

Zachary D Kurtz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10568619/publications.pdf>

Version: 2024-02-01

10
papers

2,659
citations

933447

10
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

4703
citing authors

#	ARTICLE	IF	CITATIONS
1	Sparse and Compositionally Robust Inference of Microbial Ecological Networks. <i>PLoS Computational Biology</i> , 2015, 11, e1004226.	3.2	1,089
2	Helminth Colonization Is Associated with Increased Diversity of the Gut Microbiota. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2880.	3.0	353
3	Helminth infection promotes colonization resistance via type 2 immunity. <i>Science</i> , 2016, 352, 608-612.	12.6	347
4	Alternatively activated macrophages derived from monocytes and tissue macrophages are phenotypically and functionally distinct. <i>Blood</i> , 2014, 123, e110-e122.	1.4	299
5	Antibiotic perturbation of the murine gut microbiome enhances the adiposity, insulin resistance, and liver disease associated with high-fat diet. <i>Genome Medicine</i> , 2016, 8, 48.	8.2	153
6	Fungi stabilize connectivity in the lung and skin microbial ecosystems. <i>Microbiome</i> , 2018, 6, 12.	11.1	146
7	A single early-in-life macrolide course has lasting effects on murine microbial network topology and immunity. <i>Nature Communications</i> , 2017, 8, 518.	12.8	119
8	Oxalobacter formigenes-associated host features and microbial community structures examined using the American Gut Project. <i>Microbiome</i> , 2017, 5, 108.	11.1	59
9	Lung microbiome and host immune tone in subjects with idiopathic pulmonary fibrosis treated with inhaled interferon- β . <i>ERJ Open Research</i> , 2017, 3, 00008-2017.	2.6	42
10	Shrinkage improves estimation of microbial associations under different normalization methods. <i>NAR Genomics and Bioinformatics</i> , 2020, 2, lqaa100.	3.2	22