Nikolay A Chernyh

List of Publications by Year
in descending order

9	208	1163117 8	1474206 9
papers	citations	h-index	g-index

9	9	9	307
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Halophilic bacteria of salt lakes and saline soils of the Peri-Caspian lowland (Republic of Daghestan) and their biotechnological potential. Vavilovskii Zhurnal Genetiki I Selektsii, 2021, 25, 224-233.	1.1	1
2	Diversity and Metabolic Potential of the Terrestrial Mud Volcano Microbial Community with a High Abundance of Archaea Mediating the Anaerobic Oxidation of Methane. Life, 2021, 11, 953.	2.4	16
3	Diversity and Activity of Sulfate-Reducing Prokaryotes in Kamchatka Hot Springs. Microorganisms, 2021, 9, 2072.	3.6	10
4	Dissimilatory sulfate reduction in the archaeon â€˜Candidatus Vulcanisaeta moutnovskiaâ€™ sheds light on the evolution of sulfur metabolism. Nature Microbiology, 2020, 5, 1428-1438.	13.3	27
5	Form III RubisCO-mediated transaldolase variant of the Calvin cycle in a chemolithoautotrophic bacterium. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 18638-18646.	7.1	32
6	Diversity of â€œCa. Micrarchaeotaâ€•in Two Distinct Types of Acidic Environments and Their Associations with Thermoplasmatales. Genes, 2019, 10, 461.	2.4	27
7	Microbial life in Bourlyashchy, the hottest thermal pool of Uzon Caldera, Kamchatka. Extremophiles, 2015, 19, 1157-1171.	2.3	29
8	Caldithrix palaeochoryensis sp. nov., a thermophilic, anaerobic, chemo-organotrophic bacterium from a geothermally heated sediment, and emended description of the genus Caldithrix. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2120-2123.	1.7	57
9	Characterization of technetium(vII) reduction by cell suspensions of thermophilic bacteria and archaea. Applied Microbiology and Biotechnology, 2007, 76, 467-472.	3.6	9