Florence Chapeland-Leclerc

List of Publications by Year
in descending order

9 papers	165 citations	1478505 6 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	176 citing authors

#	Article	IF	Citations
1	Systematic gene deletions evidences that laccases are involved in several stages of wood degradation in the filamentous fungus <scp>P</scp>odospora anserina. Environmental Microbiology, 2014, 16, 141-161.	3.8	48
2	Bilirubin oxidaseâ€like proteins from <scp>P</scp>odospora anserina: promising thermostable enzymes for application in transformation of plant biomass. Environmental Microbiology, 2015, 17, 866-875.	3.8	26
3	Functional characterization of the sterigmatocystin secondary metabolite gene cluster in the filamentous fungus Podospora anserina: involvement in oxidative stress response, sexual development, pigmentation and interspecific competitions. Environmental Microbiology, 2019, 21, 3011-3026.	3.8	26
4	Characterization of three multicopper oxidases in the filamentous fungus Podospora anserina : A new role of an ABR1-like protein in fungal development?. Fungal Genetics and Biology, 2018, 116, 1-13.	2.1	23
5	Hyphal network whole field imaging allows for accurate estimation of anastomosis rates and branching dynamics of the filamentous fungus Podospora anserina. Scientific Reports, 2020, 10, 3131.	3.3	16
6	Isolation and Identification of Antibiotic-Producing Halophilic Bacteria from Dagh Biarjmand and Haj Aligholi Salt Deserts, Iran. Pharmaceutical Sciences, 2019, 25, 70-77.	0.2	10
7	Antimicrobial activity of Bacillus sp. isolated strains of wild honey. BMC Complementary Medicine and Therapies, 2022, 22, 78.	2.7	8
8	Functional characterization of the GATA-type transcription factor PaNsdD in the filamentous fungus Podospora anserina and its interplay with the sterigmatocystin pathway. Applied and Environmental Microbiology, 2022, , aem0237821.	3.1	5
9	Involvement of <scp>VIVID</scp> in white lightâ€responsive pigmentation, sexual development and sterigmatocystin biosynthesis in the filamentous fungus Podospora anserina. Environmental Microbiology, 2022, 24, 2907-2923.	3.8	3