

# Pierre Grognet

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3732229/publications.pdf>

Version: 2024-02-01

13  
papers

407  
citations

933447

10  
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1125743

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Recombination suppression and evolutionary strata around mating-type loci in fungi: documenting patterns and understanding evolutionary and mechanistic causes. <i>New Phytologist</i> , 2021, 229, 2470-2491.	7.3	46
2	Size Variation of the Nonrecombining Region on the Mating-Type Chromosomes in the Fungal <i>Podospora anserina</i> Species Complex. <i>Molecular Biology and Evolution</i> , 2021, 38, 2475-2492.	8.9	13
3	The taxonomy of the model filamentous fungus <i>Podospora anserina</i> . <i>MycKeys</i> , 2020, 75, 51-69.	1.9	6
4	A RID-like putative cytosine methyltransferase homologue controls sexual development in the fungus <i>Podospora anserina</i> . <i>PLoS Genetics</i> , 2019, 15, e1008086.	3.5	16
5	A gene graveyard in the genome of the fungus <i>Podospora comata</i> . <i>Molecular Genetics and Genomics</i> , 2019, 294, 177-190.	2.1	29
6	IDC2 and IDC3, two genes involved in cell non-autonomous signaling of fruiting body development in the model fungus <i>Podospora anserina</i> . <i>Developmental Biology</i> , 2017, 421, 126-138.	2.0	19
7	Three regulators of G protein signaling differentially affect mating, morphology and virulence in the smut fungus <i>Ustilago maydis</i> . <i>Molecular Microbiology</i> , 2017, 105, 901-921.	2.5	23
8	Maintaining heterokaryosis in pseudo-homothallic fungi. <i>Communicative and Integrative Biology</i> , 2015, 8, e994382.	1.4	14
9	Maintaining Two Mating Types: Structure of the Mating Type Locus and Its Role in Heterokaryosis in <i>Podospora anserina</i> . <i>Genetics</i> , 2014, 197, 421-432.	2.9	69
10	Genes That Bias Mendelian Segregation. <i>PLoS Genetics</i> , 2014, 10, e1004387.	3.5	80
11	The PaAlr1 magnesium transporter is required for ascospore development in <i>Podospora anserina</i> . <i>Fungal Biology</i> , 2012, 116, 1111-1118.	2.5	10
12	Genome-Wide Gene Expression Profiling of Fertilization Competent Mycelium in Opposite Mating Types in the Heterothallic Fungus <i>Podospora anserina</i> . <i>PLoS ONE</i> , 2011, 6, e21476.	2.5	51
13	The Nox/Ferric reductase/Ferric reductase-like families of Eumycetes. <i>Fungal Biology</i> , 2010, 114, 766-777.	2.5	31