

Breno Pupin

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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1163117

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citing authors

#	ARTICLE	IF	CITATIONS
1	Low- or high-white light irradiance induces similar conidial stress tolerance in <i>Metarhizium robertsii</i> . <i>Archives of Microbiology</i> , 2022, 204, 83.	2.2	9
2	Different wavelengths of visible light influence the conidial production and tolerance to ultra-violet radiation of the plant pathogens <i>Colletotrichum acutatum</i> and <i>Fusarium fujikuroi</i> . <i>European Journal of Plant Pathology</i> , 2021, 159, 105-115.	1.7	11
3	Conidiation under illumination enhances conidial tolerance of insect-pathogenic fungi to environmental stresses. <i>Fungal Biology</i> , 2021, 125, 891-904.	2.5	20
4	PCR-RFLP and FTIR-based detection of high-risk human papilloma virus for cervical cancer screening and prevention. <i>Biochemistry and Biophysics Reports</i> , 2021, 26, 100993.	1.3	5
5	Infrared Spectroscopy Based Study of Biochemical Changes in Saliva during Maximal Progressive Test in Athletes. <i>Analytical Sciences</i> , 2021, 37, 1157-1163.	1.6	5
6	Fungal tolerance to Congo red, a cell wall integrity stress, as a promising indicator of ecological niche. <i>Fungal Biology</i> , 2021, 125, 646-657.	2.5	9
7	Evaluation of hydrogel use in the development of <i>Rapanea ferruginea</i> with water restriction by vibrational Fourier Transform Infrared Spectroscopy (FTIR-UATR). <i>Revista Ambiente & Água</i> , 2021, 16, 1-16.	0.3	0
8	Outcome of blue, green, red, and white light on <i>Metarhizium robertsii</i> during mycelial growth on conidial stress tolerance and gene expression. <i>Fungal Biology</i> , 2020, 124, 263-272.	2.5	27
9	Osmotolerance as a determinant of microbial ecology: A study of phylogenetically diverse fungi. <i>Fungal Biology</i> , 2020, 124, 273-288.	2.5	31
10	Molecular detection of HPV and FT-IR spectroscopy analysis in women with normal cervical cytology. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 29, 101592.	2.6	7
11	ATR-FTIR spectroscopy and CDKN1C gene expression in the prediction of lymph nodes metastases in papillary thyroid carcinoma. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 228, 117693.	3.9	8
12	Saliva Preparation Method Exploration for ATR-FTIR Spectroscopy: Towards Bio-fluid Based Disease Diagnosis. <i>Analytical Sciences</i> , 2020, 36, 1059-1064.	1.6	7
13	APLICAÇÃO DE ESPECTROSCÓPIA NO INFRAVERMELHO: COMO FERRAMENTA PARA ANÁLISE QUANTITATIVA DE ORGÃO. <i>Revista UniVap</i> , 2020, 26, 15.	0.1	0
14	EXPRESSION DO GENE CITED1 EM CARCINOMA PAPILÁRIO DE TIREÓIDE: UM POTENCIAL MARCADOR DIAGNÓSTICO. <i>Revista UniVap</i> , 2019, 25, 104.	0.1	0
15	The Xenon Test Chamber Q-SUN® for testing realistic tolerances of fungi exposed to simulated full spectrum solar radiation. <i>Fungal Biology</i> , 2018, 122, 592-601.	2.5	33
16	Responses of entomopathogenic fungi to the mutagen 4-nitroquinoline 1-oxide. <i>Fungal Biology</i> , 2018, 122, 621-628.	2.5	10
17	Stress tolerance of soil fungal communities from native Atlantic forests, reforestations, and a sand mining degraded area. <i>Fungal Biology</i> , 2018, 122, 400-409.	2.5	8
18	Response of CO2 efflux from forest and annual crop as a function of water retention capacity and the addition of nitrogen. <i>Zemdirbyste</i> , 2018, 105, 299-306.	0.8	0

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19	Phosphorus fractions in soils of the mangrove, restinga and Atlantic forest ecosystems from Cardoso Island, Brazil. <i>Soil Research</i> , 2015, 53, 253.	1.1	3
20	Impact of successive sugarcane harvests and trash management practices on soil microbiological properties. <i>Soil Research</i> , 2011, 49, 183.	1.1	8
21	Microbial alterations of the soil influenced by induced compaction. <i>Revista Brasileira De Ciencia Do Solo</i> , 2009, 33, 1207-1213.	1.3	41