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Fundamentals of microbial community resistance and resilience

DOI: 10.3389/fmicb.2012.00417

Frontiers in Microbiology, 2012, 3, 417.

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Version: 2024-04-09

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987	Interpreting infective microbiota: the importance of an ecological perspective. 2013 , 21, 271-6		53
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984	Ecological modeling from time-series inference: insight into dynamics and stability of intestinal microbiota. 2013 , 9, e1003388		329
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982	Streptomycin application has no detectable effect on bacterial community structure in apple orchard soil. 2013 , 79, 6617-25		27
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980	Controls on soil microbial community stability under climate change. <i>Frontiers in Microbiology</i> , 2013 , 4, 265	5.7	227
979	Stability of microbiota facilitated by host immune regulation: informing probiotic strategies to manage amphibian disease. 2014 , 9, e87101		52
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758	Cropping practices manipulate abundance patterns of root and soil microbiome members paving the way to smart farming. 2018 , 6, 14	211
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7 ¹⁵	Sensitivity of Bacterioplankton to Environmental Disturbance: A Review of Baltic Sea Field Studies and Experiments. 2018 , 5,		15
7 ¹⁴	Fecal Microbiota Transplantation Beneficially Regulates Intestinal Mucosal Autophagy and Alleviates Gut Barrier Injury. 2018 , 3,		56
7 ¹³	Phylogenetic Diversity and Conservation Evaluation: Perspectives on Multiple Values, Indices, and Scales of Application. 2018 , 1-26		14
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635	Common principles and best practices for engineering microbiomes. 2019 , 17, 725-741		144
634	Temporal dynamics of soil bacterial communities and multifunctionality are more sensitive to introduced plants than to microbial additions in a multicontaminated soil. 2019 , 30, 852-865		6
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625	Plant Host-Associated Mechanisms for Microbial Selection. 2019 , 10, 862		72
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623	Dominant role of abundant rather than rare bacterial taxa in maintaining agro-soil microbiomes under environmental disturbances. 2019 , 235, 248-259		40
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621	Biologically safe colloidal suspensions of naked iron oxide nanoparticles for in situ antibiotic suppression. 2019 , 181, 102-111		7
620	Heat-shock treatment applied to inocula for H ₂ production decreases microbial diversities, interspecific interactions and performance using cellulose as substrate. 2019 , 44, 13126-13134		15
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584	Assessment and Management of Risks Associated With Antibiotic Resistance in the Environment. 2019 , 243-263		2
583	Response of soil microbial communities to the application of a formulated <i>Metarhizium brunneum</i> biocontrol strain. 2019 , 29, 547-564		7
582	Grazers superimpose humidity effect on stream biofilm resistance and resilience to dry-rewet stress. 2019 , 659, 841-850		6
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559	Integration of time-series meta-omics data reveals how microbial ecosystems respond to disturbance. 2020 , 11, 5281	19
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541	Infection Depletes Butyrate Producer Bacteria in Goat Kid Microbiome. <i>Frontiers in Microbiology</i> , 2020 , 11, 548737	5·7 5
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338	Early life stress causes persistent impacts on the microbiome of Atlantic salmon.	3
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336	Changes amid constancy: flower and leaf microbiomes along land use gradients and between bioregions.	1
335	Cooperation increases robustness to ecological disturbance in microbial cross-feeding networks.	2
334	Host immunity alters successional ecology and stability of the microbiome in a <i>C. elegans</i> model.	2
333	Host adaptation in gut Firmicutes is associated with sporulation loss and altered colonisation patterns.	1
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