

Hector Urbina

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

4,624
citations

759233

12
h-index

713466

21
g-index

25
all docs

25
docs citations

25
times ranked

7286
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Sporobolomyces lactucae</i> sp. nov. (Pucciniomycotina, Microbotryomycetes, Sporidiobolales): An Abundant Component of Romaine Lettuce Phylloplanes. <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 302.	3.5	0
2	First report of cedar-quince rust <i>Gymnosporangium clavipes</i> on fruit of dwarf hawthorn <i>Crataegus uniflora</i> in Florida, USA. <i>Plant Disease</i> , 2022, , .	1.4	0
3	First Report of <i>Gymnosporangium clavipes</i> Causing Stem Galls on <i>Crataegus marshallii</i> in Florida, U.S.A.. <i>Plant Disease</i> , 2021, 105, 1214-1214.	1.4	1
4	Validation of Quantitative and Digital Polymerase Chain Reaction Assays Targeting the Mating Types of <i>Phyllosticta citricarpa</i> , the Causal Agent of Citrus Black Spot. <i>PhytoFrontiers</i> , 2021, 1, 301-313.	1.6	4
5	Isolation and Molecular Characterization of the Romaine Lettuce Phylloplane Mycobiome. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 277.	3.5	11
6	Naming the untouchable “ environmental sequences and niche partitioning as taxonomical evidence in fungi. <i>IMA Fungus</i> , 2020, 11, 23.	3.8	15
7	Limited persistence of residues and metabolites in fruit and juice following penicillin trunk infusion in citrus affected by Huanglongbing. <i>Crop Protection</i> , 2019, 125, 104753.	2.1	22
8	The <i>Suhomyces</i> clade: from single isolate to multiple species to disintegrating sex loci. <i>FEMS Yeast Research</i> , 2019, 19, .	2.3	10
9	Potential Role of Extremophilic Hydrocarbonoclastic Fungi for Extra-Heavy Crude Oil Bioconversion and the Sustainable Development of the Petroleum Industry. , 2019, , 559-586.		3
10	<i>Xylaria karyophthora</i> : a new seed-inhabiting fungus of Greenheart from Guyana. <i>Mycologia</i> , 2018, 110, 434-447.	1.9	9
11	Specificity in <i>Arabidopsis thaliana</i> recruitment of root fungal communities from soil and rhizosphere. <i>Fungal Biology</i> , 2018, 122, 231-240.	2.5	58
12	A closer look at Sporidiobolales: Ubiquitous microbial community members of plant and food biospheres. <i>Mycologia</i> , 2018, 110, 79-92.	1.9	28
13	Two new endophytic Atractiellomycetes, <i>Atractidochium hillariae</i> and <i>Proceropycnis hameedii</i> . <i>Mycologia</i> , 2018, 110, 136-146.	1.9	13
14	Phosphorus cycling in deciduous forest soil differs between stands dominated by ecto- and arbuscular mycorrhizal trees. <i>New Phytologist</i> , 2016, 209, 1184-1195.	7.3	118
15	DNA-metabarcoding uncovers the diversity of soil-inhabiting fungi in the tropical island of Puerto Rico. <i>Mycoscience</i> , 2016, 57, 217-227.	0.8	22
16	<i>Archaeorhizomyces borealis</i> sp. nov. and a sequence-based classification of related soil fungal species. <i>Fungal Biology</i> , 2014, 118, 943-955.	2.5	48
17	Zombie bugs? The fungus <i>Purpureocillium</i> cf. <i>lilacinum</i> may manipulate the behavior of its host bug <i>Edessa rufomarginata</i> . <i>Mycologia</i> , 2014, 106, 1065-1072.	1.9	6
18	The gut of Guatemalan passalid beetles: a habitat colonized by β -D-glucosidase- and xylose-fermenting yeasts. <i>Fungal Ecology</i> , 2013, 6, 339-355.	1.6	64

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19	<i>Scheffersomyces cryptocercus</i> : a new xylose-fermenting yeast associated with the gut of wood roaches and new combinations in the <i>Sugiyamaella</i> yeast clade. <i>Mycologia</i> , 2013, 105, 650-660.	1.9	41
20	New combinations, <i>Scheffersomyces amazonensis</i> and <i>S. ergatensis</i> . <i>Mycotaxon</i> , 2013, 123, 233-234.	0.3	2
21	Nuclear ribosomal internal transcribed spacer (ITS) region as a universal DNA barcode marker for <i>Fungi</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 6241-6246.	7.1	4,012
22	Multilocus Phylogenetic Study of the <i>Scheffersomyces</i> Yeast Clade and Characterization of the N-Terminal Region of Xylose Reductase Gene. <i>PLoS ONE</i> , 2012, 7, e39128.	2.5	55
23	First evidence of mineralization of petroleum asphaltene by a strain of <i>Neosartorya fischeri</i> . <i>Microbial Biotechnology</i> , 2011, 4, 663-672.	4.2	48
24	Isolation of autochthonous non-white rot fungi with potential for enzymatic upgrading of Venezuelan extra-heavy crude oil. <i>Biocatalysis and Biotransformation</i> , 2007, 25, 341-349.	2.0	34