

Janja Zajc

List of Publications by Year in descending order

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17
papers

1,007
citations

623699

14
h-index

940516

16
g-index

17
all docs

17
docs citations

17
times ranked

1278
citing authors

#	ARTICLE	IF	CITATIONS
1	Study of the efficacy of <i>Aureobasidium</i> strains belonging to three different species: <i>A. pullulans</i> , <i>A. subglaciale</i> and <i>A. melanogenum</i> against <i>Botrytis cinerea</i> of tomato. <i>Annals of Applied Biology</i> , 2020, 177, 266-275.	2.5	16
2	The extremely halotolerant black yeast <i>Hortaea werneckii</i> - a model for intraspecific hybridization in clonal fungi. <i>IMA Fungus</i> , 2019, 10, 10.	3.8	30
3	Stress-Tolerant Yeasts: Opportunistic Pathogenicity Versus Biocontrol Potential. <i>Genes</i> , 2019, 10, 42.	2.4	58
4	Genomic Evidence of Recombination in the Basidiomycete <i>Wallemia mellicola</i> . <i>Genes</i> , 2019, 10, 427.	2.4	14
5	Fifty <i>Aureobasidium pullulans</i> genomes reveal a recombining polyextremotolerant generalist. <i>Environmental Microbiology</i> , 2019, 21, 3638-3652.	3.8	39
6	Population Genomics of an Obligately Halophilic Basidiomycete <i>Wallemia ichthyophaga</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 2019.	3.5	9
7	Fungi between extremotolerance and opportunistic pathogenicity on humans. <i>Fungal Diversity</i> , 2018, 93, 195-213.	12.3	73
8	The Genus <i>Wallemia</i> —From Contamination of Food to Health Threat. <i>Microorganisms</i> , 2018, 6, 46.	3.6	62
9	Yeasts in Hypersaline Habitats. , 2017, , 293-329.		21
10	Adaptation to high salt concentrations in halotolerant/halophilic fungi: a molecular perspective. <i>Frontiers in Microbiology</i> , 2014, 5, 199.	3.5	95
11	Chaophilic or chaotolerant fungi: a new category of extremophiles?. <i>Frontiers in Microbiology</i> , 2014, 5, 708.	3.5	52
12	Genome sequencing of four <i>Aureobasidium pullulans</i> varieties: biotechnological potential, stress tolerance, and description of new species. <i>BMC Genomics</i> , 2014, 15, 549.	2.8	262
13	Osmoadaptation Strategy of the Most Halophilic Fungus, <i>Wallemia ichthyophaga</i> , Growing Optimally at Salinities above 15% NaCl. <i>Applied and Environmental Microbiology</i> , 2014, 80, 247-256.	3.1	78
14	Genome and transcriptome sequencing of the halophilic fungus <i>Wallemia ichthyophaga</i> : haloadaptations present and absent. <i>BMC Genomics</i> , 2013, 14, 617.	2.8	107
15	Morphological responses to high sugar concentrations—differ from adaptation to high salt concentrations in the xerophilic fungi <i>Wallemia</i> spp.. <i>Fungal Biology</i> , 2013, 117, 466-478.	2.5	23
16	The Mycobiota of the Salterns. <i>Progress in Molecular and Subcellular Biology</i> , 2012, 53, 133-158.	1.6	28
17	Adaptation of the glycerol-3-phosphate dehydrogenase Gpd1 to high salinities in the extremely halotolerant <i>Hortaea werneckii</i> and halophilic <i>Wallemia ichthyophaga</i> . <i>Fungal Biology</i> , 2011, 115, 959-970.	2.5	40