

Denise Mara Soares Bazzoli

List of Publications by Year in descending order

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42
papers

892
citations

516710

16
h-index

501196

28
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42
all docs

42
docs citations

42
times ranked

1262
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Enrichment of <i>Pleurotus ostreatus</i> mushrooms with selenium in coffee husks. <i>Food Chemistry</i> , 2012, 131, 558-563. | 8.2 | 96 |
| 2 | Enrichment of mushrooms: An interesting strategy for the acquisition of lithium. <i>Food Chemistry</i> , 2012, 134, 1123-1127. | 8.2 | 60 |
| 3 | Endophytic and mycorrhizal fungi associated with roots of endangered native orchids from the Atlantic Forest, Brazil. <i>Mycorrhiza</i> , 2014, 24, 55-64. | 2.8 | 57 |
| 4 | <i>Galleria mellonella</i> is an effective model to study <i>Actinobacillus pleuropneumoniae</i> infection. <i>Microbiology (United Kingdom)</i> , 2015, 161, 387-400. | 1.8 | 52 |
| 5 | <i>Galleria mellonella</i> as an infection model: an in-depth look at why it works and practical considerations for successful application. <i>Pathogens and Disease</i> , 2020, 78, . | 2.0 | 52 |
| 6 | <i>Pseudomonas</i> spp. and <i>Serratia liquefaciens</i> as Predominant Spoilers in Cold Raw Milk. <i>Journal of Food Science</i> , 2015, 80, M1842-9. | 3.1 | 47 |
| 7 | Micorriza arbuscular e a tolerância das plantas ao estresse. <i>Revista Brasileira De Ciencia Do Solo</i> , 2012, 36, 1663-1679. | 1.3 | 39 |
| 8 | Abiotic and Biotic Degradation of Oxo-Biodegradable Plastic Bags by <i>Pleurotus ostreatus</i> . <i>PLoS ONE</i> , 2014, 9, e107438. | 2.5 | 37 |
| 9 | Differential cellular immune response of <i>Galleria mellonella</i> to <i>Actinobacillus pleuropneumoniae</i> . <i>Cell and Tissue Research</i> , 2017, 370, 153-168. | 2.9 | 35 |
| 10 | In vivo bioavailability of selenium in enriched <i>Pleurotus ostreatus</i> mushrooms. <i>Metallomics</i> , 2010, 2, 162. | 2.4 | 34 |
| 11 | Use of response surface methodology to optimize production of pectinases by recombinant <i>Penicillium griseoroseum</i> T20. <i>Biocatalysis and Agricultural Biotechnology</i> , 2012, 1, 140-146. | 3.1 | 33 |
| 12 | p518, a small floR plasmid from a South American isolate of <i>Actinobacillus pleuropneumoniae</i> . <i>Veterinary Microbiology</i> , 2017, 204, 129-132. | 1.9 | 27 |
| 13 | Complete Genome Sequence of MIDG2331, a Genetically Tractable Serovar 8 Clinical Isolate of <i>Actinobacillus pleuropneumoniae</i> . <i>Genome Announcements</i> , 2016, 4, . | 0.8 | 26 |
| 14 | Development of a PCR method for detecting proteolytic psychrotrophic bacteria in raw milk. <i>International Dairy Journal</i> , 2013, 29, 8-14. | 3.0 | 25 |
| 15 | Molecular characterization and expression profile of pectin-lyase-encoding genes from <i>Penicillium griseoroseum</i> . <i>Canadian Journal of Microbiology</i> , 2006, 52, 1070-1077. | 1.7 | 22 |
| 16 | Beginning to understand the role of sugar carriers in <i>Colletotrichum lindemuthianum</i> : the function of the gene <i>mfs1</i> . <i>Journal of Microbiology</i> , 2013, 51, 70-81. | 2.8 | 22 |
| 17 | Ethanol stress responses of <i>Kluyveromyces marxianus</i> CCT 7735 revealed by proteomic and metabolomic analyses. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 827-845. | 1.7 | 17 |
| 18 | Antimicrobial resistance, biofilm formation and virulence reveal <i>Actinobacillus pleuropneumoniae</i> strains' pathogenicity complexity. <i>Research in Veterinary Science</i> , 2018, 118, 498-501. | 1.9 | 16 |

