

Leonora S Bittleston

List of Publications by Year in descending order

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Version: 2024-02-01

16
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docs citations

21
times ranked

578
citing authors

#	ARTICLE	IF	CITATIONS
1	Interactions between strains govern the eco-evolutionary dynamics of microbial communities. <i>ELife</i> , 2022, 11, .	2.8	37
2	<i>Sarracenia</i> pitcher plant-associated microbial communities differ primarily by host species across a longitudinal gradient. <i>Environmental Microbiology</i> , 2022, 24, 3500-3516.	1.8	2
3	Exploring Microbiome Functional Dynamics through Space and Time with Trait-Based Theory. <i>MSystems</i> , 2021, 6, e0053021.	1.7	7
4	Context-dependent dynamics lead to the assembly of functionally distinct microbial communities. <i>Nature Communications</i> , 2020, 11, 1440.	5.8	73
5	Tropical pitcher plants (<i>Nepenthes</i>) act as ecological filters by altering properties of their fluid microenvironments. <i>Scientific Reports</i> , 2020, 10, 4431.	1.6	14
6	Quantifying the relative importance of variation in predation and the environment for species coexistence. <i>Ecology Letters</i> , 2020, 23, 939-950.	3.0	19
7	Investigation of an Elevational Gradient Reveals Strong Differences Between Bacterial and Eukaryotic Communities Coinhabiting <i>Nepenthes Phytotelmata</i> . <i>Microbial Ecology</i> , 2020, 80, 334-349.	1.4	6
8	Convergence between the microcosms of Southeast Asian and North American pitcher plants. <i>ELife</i> , 2018, 7, .	2.8	29
9	Commensals of <i>Nepenthes</i> pitchers. , 2018, , .		1
10	Dissecting host-associated communities with DNA barcodes. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150328.	1.8	23
11	Convergence in Multispecies Interactions. <i>Trends in Ecology and Evolution</i> , 2016, 31, 269-280.	4.2	39
12	Metabarcoding as a tool for investigating arthropod diversity in <i>Nepenthes</i> pitcher plants. <i>Austral Ecology</i> , 2016, 41, 120-132.	0.7	24
13	Origin and Examination of a Leafhopper Facultative Endosymbiont. <i>Current Microbiology</i> , 2011, 62, 1565-1572.	1.0	25
14	Endophytic fungi reduce leaf-cutting ant damage to seedlings. <i>Biology Letters</i> , 2011, 7, 30-32.	1.0	50
15	Spatial Genetic Structure of a Vector-Borne Generalist Pathogen. <i>Applied and Environmental Microbiology</i> , 2011, 77, 2596-2601.	1.4	21
16	Characterization and Comparison of Convergence Among <i>Cephalotus follicularis</i> Pitcher Plant-Associated Communities With Those of <i>Nepenthes</i> and <i>Sarracenia</i> Found Worldwide. <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	3