

# Benjamin M Hillmann

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9228850/publications.pdf>

Version: 2024-02-01

14  
papers

14,410  
citations

686830

13  
h-index

996533

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g-index

19  
all docs

19  
docs citations

19  
times ranked

18269  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bacterial communities associated with wood rot fungi that use distinct decomposition mechanisms. ISME Communications, 2022, 2, .	1.7	13
2	Gut microbiome signatures of nursing home residents carrying Enterobacteria producing extended-spectrum $\beta$ -lactamases. Antimicrobial Resistance and Infection Control, 2020, 9, 107.	1.5	12
3	SHOGLIN: a modular, accurate and scalable framework for microbiome quantification. Bioinformatics, 2020, 36, 4088-4090.	1.8	42
4	Reproducible, interactive, scalable and extensible microbiome data science using QIIME 2. Nature Biotechnology, 2019, 37, 852-857.	9.4	11,167
5	Daily Sampling Reveals Personalized Diet-Microbiome Associations in Humans. Cell Host and Microbe, 2019, 25, 789-802.e5.	5.1	441
6	Microbiome Learning Repo (ML Repo): A public repository of microbiome regression and classification tasks. GigaScience, 2019, 8, .	3.3	54
7	An Increased Abundance of Clostridiaceae Characterizes Arthritis in Inflammatory Bowel Disease and Rheumatoid Arthritis: A Cross-sectional Study. Inflammatory Bowel Diseases, 2019, 25, 902-913.	0.9	72
8	Fecal microbiota transplantation reverses antibiotic and chemotherapy-induced gut dysbiosis in mice. Scientific Reports, 2018, 8, 6219.	1.6	99
9	Evaluating the Information Content of Shallow Shotgun Metagenomics. MSystems, 2018, 3, .	1.7	293
10	SHI7 Is a Self-Learning Pipeline for Multipurpose Short-Read DNA Quality Control. MSystems, 2018, 3, .	1.7	66
11	US Immigration Westernizes the Human Gut Microbiome. Cell, 2018, 175, 962-972.e10.	13.5	511
12	CLOUD: a non-parametric detection test for microbiome outliers. Microbiome, 2018, 6, 137.	4.9	16
13	Stable Engraftment of Bifidobacterium longum AH1206 in the Human Gut Depends on Individualized Features of the Resident Microbiome. Cell Host and Microbe, 2016, 20, 515-526.	5.1	337
14	Captivity humanizes the primate microbiome. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 10376-10381.	3.3	369