Benjamin E Wolfe

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

38	6,564	18	50
papers	citations	h-index	g-index
50	8,648 ext. citations	11.7	5.73
ext. papers		avg, IF	L-index

#	Paper	IF	Citations
38	Defining the role of the polyasparagine repeat domain of the S. cerevisiae transcription factor Azf1p. <i>PLoS ONE</i> , 2021 , 16, e0247285	3.7	1
37	American artisan cheese quality and spoilage: A survey of cheesemakersaconcerns and needs. <i>Journal of Dairy Science</i> , 2021 , 104, 6283-6294	4	1
36	Bacterial-fungal interactions revealed by genome-wide analysis of bacterial mutant fitness. <i>Nature Microbiology</i> , 2021 , 6, 87-102	26.6	16
35	The International Scientific Association for Probiotics and Prebiotics (ISAPP) consensus statement on fermented foods. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2021 , 18, 196-208	24.2	90
34	Dietary vitamin K is remodeled by gut microbiota and influences community composition. <i>Gut Microbes</i> , 2021 , 13, 1-16	8.8	18
33	The diversity and function of sourdough starter microbiomes. <i>ELife</i> , 2021 , 10,	8.9	17
32	Strain-Level Diversity Impacts Cheese Rind Microbiome Assembly and Function. <i>MSystems</i> , 2020 , 5,	7.6	19
31	Deconstructing and Reconstructing Cheese Rind Microbiomes for Experiments in Microbial Ecology and Evolution. <i>Current Protocols in Microbiology</i> , 2020 , 56, e95	7.1	8
30	Broadening Participation in Scientific Conferences during the Era of Social Distancing. <i>Trends in Microbiology</i> , 2020 , 28, 949-952	12.4	10
29	Fungal volatiles mediate cheese rind microbiome assembly. <i>Environmental Microbiology</i> , 2020 , 22, 4745	-457260	11
28	Establishment Limitation Constrains the Abundance of Lactic Acid Bacteria in the Napa Cabbage Phyllosphere. <i>Applied and Environmental Microbiology</i> , 2019 , 85,	4.8	13
27	Causes and consequences of biotic interactions within microbiomes. <i>Current Opinion in Microbiology</i> , 2019 , 50, 35-41	7.9	8
26	Rapid Phenotypic and Metabolomic Domestication of Wild Molds on Cheese. <i>MBio</i> , 2019 , 10,	7.8	16
25	Using Cultivated Microbial Communities To Dissect Microbiome Assembly: Challenges, Limitations, and the Path Ahead. <i>MSystems</i> , 2018 , 3,	7.6	24
24	Fungal networks shape dynamics of bacterial dispersal and community assembly in cheese rind microbiomes. <i>Nature Communications</i> , 2018 , 9, 336	17.4	48
23	Indigo- and indirubin-producing strains of Proteus and Psychrobacter are associated with purple rind defect in a surface-ripened cheese. <i>Food Microbiology</i> , 2018 , 76, 543-552	6	11
22	The Bacterial Metabolite Indole Inhibits Regeneration of the Planarian Flatworm Dugesia japonica. <i>IScience</i> , 2018 , 10, 135-148	6.1	11

21	Coproporphyrin III Produced by the Bacterium Binds Zinc and Is Upregulated by Fungi in Cheese Rinds. <i>MSystems</i> , 2018 , 3,	7.6	19
20	Planarian regeneration in space: Persistent anatomical, behavioral, and bacteriological changes induced by space travel. <i>Regeneration (Oxford, England)</i> , 2017 , 4, 85-102		16
19	Multiple Vitamin K Forms Exist in Dairy Foods. Current Developments in Nutrition, 2017, 1, e000638	0.4	31
18	Extensive horizontal gene transfer in cheese-associated bacteria. ELife, 2017, 6,	8.9	53
17	mockrobiota: a Public Resource for Microbiome Bioinformatics Benchmarking. MSystems, 2016, 1,	7.6	55
16	Biotic Interactions Shape the Ecological Distributions of Staphylococcus Species. <i>MBio</i> , 2016 , 7,	7.8	71
15	Fermented foods as experimentally tractable microbial ecosystems. <i>Cell</i> , 2015 , 161, 49-55	56.2	173
14	Fecal menaquinone profiles of overweight adults are associated with gut microbiota composition during a gut microbiota-targeted dietary intervention. <i>American Journal of Clinical Nutrition</i> , 2015 , 102, 84-93	7	24
13	Diet rapidly and reproducibly alters the human gut microbiome. <i>Nature</i> , 2014 , 505, 559-63	50.4	5264
12	Cheese rind communities provide tractable systems for in situ and in vitro studies of microbial diversity. <i>Cell</i> , 2014 , 158, 422-433	56.2	328
11	Transposable element dynamics among asymbiotic and ectomycorrhizal Amanita fungi. <i>Genome Biology and Evolution</i> , 2014 , 6, 1564-78	3.9	35
10	Towards an Ecosystem Approach to Cheese Microbiology. <i>Microbiology Spectrum</i> , 2013 , 1,	8.9	5
9	Geographically structured host specificity is caused by the range expansions and host shifts of a symbiotic fungus. <i>ISME Journal</i> , 2012 , 6, 745-55	11.9	32
8	The irreversible loss of a decomposition pathway marks the single origin of an ectomycorrhizal symbiosis. <i>PLoS ONE</i> , 2012 , 7, e39597	3.7	82
7	Amanita thiersii is a saprotrophic fungus expanding its range in the United States. <i>Mycologia</i> , 2012 , 104, 22-33	2.4	34
6	From iron to antibiotics: Identification of conserved bacterial-fungal interactions across diverse partne	ΓS	1
5	A standardized, extensible framework for optimizing classification improves marker-gene taxonomic assignments		2
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3	A standardized, extensible framework for optimizing classification improves marker-gene taxonomic assignments	8
2	Rapid phenotypic and metabolomic domestication of wildPenicilliummolds on cheese	2
1	Towards an Ecosystem Approach to Cheese Microbiology311-321	1