Julia Schwartzman

List of Publications by Year
in descending order

12	623	1051969 10	1427216 11
papers	citations	h-index	g-index

14	14	14	892
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Metabolic cross-feeding structures the assembly of polysaccharide degrading communities. Science Advances, 2022, 8, eabk3076.	4.7	40
2	Microbes contribute to setting the ocean carbon flux by altering the fate of sinking particulates. Nature Communications, 2022, 13, 1657.	5.8	30
3	Regulatory Involvement of the PerR and SloR Metalloregulators in the Streptococcus mutans Oxidative Stress Response. Journal of Bacteriology, 2021, 203, .	1.0	6
4	Public good exploitation in natural bacterioplankton communities. Science Advances, 2021, 7, .	4.7	22
5	What can we learn from honey bees?. ELife, 2021, 10, .	2.8	0
6	Cooperation and spatial self-organization determine rate and efficiency of particulate organic matter degradation in marine bacteria. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 23309-23316.	3.3	94
7	Multicellular behaviour enables cooperation in microbial cell aggregates. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20190077.	1.8	25
8	Modular Assembly of Polysaccharide-Degrading Marine Microbial Communities. Current Biology, 2019, 29, 1528-1535.e6.	1.8	144
9	Rotation of Vibrio fischeri Flagella Produces Outer Membrane Vesicles That Induce Host Development. Journal of Bacteriology, 2016, 198, 2156-2165.	1.0	58
10	The dual nature of haemocyanin in the establishment and persistence of the squidâ€“vibrio symbiosis. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20140504.	1.2	35
11	Initial Symbiont Contact Orchestrates Host-Organ-wide Transcriptional Changes that Prime Tissue Colonization. Cell Host and Microbe, 2013, 14, 183-194.	5.1	119
12	The N-acetyl-d-glucosamine repressor NagC of Vibrio fischeri facilitates colonization of Euprymna scolopes. Molecular Microbiology, 2011, 82, 894-903.	1.2	44