

Les Dethlefsen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2213606/publications.pdf>

Version: 2024-02-01

16
papers

15,123
citations

623574

14
h-index

940416

16
g-index

21
all docs

21
docs citations

21
times ranked

19741
citing authors

#	ARTICLE	IF	CITATIONS
1	Diversity of the Human Intestinal Microbial Flora. <i>Science</i> , 2005, 308, 1635-1638.	6.0	6,617
2	The Pervasive Effects of an Antibiotic on the Human Gut Microbiota, as Revealed by Deep 16S rRNA Sequencing. <i>PLoS Biology</i> , 2008, 6, e280.	2.6	2,013
3	Incomplete recovery and individualized responses of the human distal gut microbiota to repeated antibiotic perturbation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 4554-4561.	3.3	1,912
4	An ecological and evolutionary perspective on humanâ€™microbe mutualism and disease. <i>Nature</i> , 2007, 449, 811-818.	13.7	1,430
5	The Application of Ecological Theory Toward an Understanding of the Human Microbiome. <i>Science</i> , 2012, 336, 1255-1262.	6.0	1,252
6	Exploring Microbial Diversity and Taxonomy Using SSU rRNA Hypervariable Tag Sequencing. <i>PLoS Genetics</i> , 2008, 4, e1000255.	1.5	779
7	Assembly of the human intestinal microbiota. <i>Trends in Ecology and Evolution</i> , 2006, 21, 517-523.	4.2	462
8	Distinct Distal Gut Microbiome Diversity and Composition in Healthy Children from Bangladesh and the United States. <i>PLoS ONE</i> , 2013, 8, e53838.	1.1	278
9	Performance of the Translational Apparatus Varies with the Ecological Strategies of Bacteria. <i>Journal of Bacteriology</i> , 2007, 189, 3237-3245.	1.0	77
10	Multidomain analyses of a longitudinal human microbiome intestinal cleanout perturbation experiment. <i>PLoS Computational Biology</i> , 2017, 13, e1005706.	1.5	64
11	Microbial biogeography and ecology of the mouth and implications for periodontal diseases. <i>Periodontology 2000</i> , 2020, 82, 26-41.	6.3	50
12	COMPARISONS OF DISTANCE METHODS FOR COMBINING COVARIATES AND ABUNDANCES IN MICROBIOME STUDIES. , 2011, , .		29
13	Comparisons of distance methods for combining covariates and abundances in microbiome studies. <i>Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing</i> , 2012, , 213-24.	0.7	24
14	The importance of individuals and scale: moving towards single cell microbiology. <i>Environmental Microbiology</i> , 2007, 9, 8-10.	1.8	14
15	Differences in codon bias cannot explain differences in translational power among microbes. <i>BMC Bioinformatics</i> , 2005, 6, 3.	1.2	11
16	Short-Term Dairy Product Elimination and Reintroduction Minimally Perturbs the Gut Microbiota in Self-Reported Lactose-Intolerant Adults. <i>MBio</i> , 2022, 13, .	1.8	3