RESEARCH & PUBLICATIONS

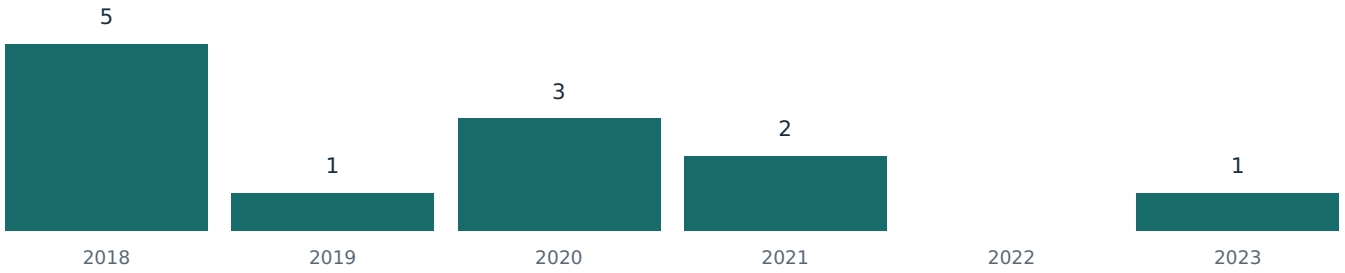
Matthew R Dillon

A publication record at a glance

12	23,289	11
ARTICLES	CITATIONS	h-INDEX

PUBLICATION ACTIVITY

Articles by publication year



MOST CITED IN THIS LIST

Reproducible, Interactive, Scalable and Extensible Microbiome Data Science Using QIIME 2 — 20,997
2019 Nature Biotechnology

RESCRIPt: Reproducible Sequence Taxonomy Reference Database Management — 927
2021 PLoS Computational Biology

QIIME 2 Enables Comprehensive End-to-End Analysis of Diverse Microbiome Data and Comparative Studies With Publicly Available Data — 497
2020 Current Protocols in Bioinformatics

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Ordered by publication year, newest first

2023

01 **Facilitating Bioinformatics Reproducibility With QIIME 2 Provenance Replay**
16 citations
PLoS Computational Biology · 19, e1011676
https://exaly.com/article/172994676

2021

02 **Experiences and Lessons Learned From Two Virtual, Hands-On Microbiome Bioinformatics Workshops**
4 citations
PLoS Computational Biology · 17, e1009056
https://exaly.com/article/80875404

03 **RESCRIPt: Reproducible Sequence Taxonomy Reference Database Management**
927 citations
PLoS Computational Biology · 17, e1009581
https://exaly.com/article/120730788

2020

04 **QIIME 2 Enables Comprehensive End-to-End Analysis of Diverse Microbiome Data and Comparative Studies With Publicly Available Data**
497 citations
Current Protocols in Bioinformatics · 70, e100
https://exaly.com/article/77478070

05 **Microbiotyping the Sinonasal Microbiome**
39 citations
Frontiers in Cellular and Infection Microbiology · 10, 508052
https://exaly.com/article/77565969

06 **Reproducibly Sampling SARS-CoV-2 Genomes Across Time, Geography, and Viral Diversity**
16 citations
F1000Research · 9, 657
https://exaly.com/article/86756577

2019

07 **Reproducible, Interactive, Scalable and Extensible Microbiome Data Science Using QIIME 2**
20,997 citations
Nature Biotechnology · 37, 852-857
https://exaly.com/article/72152123

2018

08 **q2-Longitudinal: Longitudinal and Paired-Sample Analyses of Microbiome Data.**
271 citations
MSystems
https://exaly.com/article/70573203

Ordered by publication year, newest first

2018 / continued

09 **An Introduction to Applied Bioinformatics: A Free, Open, and Interactive Text.** — 17 citations
The Journal of Open Source Education · 1, 27
https://exaly.com/article/87936730

10 **q2-Sample-Classifier: Machine-Learning Tools for Microbiome Classification and Regression** — 158 citations
Journal of Open Source Software · 3, 934
https://exaly.com/article/87937041

11 **QIIME 2: Reproducible, Interactive, Scalable, and Extensible Microbiome Data Science** — 84 citations
PeerJ Preprints
https://exaly.com/article/90671836

12 **QIIME 2: Reproducible, Interactive, Scalable, and Extensible Microbiome Data Science** — 263 citations
PeerJ Preprints
https://exaly.com/article/90671839

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