

# Edgardo Ulises Esquivel-Naranjo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3322044/publications.pdf>

Version: 2024-02-01

18  
papers

778  
citations

933447

10  
h-index

996975

15  
g-index

18  
all docs

18  
docs citations

18  
times ranked

732  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Genomes of Three Uneven Siblings: Footprints of the Lifestyles of Three <i>Trichoderma</i> Species. <i>Microbiology and Molecular Biology Reviews</i> , 2016, 80, 205-327.	6.6	194
2	Crucial factors of the light perception machinery and their impact on growth and cellulase gene transcription in <i>Trichoderma reesei</i> . <i>Fungal Genetics and Biology</i> , 2010, 47, 468-476.	2.1	119
3	<i>Trichoderma</i> in the light of day – Physiology and development. <i>Fungal Genetics and Biology</i> , 2010, 47, 909-916.	2.1	102
4	An injury-response mechanism conserved across kingdoms determines entry of the fungus <i>Trichoderma atroviride</i> into development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 14918-14923.	7.1	99
5	The <i>RNAi</i> machinery regulates growth and development in the filamentous fungus <i>Trichoderma atroviride</i> . <i>Molecular Microbiology</i> , 2013, 89, 96-112.	2.5	88
6	A <i>Trichoderma atroviride</i> stress-activated MAPK pathway integrates stress and light signals. <i>Molecular Microbiology</i> , 2016, 100, 860-876.	2.5	58
7	Extracellular ATP activates MAPK and ROS signaling during injury response in the fungus <i>Trichoderma atroviride</i> . <i>Frontiers in Plant Science</i> , 2014, 5, 659.	3.6	47
8	Ethnomycological knowledge in three communities in Amealco, Querétaro, México. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2018, 14, 7.	2.6	20
9	Trehalose is required for stress resistance and virulence of the Basidiomycota plant pathogen <i>Ustilago maydis</i> . <i>Microbiology (United Kingdom)</i> , 2016, 162, 1009-1022.	1.8	19
10	Differential regulation of <i>Pleurotus ostreatus</i> dye peroxidases gene expression in response to dyes and potential application of recombinant Pleo-DyP1 in decolorization. <i>PLoS ONE</i> , 2019, 14, e0209711.	2.5	12
11	A Global Analysis of Photoreceptor-Mediated Transcriptional Changes Reveals the Intricate Relationship Between Central Metabolism and DNA Repair in the Filamentous Fungus <i>Trichoderma atroviride</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 724676.	3.5	8
12	An efficient transformation system for <i>Trichoderma atroviride</i> using the <i>pyr4</i> gene as a selectable marker. <i>Brazilian Journal of Microbiology</i> , 2020, 51, 1631-1643.	2.0	4
13	<i>Helvella jocatoi</i> sp. nov. (Pezizales, Ascomycota), a new species from <i>H. lacunosa</i> complex with cultural importance in central Mexico <i>Abies religiosa</i> forests. <i>Phytotaxa</i> , 2021, 498, 1-11.	0.3	3
14	High Predatory Capacity of a Novel <i>Arthrobotrys oligospora</i> Variety on the Ovine Gastrointestinal Nematode <i>Haemonchus contortus</i> (Rhabditomorpha: Trichostrongylidae). <i>Pathogens</i> , 2021, 10, 815.	2.8	3
15	Histidine kinase two-component response regulators Ssk1, Skn7 and Rim15 differentially control growth, developmental and volatile organic compounds emissions as stress responses in <i>Trichoderma atroviride</i> . <i>Current Research in Microbial Sciences</i> , 2022, 3, 100139.	2.3	2
16	Strong preference for the integration of transforming DNA via homologous recombination in <i>Trichoderma atroviride</i> . <i>Fungal Biology</i> , 2020, 124, 854-863.	2.5	0
17	Primer registro del género <i>Jafnea</i> (Pyronemataceae: Ascomycota) en México. <i>Revista Mexicana De Biodiversidad</i> , 2019, 90, .	0.4	0
18	Primer registro de la comestibilidad de <i>Phillipsia domingensis</i> Berk. (Pezizales: Ascomycota): aspectos nutricionales y actividad biológica. <i>Scientia Fungorum</i> , 0, 50, e1254.	0.3	0