

Andrew W Brooks

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6815606/publications.pdf>

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11
papers

1,373
citations

1162889

8
h-index

1199470

12
g-index

16
all docs

16
docs citations

16
times ranked

2484
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylosymbiosis: Relationships and Functional Effects of Microbial Communities across Host Evolutionary History. <i>PLoS Biology</i> , 2016, 14, e2000225.	2.6	475
2	Pre-symptomatic detection of COVID-19 from smartwatch data. <i>Nature Biomedical Engineering</i> , 2020, 4, 1208-1220.	11.6	304
3	Gut microbiota diversity across ethnicities in the United States. <i>PLoS Biology</i> , 2018, 16, e2006842.	2.6	216
4	Evolutionary Genetics of Cytoplasmic Incompatibility Genes cifA and cifB in Prophage WO of Wolbachia. <i>Genome Biology and Evolution</i> , 2018, 10, 434-451.	1.1	143
5	Real-time alerting system for COVID-19 and other stress events using wearable data. <i>Nature Medicine</i> , 2022, 28, 175-184.	15.2	69
6	Minimotif Miner 3.0: database expansion and significantly improved reduction of false-positive predictions from consensus sequences. <i>Nucleic Acids Research</i> , 2012, 40, D252-D260.	6.5	52
7	Finer-Scale Phylosymbiosis: Insights from Insect Viromes. <i>MSystems</i> , 2018, 3, .	1.7	27
8	Early detection of SARS-CoV-2 and other infections in solid organ transplant recipients and household members using wearable devices. <i>Transplant International</i> , 2021, 34, 1019-1031.	0.8	6
9	New-onset vegetarian diet shows differences in fatty acid metabolites in European American and African American women. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 2436-2448.	1.1	4
10	Genetic signatures for <i>Helicobacter pylori</i> strains of West African origin. <i>PLoS ONE</i> , 2017, 12, e0188804.	1.1	2
11	How could ethnicity-associated microbiomes contribute to personalized therapies?. <i>Future Microbiology</i> , 2019, 14, 451-455.	1.0	2