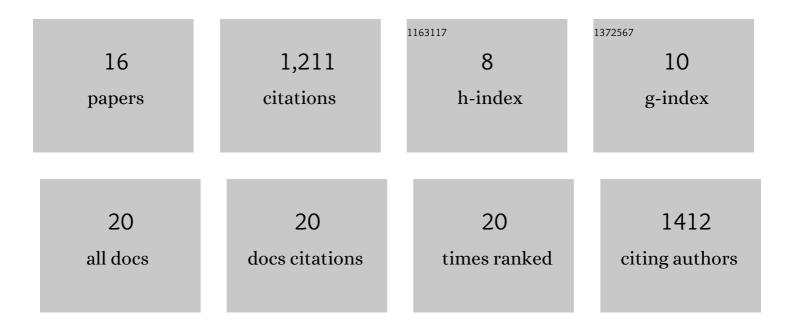
## **Gabriel Scalliet**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5884901/publications.pdf Version: 2024-02-01



CARDIEL SCALLIET

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | A Review of Current Knowledge of Resistance Aspects for the Next-Generation Succinate Dehydrogenase Inhibitor Fungicides. Phytopathology, 2013, 103, 880-887.   | 2.2  | 384       |
| 2  | A gapless genome sequence of the fungus <i>Botrytis cinerea</i> . Molecular Plant Pathology, 2017, 18, 75-89.   | 4.2  | 265       |
| 3  | Gray Mold Populations in German Strawberry Fields Are Resistant to Multiple Fungicides and<br>Dominated by a Novel Clade Closely Related to Botrytis cinerea. Applied and Environmental<br>Microbiology, 2013, 79, 159-167. | 3.1  | 176       |
| 4  | Mutagenesis and Functional Studies with Succinate Dehydrogenase Inhibitors in the Wheat Pathogen<br>Mycosphaerella graminicola. PLoS ONE, 2012, 7, e35429.  | 2.5  | 151       |
| 5  | CRISPR/Cas with ribonucleoprotein complexes and transiently selected telomere vectors allows<br>highly efficient marker-free and multiple genome editing in Botrytis cinerea. PLoS Pathogens, 2020, 16,<br>e1008326.        | 4.7  | 55        |
| 6  | Anilinopyrimidine Resistance in Botrytis cinerea Is Linked to Mitochondrial Function. Frontiers in Microbiology, 2017, 8, 2361.   | 3.5  | 51        |
| 7  | A dispensable paralog of succinate dehydrogenase subunit C mediates standing resistance towards a<br>subclass of SDHI fungicides in Zymoseptoria tritici. PLoS Pathogens, 2019, 15, e1007780.                               | 4.7  | 50        |
| 8  | New capabilities for <i>Mycosphaerella graminicola</i> research. Molecular Plant Pathology, 2010, 11, 691-704.  | 4.2  | 40        |
| 9  | One Cut to Change Them All: CRISPR/Cas, a Groundbreaking Tool for Genome Editing in <i>Botrytis cinerea</i> and Other Fungal Plant Pathogens. Phytopathology, 2021, 111, 474-477.   | 2.2  | 9         |
| 10 | Physics-informed deep learning characterizes morphodynamics of Asian soybean rust disease. Nature Communications, 2021, 12, 6424.   | 12.8 | 7         |
| 11 | Title is missing!. , 2020, 16, e1008326.  |      | Ο         |
| 12 | Title is missing!. , 2020, 16, e1008326.  |      | 0         |
| 13 | Title is missing!. , 2020, 16, e1008326.  |      | 0         |
| 14 | Title is missing!. , 2020, 16, e1008326.  |      | 0         |
| 15 | Title is missing!. , 2020, 16, e1008326.  |      | 0         |
| 16 | Title is missing!. , 2020, 16, e1008326.  |      | 0         |