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|----|--|-----|-----------|
| 19 | Quorum sensing regulated phenotypes in <i>Aeromonas hydrophila</i> ATCC 7966 deficient in AHL production. <i>Annals of Microbiology</i> , 2016, 66, 1117-1126. | 2.6 | 15 |
| 20 | Evidence of Illegitimate Recombination Between Two Pasteurellaceae Plasmids Resulting in a Novel Multi-Resistance Replicon, pM3362MDR, in <i>Actinobacillus pleuropneumoniae</i> . <i>Frontiers in Microbiology</i> , 2018, 9, 2489. | 3.5 | 15 |
| 21 | Glycemic and urinary volume responses in diabetic mellitus rats treated with <i>Solanum lycocarpum</i> . <i>Applied Physiology, Nutrition and Metabolism</i> , 2010, 35, 40-44. | 1.9 | 14 |
| 22 | PacCl, a pH-responsive transcriptional regulator, is essential in the pathogenicity of <i>Colletotrichum lindemuthianum</i> , a causal agent of anthracnose in bean plants. <i>European Journal of Plant Pathology</i> , 2014, 140, 769-785. | 1.7 | 14 |
| 23 | Nitrogen-Fixing Bacteria in <i>Eucalyptus globulus</i> Plantations. <i>PLoS ONE</i> , 2014, 9, e111313. | 2.5 | 13 |
| 24 | A computational strategy for the search of regulatory small RNAs in <i>Actinobacillus pleuropneumoniae</i> . <i>Rna</i> , 2016, 22, 1373-1385. | 3.5 | 13 |
| 25 | The pectate lyase encoded by the <i>pecCl1</i> gene is an important determinant for the aggressiveness of <i>Colletotrichum lindemuthianum</i> . <i>Journal of Microbiology</i> , 2013, 51, 461-470. | 2.8 | 11 |
| 26 | Mobile Genetic Elements Drive Antimicrobial Resistance Gene Spread in Pasteurellaceae Species. <i>Frontiers in Microbiology</i> , 2021, 12, 773284. | 3.5 | 11 |
| 27 | Genome Sequence of the Enterohemorrhagic <i>Escherichia coli</i> Bacteriophage UFV-AREG1. <i>Genome Announcements</i> , 2016, 4, . | 0.8 | 10 |
| 28 | Face to face with <i>Actinobacillus pleuropneumoniae</i> : Landscape of the distribution of clinical isolates in Southeastern Brazil. <i>African Journal of Microbiology Research</i> , 2013, 7, 2916-2924. | 0.4 | 10 |
| 29 | Serovar-dependent differences in Hfq-regulated phenotypes in <i>Actinobacillus pleuropneumoniae</i> . <i>Pathogens and Disease</i> , 2020, 78, . | 2.0 | 9 |
| 30 | Characterization of the <i>omlA</i> gene from different serotypes of <i>Actinobacillus pleuropneumoniae</i> : a new insight into an old approach. <i>Genetics and Molecular Biology</i> , 2013, 36, 243-251. | 1.3 | 8 |
| 31 | The histidine kinase <i>slnC11</i> of <i>Colletotrichum lindemuthianum</i> as a pathogenicity factor against <i>Phaseolus vulgaris</i> L. <i>Microbiological Research</i> , 2019, 219, 110-122. | 5.3 | 8 |
| 32 | Differential expression of <i>plg</i> genes from <i>Penicillium griseoroseum</i> : <i>plg1</i> a pectinolytic gene is expressed in sucrose and yeast extract. <i>Journal of Applied Microbiology</i> , 2008, 105, 1595-1603. | 3.1 | 7 |
| 33 | Draft Genome Sequences of Six <i>Actinobacillus pleuropneumoniae</i> Serotype 8 Brazilian Clinical Isolates: Insight into New Applications. <i>Genome Announcements</i> , 2015, 3, . | 0.8 | 7 |
| 34 | Comparative Genomics of <i>Actinobacillus pleuropneumoniae</i> Serotype 8 Reveals the Importance of Prophages in the Genetic Variability of the Species. <i>International Journal of Genomics</i> , 2020, 2020, 1-12. | 1.6 | 7 |
| 35 | Differential expression of genes during the interaction between <i>Colletotrichum lindemuthianum</i> and <i>Phaseolus vulgaris</i> . <i>European Journal of Plant Pathology</i> , 2017, 147, 653-670. | 1.7 | 6 |
| 36 | Construction of a <i>Kluyveromyces lactis</i> ku80 ⁻ Host Strain for Recombinant Protein Production: Extracellular Secretion of Pectin Lyase and a Streptavidin-Pectin Lyase Chimera. <i>Molecular Biotechnology</i> , 2014, 56, 319-328. | 2.4 | 5 |

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|----|--|-----|-----------|
| 37 | Expression of the nifH gene in diazotrophic bacteria in Eucalyptus urograndis plantations. Canadian Journal of Forest Research, 2016, 46, 190-199. | 1.7 | 5 |
| 38 | A BOX-SCAR fragment for the identification of Actinobacillus pleuropneumoniae. FEMS Microbiology Letters, 2014, 352, 32-37. | 1.8 | 3 |
| 39 | Summer school: a warm journey through teaching microbiology to undergraduate students. FEMS Microbiology Letters, 2020, 367, . | 1.8 | 2 |
| 40 | The minimal regulatory region necessary for the expression of the Penicillium griseoroseum plg1 gene. Annals of Microbiology, 2015, 65, 1145-1148. | 2.6 | 1 |
| 41 | Resistência a antibióticos e presença de plasmídeos em enterobactérias e staphylococcus aureus isoladas do setor de dietética de um hospital público. Mundo Da Saude, 2015, 39, 147-156. | 0.1 | 1 |
| 42 | Fungus used for germination is supplanted after reintroduction of Hadrolaelia jongheana (Orchidaceae). Revista Agraria Academica, 2020, 3, 148-161. | 0.0 | 0 |