

Maria P Fernandez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4229776/publications.pdf>

Version: 2024-02-01

10
papers

265
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

159
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Proposal of ' <i>Candidatus Frankia alpina</i> ', the uncultured symbiont of <i>Alnus alnobetula</i> and <i>A. incana</i> that forms spore-containing nitrogen-fixing root nodules. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5453-5459. | 1.7 | 15 |
| 2 | Frankia-Enriched Metagenomes from the Earliest Diverging Symbiotic Frankia Cluster: They Come in Teams. <i>Genome Biology and Evolution</i> , 2019, 11, 2273-2291. | 2.5 | 33 |
| 3 | Draft genome sequences for three unisolated <i>Alnus</i> -infective <i>Frankia</i> Sp+ strains, AgTrS, AiOr and AvVan, the first sequenced <i>Frankia</i> strains able to sporulate <i>in-planta</i> . <i>Journal of Genomics</i> , 2019, 7, 50-55. | 0.9 | 8 |
| 4 | Patterns of diversity, endemism and specialization in the root symbiont communities of alder species on the island of Corsica. <i>New Phytologist</i> , 2018, 219, 336-349. | 7.3 | 8 |
| 5 | Robust Frankia phylogeny, species delineation and intraspecies diversity based on Multi-Locus Sequence Analysis (MLSA) and Single-Locus Strain Typing (SLST) adapted to a large sample size. <i>Systematic and Applied Microbiology</i> , 2018, 41, 311-323. | 2.8 | 29 |
| 6 | <i>Frankia canadensis</i> sp. nov., isolated from root nodules of <i>Alnus incana</i> subspecies <i>rugosa</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3001-3011. | 1.7 | 33 |
| 7 | Proposal of ' <i>Candidatus Frankia californiensis</i> ', the uncultured symbiont in nitrogen-fixing root nodules of a phylogenetically broad group of hosts endemic to western North America. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3706-3715. | 1.7 | 28 |
| 8 | <i>In-planta</i> Sporulation Capacity Enhances Infectivity and Rhizospheric Competitiveness of <i>Frankia</i> Strains. <i>Microbes and Environments</i> , 2016, 31, 11-18. | 1.6 | 15 |
| 9 | Proposal of a type strain for <i>Frankia alni</i> (Woronin 1866) Von Tubeuf 1895, emended description of <i>Frankia alni</i> , and recognition of <i>Frankia casuarinae</i> sp. nov. and <i>Frankia elaeagni</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 5201-5210. | 1.7 | 68 |
| 10 | <i>In-planta</i> sporulation phenotype: a major life history trait to understand the evolution of <i>Alnus</i> -infective <i>Frankia</i> strains. <i>Environmental Microbiology</i> , 2015, 17, 3125-3138. | 3.8 | 28 |