

# Ester Gaya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/671871/publications.pdf>

Version: 2024-02-01

25  
papers

1,157  
citations

687363

13  
h-index

642732

23  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1473  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Lifestyle Transitions in Fusarioid Fungi are Frequent and Lack Clear Genomic Signatures. <i>Molecular Biology and Evolution</i> , 2022, 39, .  | 8.9 | 15        |
| 2  | Phylogenetic revision of South American Teloschistaceae (lichenized Ascomycota, Teloschistales) reveals three new genera and species. <i>Mycologia</i> , 2021, 113, 278-299.   | 1.9 | 11        |
| 3  | Fusarium: more than a node or a foot-shaped basal cell. <i>Studies in Mycology</i> , 2021, 98, 100116.   | 7.2 | 134       |
| 4  | Seed Banks as Incidental Fungi Banks: Fungal Endophyte Diversity in Stored Seeds of Banana Wild Relatives. <i>Frontiers in Microbiology</i> , 2021, 12, 643731.  | 3.5 | 12        |
| 5  | Targeting Ascomycota genomes: what and how big?. <i>Fungal Biology Reviews</i> , 2021, 36, 52-59.  | 4.7 | 9         |
| 6  | New scientific discoveries: Plants and fungi. <i>Plants People Planet</i> , 2020, 2, 371-388.  | 3.3 | 163       |
| 7  | Are Urban Communities in Successional Stasis? A Case Study on Epiphytic Lichen Communities. <i>Diversity</i> , 2020, 12, 330.  | 1.7 | 6         |
| 8  | Cryptic Diversity in Colombian Edible Leaf-Cutting Ants (Hymenoptera: Formicidae). <i>Insects</i> , 2018, 9, 191.  | 2.2 | 3         |
| 9  | The next generation fungal diversity researcher. <i>Fungal Biology Reviews</i> , 2017, 31, 124-130.  | 4.7 | 10        |
| 10 | <i>Heterocyphelium leucampyx</i> ( <i>Arthoniales</i> , Ascomycota): another orphaned mazaediate lichen finds its way home. <i>Lichenologist</i> , 2017, 49, 333-345.  | 0.8 | 6         |
| 11 | Tales from the crypt: genome mining from fungarium specimens improves resolution of the mushroom tree of life. <i>Biological Journal of the Linnean Society</i> , 2016, 117, 11-32.  | 1.6 | 77        |
| 12 | First report of the pantropical species <i>Diploschistes rampoddensis</i> from Europe. <i>Mycotaxon</i> , 2015, 129, 387-395.  | 0.3 | 2         |
| 13 | Phylogenetic analyses of eurotiomycetous endophytes reveal their close affinities to Chaetothyriales, Eurotiales, and a new order "Phaeomoniellales. <i>Molecular Phylogenetics and Evolution</i> , 2015, 85, 117-130.                               | 2.7 | 66        |
| 14 | The adaptive radiation of lichen-forming Teloschistaceae is associated with sunscreens pigments and a bark-to-rock substrate shift. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 11600-11605. | 7.1 | 77        |
| 15 | A multigene phylogenetic synthesis for the class Lecanoromycetes (Ascomycota): 1307 fungi representing 1139 infrageneric taxa, 317 genera and 66 families. <i>Molecular Phylogenetics and Evolution</i> , 2014, 79, 132-168.                         | 2.7 | 248       |
| 16 | Twenty-five cultures of lichenizing fungi available for experimental studies on symbiotic systems. <i>Symbiosis</i> , 2013, 59, 165-171.   | 2.3 | 31        |
| 17 | Phylogenetic study of <i>Diploschistes</i> (lichen-forming Ascomycota: Ostropales: Graphidaceae), based on morphological, chemical, and molecular data. <i>Taxon</i> , 2013, 62, 267-280.  | 0.7 | 16        |
| 18 | Implementing a cumulative supermatrix approach for a comprehensive phylogenetic study of the Teloschistales (Pezizomycotina, Ascomycota). <i>Molecular Phylogenetics and Evolution</i> , 2012, 63, 374-387.  | 2.7 | 84        |

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|----|--|-----|-----------|
| 19 | Expansion of the Stictidaceae by the addition of the saxicolous lichen-forming genus <i>Ingvarella</i> . <i>Mycologia</i> , 2011, 103, 755-763.  | 1.9 | 21        |
| 20 | Align or not to align? Resolving species complexes within the <i>Caloplaca saxicola</i> group as a case study. <i>Mycologia</i> , 2011, 103, 361-378.  | 1.9 | 40        |
| 21 | Phylogenetic reassessment of the Teloschistaceae (lichen-forming Ascomycota, Lecanoromycetes). <i>Mycological Research</i> , 2008, 112, 528-546.   | 2.5 | 59        |
| 22 | Phylogenetic study of <i>Fulgensia</i> and allied <i>Caloplaca</i> and <i>Xanthoria</i> species (Teloschistaceae, lichen-forming ascomycota). <i>American Journal of Botany</i> , 2003, 90, 1095-1103. | 1.7 | 42        |
| 23 | Post-Fire Colonization of a Mediterranean Forest Stand by Epiphytic Lichens. <i>Lichenologist</i> , 1999, 31, 389-395.   | 0.8 | 10        |
| 24 | The genome sequence of the chicken of the woods fungus, <i>Laetiporus sulphureus</i> (Bull.) Murrill, 1920. <i>Wellcome Open Research</i> , 0, 7, 83.  | 1.8 | 4         |
| 25 | Specimen and sample metadata standards for biodiversity genomics: a proposal from the Darwin Tree of Life project. <i>Wellcome Open Research</i> , 0, 7, 187.  | 1.8 | 11        |