

Gumer PÃ©rez

List of Publications by Year in descending order

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Version: 2024-02-01

16

papers

909

citations

759233

12

h-index

996975

15

g-index

17

all docs

17

docs citations

17

times ranked

1263

citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Effect of Nutritional Factors and Copper on the Regulation of Laccase Enzyme Production in <i>Pleurotus ostreatus</i> . <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 7. | 3.5 | 13 |
| 2 | Strain Degeneration in <i>Pleurotus ostreatus</i> : A Genotype Dependent Oxidative Stress Process Which Triggers Oxidative Stress, Cellular Detoxifying and Cell Wall Reshaping Genes. <i>Journal of Fungi (Basel,)</i> Tj ETQq0 0 BrzBT /Overlock 10 T | | |
| 3 | Comparative genomics of <i>Coniophora olivacea</i> reveals different patterns of genome expansion in Boletales. <i>BMC Genomics</i> , 2017, 18, 883. | 2.8 | 20 |
| 4 | Transposable Elements versus the Fungal Genome: Impact on Whole-Genome Architecture and Transcriptional Profiles. <i>PLoS Genetics</i> , 2016, 12, e1006108. | 3.5 | 177 |
| 5 | Highly expressed captured genes and cross-kingdom domains present in Helitrons create novel diversity in <i>Pleurotus ostreatus</i> and other fungi. <i>BMC Genomics</i> , 2014, 15, 1071. | 2.8 | 20 |
| 6 | Non-Additive Transcriptional Profiles Underlie Dikaryotic Superiority in <i>Pleurotus ostreatus</i> Laccase Activity. <i>PLoS ONE</i> , 2013, 8, e73282. | 2.5 | 14 |
| 7 | Transcriptional and Enzymatic Profiling of <i>Pleurotus ostreatus</i> Laccase Genes in Submerged and Solid-State Fermentation Cultures. <i>Applied and Environmental Microbiology</i> , 2012, 78, 4037-4045. | 3.1 | 78 |
| 8 | Comparative genomics of <i>Ceriporiopsis subvermispora</i> and <i>Phanerochaete chrysosporium</i> provide insight into selective ligninolysis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 5458-5463. | 7.1 | 259 |
| 9 | Genomics and transcriptomics characterization of genes expressed during postharvest at 4°C by the edible basidiomycete <i>Pleurotus ostreatus</i> . <i>International Microbiology</i> , 2011, 14, 111-20. | 2.4 | 17 |
| 10 | Telomere Organization in the Ligninolytic Basidiomycete <i>Pleurotus ostreatus</i> . <i>Applied and Environmental Microbiology</i> , 2009, 75, 1427-1436. | 3.1 | 25 |
| 11 | Genetic networks for the functional study of genomes. <i>Briefings in Functional Genomics & Proteomics</i> , 2008, 7, 249-263. | 3.8 | 12 |
| 12 | Relationship between Monokaryotic Growth Rate and Mating Type in the Edible Basidiomycete <i>Pleurotus ostreatus</i> . <i>Applied and Environmental Microbiology</i> , 2001, 67, 3385-3390. | 3.1 | 33 |
| 13 | Genetic Linkage Map of the Edible Basidiomycete <i>Pleurotus ostreatus</i> . <i>Applied and Environmental Microbiology</i> , 2000, 66, 5290-5300. | 3.1 | 89 |
| 14 | Identification of incompatibility alleles and characterisation of molecular markers genetically linked to the A incompatibility locus in the white rot fungus <i>Pleurotus ostreatus</i> . <i>Current Genetics</i> , 1999, 34, 486-493. | 1.7 | 45 |
| 15 | Molecular Karyotype of the White Rot Fungus <i>Pleurotus ostreatus</i> . <i>Applied and Environmental Microbiology</i> , 1999, 65, 3413-3417. | 3.1 | 89 |
| 16 | Basidiomycetes Telomeres – A Bioinformatics Approach. , 0, , . | | 4 |