

Microbial evolution and transitions along the parasiteâ

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Host microbiota can facilitate pathogen infection. PLoS Pathogens, 2021, 17, e1009514.	4.7	80
2	A globally ubiquitous symbiont can drive experimental host evolution. Molecular Ecology, 2021, 30, 3882-3892.	3.9	6
3	Fungal Associates of Soft Scale Insects (Coccoomorpha: Coccidae). Cells, 2021, 10, 1922.	4.1	6
4	The Intestinal Bacterial Community and Functional Potential of Litopenaeus vannamei in the Coastal Areas of China. Microorganisms, 2021, 9, 1793.	3.6	11
6	The effect of plant domestication on host control of the microbiota. Communications Biology, 2021, 4, 936.	4.4	31
7	A Complex Proteomic Response of the Parasitic Nematode Anisakis simplex s.s. to Escherichia coli Lipopolysaccharide. Molecular and Cellular Proteomics, 2021, 20, 100166.	3.8	3
8	Episymbiotic Saccharibacteria suppresses gingival inflammation and bone loss in mice through host bacterial modulation. Cell Host and Microbe, 2021, 29, 1649-1662.e7.	11.0	39
9	Symbiosis in Digital Evolution: Past, Present, and Future. Frontiers in Ecology and Evolution, 2021, 9, .	2.2	3
10	Epichloa Endophyte-Promoted Seed Pathogen Increases Host Grass Resistance Against Insect Herbivory. Frontiers in Microbiology, 2021, 12, 786619.	3.5	13
11	More or Less? The Effect of Symbiont Density in Protective Mutualisms. American Naturalist, 2022, 199, 443-454.	2.1	9
13	Evolutionary Dynamics of Host Organs for Microbial Symbiosis in Tortoise Leaf Beetles (Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	4.1	14
14	Transcriptomic and Metabolomic Approaches Deepen Our Knowledge of Plant-Endophyte Interactions. Frontiers in Plant Science, 2021, 12, 700200.	3.6	27
15	Escovopsioides nivea is a non-specific antagonistic symbiont of ant-fungal crops. Fungal Ecology, 2022, 56, 101140.	1.6	1
16	Distinct assembly mechanisms of microbial sub-communities with different rarity along the Nu River. Journal of Soils and Sediments, 2022, 22, 1530-1545.	3.0	30
17	Epichloa Fungal Endophytes Have More Host-Dependent Effects on the Soil Microenvironment than on the Initial Litter Quality. Journal of Fungi (Basel, Switzerland), 2022, 8, 237.	3.5	2
18	Should Bacteriophages Be Classified as Parasites or Predators?. Polish Journal of Microbiology, 2022, 71, 3-9.	1.7	11
19	The secret life of plant-beneficial rhizosphere bacteria: insects as alternative hosts. Environmental Microbiology, 2022, 24, 3273-3289.	3.8	19
20	Species Identity Dominates over Environment in Driving Bacterial Community Assembly in Wild Invasive Leaf Miners. Microbiology Spectrum, 2022, 10, e0026622.	3.0	5

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22	Multi-Omics Strategies for Investigating the Microbiome in Toxicology Research. Toxicological Sciences, 2022, 187, 189-213.	3.1	6
23	Short-Term Metformin Treatment Enriches Bacteroides dorei in an Obese Liver Steatosis Zucker Rat Model. Frontiers in Microbiology, 2022, 13, 834776.	3.5	2
24	Synthetic Biology: A New Era in Hydrocarbon Bioremediation. Processes, 2022, 10, 712.	2.8	8
25	On the Spread of Microbes That Manipulate Reproduction in Marine Invertebrates. American Naturalist, 2022, 200, 217-235.	2.1	3
26	Microbial Systems Ecology to Understand Cross-Feeding in Microbiomes. Frontiers in Microbiology, 2021, 12, 780469.	3.5	13
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32	Trait-Based Diatom Ecology. , 2022, , 3-27.		2
33	For the road: calibrated maternal investment in light of extracellular symbiont transmission. Proceedings of the Royal Society B: Biological Sciences, 2022, 289, 20220386.	2.6	9
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37	Development of Resistance to Clarithromycin and Amoxicillin-Clavulanic Acid in <i>Lactiplantibacillus plantarum</i> In Vitro Is Followed by Genomic Rearrangements and Evolution of Virulence. Microbiology Spectrum, 2022, 10, e0236021.	3.0	3
39	Resource availability for the mosquito <i>Aedes aegypti</i> affects the transmission mode evolution of a microsporidian parasite. Evolutionary Ecology, 2023, 37, 31-51.	1.2	2
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67	Infection burdens and virulence under heat stress: ecological and evolutionary considerations. Philosophical Transactions of the Royal Society B: Biological Sciences, 2023, 378, .	4.0	6
68	Carbon allocation mediated by arbuscular mycorrhizal fungi alters the soil microbial community under various phosphorus levels. Fungal Ecology, 2023, 62, 101227.	1.6	4
69	Eco-evolutionary implications of helminth microbiomes. Journal of Helminthology, 2023, 97, .	1.0	2
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73	Characterization of a bloom-associated alphaproteobacterial lineage, â€“ <i>Candidatus</i> Phycosociusâ€“: insights into freshwater algal-bacterial interactions. ISME Communications, 2023, 3, .	4.2	1
74	Postbiotics Implication in the Microbiota-Host Intestinal Epithelial Cells Mutualism. Probiotics and Antimicrobial Proteins, 0, , .	3.9	2
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87	The Variations of Microbial Diversity and Community Structure Along Different Stream Orders in Wuyi Mountains. Microbial Ecology, 0, , .	2.8	0

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111	Filamentous prophage Pf4 promotes genetic exchange in <i>Pseudomonas aeruginosa</i> . ISME Journal, 2024, 18, .	9.8	0
112	Eimeria infections of plateau pika altered the patterns of temporal alterations in gut bacterial communities. Frontiers in Microbiology, 0, 14, .	3.5	0
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