Laetitia Poidevin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Cello-Oligosaccharide Oxidation Reveals Differences between Two Lytic Polysaccharide Monooxygenases (Family GH61) from Podospora anserina. Applied and Environmental Microbiology, 2013, 79, 488-496.	3.1	149
2	Heterologous expression of Pycnoporus cinnabarinus cellobiose dehydrogenase in Pichia pastoris and involvement in saccharification processes. Microbial Cell Factories, 2011, 10, 113.	4.0	59
3	Insights into Exo- and Endoglucanase Activities of Family 6 Clycoside Hydrolases from Podospora anserina. Applied and Environmental Microbiology, 2013, 79, 4220-4229.	3.1	45
4	Comparative analyses of Podospora anserina secretomes reveal a large array of lignocellulose-active enzymes. Applied Microbiology and Biotechnology, 2014, 98, 7457-7469.	3.6	39
5	Novel core promoter elements in the oomycete pathogen Phytophthora infestans and their influence on expression detected by genome-wide analysis. BMC Genomics, 2013, 14, 106.	2.8	31
6	Biochemical characterisation of LigN, an NAD+-dependent DNA ligase from the halophilic euryarchaeon Haloferax volcanii that displays maximal in vitro activity at high salt concentrations. BMC Molecular Biology, 2006, 7, 44.	3.0	30
7	Transcriptome and translatome changes in germinated pollen under heat stress uncover roles of transporter genes involved in pollen tube growth. Plant, Cell and Environment, 2021, 44, 2167-2184.	5.7	25
8	Polyamines as Quality Control Metabolites Operating at the Post-Transcriptional Level. Plants, 2019, 8, 109.	3.5	16
9	Characterization of novel pollen-expressed transcripts reveals their potential roles in pollen heat stress response in Arabidopsis thaliana. Plant Reproduction, 2021, 34, 61-78.	2.2	11
10	Comparisons of Ribosomal Protein Gene Promoters Indicate Superiority of Heterologous Regulatory Sequences for Expressing Transgenes in Phytophthora infestans. PLoS ONE, 2015, 10, e0145612.	2.5	5