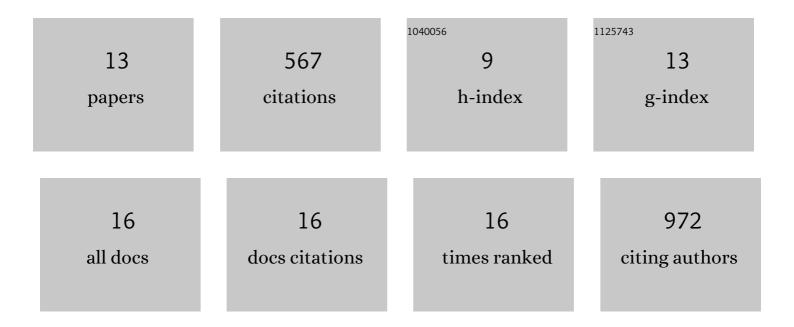
## Lamprinos Frantzeskakis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1891484/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Signatures of host specialization and a recent transposable element burst in the dynamic one-speed genome of the fungal barley powdery mildew pathogen. BMC Genomics, 2018, 19, 381.	2.8	138
2	Rapid evolution in plant–microbe interactions – a molecular genomics perspective. New Phytologist, 2020, 225, 1134-1142.	7.3	96
3	PCR amplification of repetitive DNA: a limitation to genome editing technologies and many other applications. Scientific Reports, 2014, 4, 5052.	3.3	92
4	The need for speed: compartmentalized genome evolution in filamentous phytopathogens. Molecular Plant Pathology, 2019, 20, 3-7.	4.2	79
5	The leucine-rich repeats in allelic barley MLA immune receptors define specificity towards sequence-unrelated powdery mildew avirulence effectors with a predicted common RNase-like fold. PLoS Pathogens, 2021, 17, e1009223.	4.7	50
6	Small RNAs from cereal powdery mildew pathogens may target host plant genes. Fungal Biology, 2018, 122, 1050-1063.	2.5	41
7	The <i>Parauncinula polyspora</i> Draft Genome Provides Insights into Patterns of Gene Erosion and Genome Expansion in Powdery Mildew Fungi. MBio, 2019, 10, .	4.1	18
8	The Plant-Dependent Life Cycle of <i>Thecaphora thlaspeos</i> : A Smut Fungus Adapted to Brassicaceae. Molecular Plant-Microbe Interactions, 2017, 30, 271-282.	2.6	13
9	Smut infection of perennial hosts: the genome and the transcriptome of the Brassicaceae smut fungus <i>Thecaphora thlaspeos</i> reveal functionally conserved and novel effectors. New Phytologist, 2019, 222, 1474-1492.	7.3	11
10	Ultraviolet Mutagenesis Coupled with Next-Generation Sequencing as a Method for Functional Interrogation of Powdery Mildew Genomes. Molecular Plant-Microbe Interactions, 2020, 33, 1008-1021.	2.6	7
11	Reevaluation of the Reliability and Usefulness of the Somatic Homologous Recombination Reporter Lines. Plant Cell, 2012, 24, 4314-4323.	6.6	5
12	Rapid evolution in the tugâ€ofâ€war between microbes and plants. New Phytologist, 2018, 219, 12-14.	7.3	4
13	First draft genome assemblies of Pleochaeta shiraiana and Phyllactinia moricola, two tree-parasitic powdery mildew fungi with hemiendophytic mycelia. Phytopathology, 2021, , .	2.2	3