

Robyn J Wright

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7450048/publications.pdf>

Version: 2024-02-01

12
papers

1,199
citations

1039880

9
h-index

1199470

12
g-index

18
all docs

18
docs citations

18
times ranked

1216
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbiome differential abundance methods produce different results across 38 datasets. Nature Communications, 2022, 13, 342.	5.8	286
2	Marine Plastic Debris: A New Surface for Microbial Colonization. Environmental Science & Technology, 2020, 54, 11657-11672.	4.6	259
3	Understanding microbial community dynamics to improve optimal microbiome selection. Microbiome, 2019, 7, 85.	4.9	233
4	Food or just a free ride? A meta-analysis reveals the global diversity of the Plastisphere. ISME Journal, 2021, 15, 789-806.	4.4	110
5	Plasticizer Degradation by Marine Bacterial Isolates: A Proteogenomic and Metabolomic Characterization. Environmental Science & Technology, 2020, 54, 2244-2256.	4.6	97
6	Early Colonization of Weathered Polyethylene by Distinct Bacteria in Marine Coastal Seawater. Microbial Ecology, 2020, 79, 517-526.	1.4	96
7	A multi-OMIC characterisation of biodegradation and microbial community succession within the PET plastisphere. Microbiome, 2021, 9, 141.	4.9	49
8	Microbial pioneers of plastic colonisation in coastal seawaters. Marine Pollution Bulletin, 2022, 179, 113701.	2.3	31
9	Contaminants, Pollution and Potential Anthropogenic Impacts in Chagos/BIOT. Coral Reefs of the World, 2013, , 283-298.	0.3	13
10	Damage Repair versus Aging in an Individual-Based Model of Biofilms. MSystems, 2020, 5, .	1.7	5
11	Bacterial coping mechanisms for aging: using an individual-based model to study aging in biofilms. Access Microbiology, 2019, 1, .	0.2	0
12	Food or a free ride? The ability of a marine microbial community to degrade plastics. Access Microbiology, 2019, 1, .	0.2	0