	627
2	The composition of the zebrafish intestinal microbial community varies across development. ISME Journal, 2016, 10, 644-654.	9.8	524
3	Individual Members of the Microbiota Disproportionately Modulate Host Innate Immune Responses. Cell Host and Microbe, 2015, 18, 613-620.	11.0	135
4	Interhost dispersal alters microbiome assembly and can overwhelm host innate immunity in an experimental zebrafish model. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 11181-11186.	7.1	131
5	Ontogenetic Differences in Dietary Fat Influence Microbiota Assembly in the Zebrafish Gut. MBio, 2015, 6, e00687-15.	4.1	101
6	Spatial and Temporal Features of the Growth of a Bacterial Species Colonizing the Zebrafish Gut. MBio, 2014, 5, .	4.1	93
7	The role of adaptive immunity as an ecological filter on the gut microbiota in zebrafish. ISME Journal, 2017, 11, 1630-1639.	9.8	93
8	Identification of Population Bottlenecks and Colonization Factors during Assembly of Bacterial Communities within the Zebrafish Intestine. MBio, 2015, 6, e01163-15.	4.1	56
9	Microbial biogeography and ecology of the mouth and implications for periodontal diseases. Periodontology 2000, 2020, 82, 26-41.	13.4	50
10	Investigating Bacterial-Animal Symbioses with Light Sheet Microscopy. Biological Bulletin, 2012, 223, 7-20.	1.8	48
11	Gut Feelings Begin in Childhood: the Gut Metagenome Correlates with Early Environment, Caregiving, and Behavior. MBio, 2020, 11, .	4.1	40
12	The scales of the zebrafish: host–microbiota interactions from proteins to populations. Current Opinion in Microbiology, 2017, 38, 137-141.	5.1	36
13	Microbiota assembly, structure, and dynamics among Tsimane horticulturalists of the Bolivian Amazon. Nature Communications, 2020, 11, 3772.	12.8	29
14	Transmission of a common intestinal neoplasm in zebrafish by cohabitation. Journal of Fish Diseases, 2018, 41, 569-579.	1.9	24