

Andres Nuñez

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

412
citations

840119

11
h-index

752256

20
g-index

20
all docs

20
docs citations

20
times ranked

573
citing authors

#	ARTICLE	IF	CITATIONS
1	Artemisia pollen is the main vector for airborne endotoxin. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 369-377.e5.	1.5	50
2	Activation of the cell integrity pathway is channelled through diverse signalling elements in fission yeast. <i>Cellular Signalling</i> , 2008, 20, 748-757.	1.7	42
3	Stress-activated Protein Kinase-mediated Down-Regulation of the Cell Integrity Pathway Mitogen-activated Protein Kinase Pmk1p by Protein Phosphatases. <i>Molecular Biology of the Cell</i> , 2007, 18, 4405-4419.	0.9	40
4	Role for RACK1 Orthologue Cpc2 in the Modulation of Stress Response in Fission Yeast. <i>Molecular Biology of the Cell</i> , 2009, 20, 3996-4009.	0.9	36
5	Validation of the Hirst-Type Spore Trap for Simultaneous Monitoring of Prokaryotic and Eukaryotic Biodiversities in Urban Air Samples by Next-Generation Sequencing. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	1.4	34
6	Temporal patterns of variability for prokaryotic and eukaryotic diversity in the urban air of Madrid (Spain). <i>Atmospheric Environment</i> , 2019, 217, 116972.	1.9	26
7	Seasonal changes dominate long-term variability of the urban air microbiome across space and time. <i>Environment International</i> , 2021, 150, 106423.	4.8	26
8	Transduction of centrifugation-induced gravity forces through mitogen-activated protein kinase pathways in the fission yeast <i>Schizosaccharomyces pombe</i> . <i>Microbiology (United Kingdom)</i> , 2007, 153, 1519-1529.	0.7	24
9	Monitoring of airborne biological particles in outdoor atmosphere. Part 1: Importance, variability and ratios. <i>International Microbiology</i> , 2016, 19, 1-13.	1.1	24
10	Monitoring of airborne biological particles in outdoor atmosphere. Part 2: Metagenomics applied to urban environments. <i>International Microbiology</i> , 2016, 19, 69-80.	1.1	22
11	Effect of the passive natural ventilation on the bioaerosol in a small room. <i>Building and Environment</i> , 2022, 207, 108438.	3.0	14
12	The Differential Vertical Distribution of the Airborne Biological Particles Reveals an Atmospheric Reservoir of Microbial Pathogens and Aeroallergens. <i>Microbial Ecology</i> , 2020, 80, 322-333.	1.4	13
13	Calnexin Is Essential for Survival under Nitrogen Starvation and Stationary Phase in <i>Schizosaccharomyces pombe</i> . <i>PLoS ONE</i> , 2015, 10, e0121059.	1.1	12
14	Fission Yeast Receptor of Activated C Kinase (RACK1) Ortholog Cpc2 Regulates Mitotic Commitment through Wee1 Kinase. <i>Journal of Biological Chemistry</i> , 2010, 285, 41366-41373.	1.6	11
15	Preventing legionellosis outbreaks by a quick detection of airborne <i>Legionella pneumophila</i> . <i>Environmental Research</i> , 2019, 171, 546-549.	3.7	11
16	Comprehensive analysis of different adhesives in aerobiological sampling using optical microscopy and high-throughput DNA sequencing. <i>Journal of Environmental Management</i> , 2019, 240, 441-450.	3.8	9
17	Distribution of airborne pollen, fungi and bacteria at four altitudes using high-throughput DNA sequencing. <i>Atmospheric Research</i> , 2021, 249, 105306.	1.8	8
18	Solubilization and characterization of a cell wall-bound trehalase from ascospores of the fission yeast <i>Schizosaccharomyces pombe</i> . <i>Microbiological Research</i> , 2009, 164, 304-311.	2.5	4

#	ARTICLE	IF	CITATIONS
19	A New Putative Caulimoviridae Genus Discovered through Air Metagenomics. Microbiology Resource Announcements, 2018, 7, .	0.3	4
20	Assessment and statistical modelling of airborne microorganisms in Madrid. Environmental Pollution, 2021, 269, 116124.	3.7	2