

# Franck Stefani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10489236/publications.pdf>

Version: 2024-02-01

8  
papers

170  
citations

1307594

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1588992

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all docs

8  
docs citations

8  
times ranked

195  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Nuclear Dynamics in the Arbuscular Mycorrhizal Fungi. Trends in Plant Science, 2020, 25, 765-778.  | 8.8 | 44        |
| 2 | Host identity influences nuclear dynamics in arbuscular mycorrhizal fungi. Current Biology, 2021, 31, 1531-1538.e6.  | 3.9 | 36        |
| 3 | Taxonomic assignment of arbuscular mycorrhizal fungi in an 18S metagenomic dataset: a case study with saltcedar (Tamarix aphylla). Mycorrhiza, 2020, 30, 243-255.  | 2.8 | 26        |
| 4 | Similar Arbuscular Mycorrhizal Fungal Communities in 31 Durum Wheat Cultivars (Triticum turgidum) Tj ETQq0 0 0,rgBT /Overlock 10 Tf  | 3.8 | 20        |
| 5 | Homo- and Dikaryons of the Arbuscular Mycorrhizal Fungus Rhizophagus irregularis Differ in Life History Strategy. Frontiers in Plant Science, 2021, 12, 715377.  | 3.6 | 14        |
| 6 | The impact of reconstructed soils following oil sands exploitation on aspen and its associated belowground microbiome. Scientific Reports, 2018, 8, 2761.  | 3.3 | 11        |
| 7 | The arbuscular mycorrhizal fungus Rhizophagus irregularis harmonizes nuclear dynamics in the presence of distinct abiotic factors. Fungal Genetics and Biology, 2022, 158, 103639.                           | 2.1 | 11        |
| 8 | Nitrogen isotopes in the soil-to-tree continuum " Tree rings express the soil biogeochemistry of boreal forests exposed to moderate airborne emissions. Science of the Total Environment, 2021, 780, 146581. | 8.0 | 8         |