

Luis C Mejia

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

1,402
citations

567281

15
h-index

713466

21
g-index

25
all docs

25
docs citations

25
times ranked

1973
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Global Analysis of <i>Hemileia vastatrix</i> Populations Shows Clonal Reproduction for the Coffee Leaf Rust Pathogen Throughout Most of Its Range. <i>Phytopathology</i> , 2022, 112, 643-652. | 2.2 | 8 |
| 2 | Dynamics of Mask Use as a Prevention Strategy against SARS-CoV-2 in Panama. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12982. | 2.6 | 2 |
| 3 | The Microbiome of Neotropical Water Striders and Its Potential Role in Codiversification. <i>Insects</i> , 2020, 11, 578. | 2.2 | 12 |
| 4 | Genome Mining, Microbial Interactions, and Molecular Networking Reveals New Dibromoalterochromides from Strains of <i>Pseudoalteromonas</i> of Coiba National Park-Panama. <i>Marine Drugs</i> , 2020, 18, 456. | 4.6 | 10 |
| 5 | Host affinity of endophytic fungi and the potential for reciprocal interactions involving host secondary chemistry. <i>American Journal of Botany</i> , 2020, 107, 219-228. | 1.7 | 31 |
| 6 | Proteomic fingerprinting of Neotropical hard tick species (Acari: Ixodidae) using a self-curated mass spectra reference library. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008849. | 3.0 | 7 |
| 7 | Host-associated microbiomes drive structure and function of marine ecosystems. <i>PLoS Biology</i> , 2019, 17, e3000533. | 5.6 | 103 |
| 8 | Antimicrobial-producing <i>Pseudoalteromonas</i> from the marine environment of Panama shows a high phylogenetic diversity and clonal structure. <i>Journal of Basic Microbiology</i> , 2018, 58, 747-769. | 3.3 | 24 |
| 9 | Imaging mass spectrometry and MS/MS molecular networking reveals chemical interactions among cuticular bacteria and pathogenic fungi associated with fungus-growing ants. <i>Scientific Reports</i> , 2017, 7, 5604. | 3.3 | 60 |
| 10 | Exposure to the leaf litter microbiome of healthy adults protects seedlings from pathogen damage. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20170641. | 2.6 | 70 |
| 11 | <i>Theobroma cacao</i> L. pathogenesis-related gene tandem array members show diverse expression dynamics in response to pathogen colonization. <i>BMC Genomics</i> , 2016, 17, 363. | 2.8 | 45 |
| 12 | Recommendations of generic names in Diaporthales competing for protection or use. <i>IMA Fungus</i> , 2015, 6, 145-154. | 3.8 | 110 |
| 13 | Pervasive effects of a dominant foliar endophytic fungus on host genetic and phenotypic expression in a tropical tree. <i>Frontiers in Microbiology</i> , 2014, 5, 479. | 3.5 | 135 |
| 14 | Phylogeny and taxonomy of <i>Ophiognomonia</i> (Gnomoniaceae, Diaporthales), including twenty-five new species in this highly diverse genus. <i>Fungal Diversity</i> , 2012, 57, 85-147. | 12.3 | 37 |
| 15 | Expression of Designed Antimicrobial Peptides in <i>Theobroma cacao</i> L. Trees Reduces Leaf Necrosis Caused by <i>Phytophthora</i> spp.. <i>ACS Symposium Series</i> , 2012, , 379-395. | 0.5 | 13 |
| 16 | <i>Occultocarpon</i> , a new monotypic genus of Gnomoniaceae on <i>Alnus nepalensis</i> from China. <i>Fungal Diversity</i> , 2012, 52, 99-105. | 12.3 | 17 |
| 17 | New species, phylogeny, host-associations and geographic distribution of genus <i>Cryptosporella</i> (Gnomoniaceae, Diaporthales). <i>Mycologia</i> , 2011, 103, 379-399. | 1.9 | 26 |
| 18 | Phylogenetic placement and taxonomic review of the genus <i>Cryptosporella</i> and its synonyms <i>Ophiovalsa</i> and <i>Winterella</i> (Gnomoniaceae, Diaporthales). <i>Mycological Research</i> , 2008, 112, 23-35. | 2.5 | 35 |

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|----|---|-----|-----------|
| 19 | Endophytic fungi as biocontrol agents of Theobroma cacao pathogens. <i>Biological Control</i> , 2008, 46, 4-14. | 3.0 | 346 |
| 20 | Endomelanconiopsis, a new anamorph genus in the Botryosphaeriaceae. <i>Mycologia</i> , 2008, 100, 760-775. | 1.9 | 32 |
| 21 | ECOLOGICAL IMPLICATIONS OF ANTI-PATHOGEN EFFECTS OF TROPICAL FUNGAL ENDOPHYTES AND MYCORRHIZAE. <i>Ecology</i> , 2007, 88, 550-558. | 3.2 | 246 |
| 22 | An overview of arbuscular mycorrhizal fungal composition, distribution and host effects from a tropical moist forest. , 2005, , 204-225. | | 9 |
| 23 | Tropical plants as chimera: some implications of foliar endophytic fungi for the study of host-plant defence, physiology and genetics. , 2005, , 226-238. | | 21 |
| 24 | Salinity effects on the microbiome of a Neotropical water strider. <i>Hydrobiologia</i> , 0, , . | 2.0 | 2 |