

# Vera M Tereshina

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8740732/publications.pdf>

Version: 2024-02-01

10  
papers

187  
citations

1307594

7  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

213  
citing authors

#	ARTICLE	IF	CITATIONS
1	Descriptions of <i>Roseiarcus fermentans</i> gen. nov., sp. nov., a bacteriochlorophyll a-containing fermentative bacterium related phylogenetically to alphaproteobacterial methanotrophs, and of the family Roseiarcaceae fam. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 2558-2565.	1.7	50
2	Heat shock response of thermophilic fungi: membrane lipids and soluble carbohydrates under elevated temperatures. <i>Microbiology (United Kingdom)</i> , 2016, 162, 989-999.	1.8	37
3	Membrane lipids and soluble sugars dynamics of the alkaliphilic fungus <i>Sodiomyces tronii</i> in response to ambient pH. <i>Extremophiles</i> , 2017, 21, 743-754.	2.3	28
4	Soluble Sugar and Lipid Readjustments in the <i>Yarrowia lipolytica</i> Yeast at Various Temperatures and pH. <i>Metabolites</i> , 2019, 9, 307.	2.9	22
5	Osmolytes and membrane lipids in the adaptation of micromycete <i>Emericellopsis alkalina</i> to ambient pH and sodium chloride. <i>Fungal Biology</i> , 2020, 124, 884-891.	2.5	14
6	Osmolytes and membrane lipids in adaptive response of thermophilic fungus <i>Rhizomucor miehei</i> to cold, osmotic and oxidative shocks. <i>Extremophiles</i> , 2020, 24, 391-401.	2.3	12
7	Lipids and soluble carbohydrates in the mycelium and ascomata of alkaliphilic fungus <i>Sodiomyces alkalinus</i> . <i>Extremophiles</i> , 2019, 23, 487-494.	2.3	7
8	Physiological and Genomic Characterization of <i>Actinotalea subterranea</i> sp. nov. from Oil-Degrading Methanogenic Enrichment and Reclassification of the Family Actinotaleaceae. <i>Microorganisms</i> , 2022, 10, 378.	3.6	6
9	Effect of humic acid on the composition of osmolytes and lipids in a melanin-containing phytopathogenic fungus <i>Alternaria alternata</i> . <i>Environmental Research</i> , 2021, 193, 110395.	7.5	5
10	Membrane lipid and osmolyte readjustment in the alkaliphilic micromycete <i>Sodiomyces tronii</i> under cold, heat and osmotic shocks. <i>Microbiology (United Kingdom)</i> , 2021, 167, .	1.8	4