Daria Rybakova

List of Publications by Year in descending order

16 papers	2,344 citations	758635 12 h-index	887659 17 g-index
17 all docs	17 docs citations	17 times ranked	2828 citing authors

#	Article	IF	Citations
1	Towards a unified data infrastructure to support European and global microbiome research: a call to action. Environmental Microbiology, 2021, 23, 372-375.	1.8	7
2	Studying Seed Microbiomes. Methods in Molecular Biology, 2021, 2232, 1-21.	0.4	5
3	Verticillium Wilt in Oilseed Rapeâ€"the Microbiome is Crucial for Disease Outbreaks as Well as for Efficient Suppression. Plants, 2020, 9, 866.	1.6	6
4	Microbiome definition re-visited: old concepts and new challenges. Microbiome, 2020, 8, 103.	4.9	903
5	Plant microbial diversity is suggested as the key to future biocontrol and health trends. FEMS Microbiology Ecology, 2017, 93, .	1.3	376
6	Harnessing the microbiomes of Brassica vegetables for health issues. Scientific Reports, 2017, 7, 17649.	1.6	47
7	Aerial Warfare: A Volatile Dialogue between the Plant Pathogen Verticillium longisporum and Its Antagonist Paenibacillus polymyxa. Frontiers in Plant Science, 2017, 8, 1294.	1.7	78
8	The structure of the Brassica napus seed microbiome is cultivar-dependent and affects the interactions of symbionts and pathogens. Microbiome, 2017, 5, 104.	4.9	144
9	The plant microbiome explored: implications for experimental botany. Journal of Experimental Botany, 2016, 67, 995-1002.	2.4	424
10	Kill or cure? The interaction between endophytic Paenibacillus and Serratia strains and the host plant is shaped by plant growth conditions. Plant and Soil, 2016, 405, 65-79.	1.8	37
11	Endophytes-assisted biocontrol: novel insights in ecology and the mode of action of Paenibacillus. Plant and Soil, 2016, 405, 125-140.	1.8	150
12	Complete Genome Sequence of Paenibacillus polymyxa Strain Sb3-1, a Soilborne Bacterium with Antagonistic Activity toward Plant Pathogens. Genome Announcements, 2015, 3, .	0.8	21
13	<scp>A</scp>fp14 is involved in regulating the length of Antiâ€feeding prophage (<scp>A</scp>fp). Molecular Microbiology, 2015, 96, 815-826.	1.2	13
14	Role of antifeeding prophage (<scp>Afp</scp>) protein <scp>Afp</scp>16 in terminating the length of the <scp>Afp</scp> tailocin and stabilizing its sheath. Molecular Microbiology, 2013, 89, 702-714.	1.2	30
15	Three-dimensional Structure of the Toxin-delivery Particle Antifeeding Prophage of Serratia entomophila. Journal of Biological Chemistry, 2013, 288, 25276-25284.	1.6	57
16	Structural Study of the Serratia entomophila Antifeeding Prophage: Three-Dimensional Structure of the Helical Sheath. Journal of Bacteriology, 2010, 192, 4522-4525.	1.0	8