

MarÃ-a Rebolleda GÃ³mez

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

586
citations

858243

12
h-index

939365

18
g-index

25
all docs

25
docs citations

25
times ranked

701
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional attractors in microbial community assembly. <i>Cell Systems</i> , 2022, 13, 29-42.e7.	2.9	59
2	Society for the study of evolution at 75 years: Introduction to the symposium papers. <i>Evolution; International Journal of Organic Evolution</i> , 2022, , .	1.1	0
3	Spatially explicit depiction of a floral epiphytic bacterial community reveals role for environmental filtering within petals. <i>MicrobiologyOpen</i> , 2021, 10, e1158.	1.2	16
4	Multi-Replicated Enrichment Communities as a Model System in Microbial Ecology. <i>Frontiers in Microbiology</i> , 2021, 12, 657467.	1.5	24
5	Directed Evolution of Microbial Communities. <i>Annual Review of Biophysics</i> , 2021, 50, 323-341.	4.5	51
6	Engineering complex communities by directed evolution. <i>Nature Ecology and Evolution</i> , 2021, 5, 1011-1023.	3.4	54
7	Model Systems in Ecology, Evolution, and Behavior: A Call for Diversity in Our Model Systems and Discipline. <i>American Naturalist</i> , 2021, 198, 53-68.	1.0	18
8	The Macroevolutionary Consequences of Niche Construction in Microbial Metabolism. <i>Frontiers in Microbiology</i> , 2021, 12, 718082.	1.5	3
9	Microbial effects on plant phenology and fitness. <i>American Journal of Botany</i> , 2021, 108, 1824-1837.	0.8	19
10	Chasing Ghosts: Race, Racism, and the Future of Microbiome Research. <i>MSystems</i> , 2021, 6, e0060421.	1.7	34
11	Uprooting Narratives: Legacies of Colonialism in the Neoliberal University. <i>Hypatia</i> , 2020, 35, 18-40.	0.5	4
12	Polyploid plants obtain greater fitness benefits from a nutrient acquisition mutualism. <i>New Phytologist</i> , 2020, 227, 944-954.	3.5	22
13	Floral organs act as environmental filters and interact with pollinators to structure the yellow monkeyflower (<i>Mimulus guttatus</i>) floral microbiome. <i>Molecular Ecology</i> , 2019, 28, 5155-5171.	2.0	32
14	Gazing into the anthosphere: considering how microbes influence floral evolution. <i>New Phytologist</i> , 2019, 224, 1012-1020.	3.5	50
15	Movers and shakers: Bumble bee foraging behavior shapes the dispersal of microbes among and within flowers. <i>Ecosphere</i> , 2019, 10, e02714.	1.0	37
16	Why Evolve Reliance on the Microbiome for Timing of Ontogeny?. <i>MBio</i> , 2019, 10, .	1.8	22
17	Adaptation, chance, and history in experimental evolution reversals to unicellularity. <i>Evolution; International Journal of Organic Evolution</i> , 2019, 73, 73-83.	1.1	19
18	The Cost of Being Big: Local Competition, Importance of Dispersal, and Experimental Evolution of Reversal to Unicellularity. <i>American Naturalist</i> , 2018, 192, 731-744.	1.0	12

#	ARTICLE	IF	CITATIONS
19	Ecological perspectives on synthetic biology: insights from microbial population biology. <i>Frontiers in Microbiology</i> , 2015, 6, 143.	1.5	62
20	Adaptation and Divergence during Experimental Evolution of Multicellular <i>Saccharomyces cerevisiae</i> . , 0, , .		3
21	Nature, Data, and Power: How Hegemonies Shaped this Special Section. <i>American Naturalist</i> , 0, , .	1.0	9