Christophe Le May

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3555108/publications.pdf

Version: 2024-02-01

18 papers	396 citations	9 h-index	940533 16 g-index
18	18	18	464
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Landscape epidemiology of plant diseases. Journal of the Royal Society Interface, 2007, 4, 963-972.	3.4	182
2	Plant Disease Complex: Antagonism and Synergism Between Pathogens of the Ascochyta Blight Complex on Pea. Journal of Phytopathology, 2009, 157, 715-721.	1.0	41
3	Assessment of airborne primary inoculum availability and modelling of disease onset of ascochyta blight in field peas. European Journal of Plant Pathology, 2007, 119, 87-97.	1.7	24
4	Genetic and Pathogenicity Diversity of Aphanomyces euteiches Populations From Pea-Growing Regions in France. Frontiers in Plant Science, 2018, 9, 1673.	3.6	21
5	Genetic structure of Aphanomyces euteiches populations sampled from United States and France pea nurseries. European Journal of Plant Pathology, 2018, 150, 275-286.	1.7	20
6	Multiâ€infections, competitive interactions, and pathogen coexistence. Plant Pathology, 2022, 71, 5-22.	2.4	19
7	A Single, Plastic Population of Mycosphaerella pinodes Causes Ascochyta Blight on Winter and Spring Peas (Pisum sativum) in France. Applied and Environmental Microbiology, 2012, 78, 8431-8440.	3.1	13
8	Development and characterization of microsatellite markers for the oomyceta Aphanomyces euteiches. Fungal Genetics and Biology, 2016, 91, 1-5.	2.1	13
9	Competition and facilitation among fungal plant parasites affect their lifeâ€history traits. Oikos, 2021, 130, 652-667.	2.7	13
10	A wide range of cultivated legume species act as alternative hosts for the pea aschochyta blight fungus, <i><scp>D</scp>idymella pinodes</i> Plant Pathology, 2014, 63, 877-887.	2.4	11
11	Aggressiveness of Diverse French <i>Aphanomyces euteiches</i> Isolates on Pea Near Isogenic Lines Differing in Resistance Quantitative Trait Loci. Phytopathology, 2021, 111, 695-702.	2.2	11
12	Aggressiveness Changes in Populations of Didymella pinodes over Winter and Spring Pea Cropping Seasons. Applied and Environmental Microbiology, 2016, 82, 4330-4339.	3.1	6
13	Testing of life history traits of a soilborne pathogen in vitro: Do characteristics of oospores change according the strains of Aphanomyces euteiches and the host plant infected by the pathogen?. Journal of Phytopathology, 2019, 167, 313-320.	1.0	6
14	Life history traits and tradeâ€offs between two species of the ascochyta blight disease complex of pea. Plant Pathology, 2020, 69, 1108-1124.	2.4	6
15	Spatiotemporal distribution of <i>Ascochyta pinodes</i> and <i>Ascochyta pinodella</i> during the winter growing season in France. Plant Pathology, 2018, 67, 1031-1045.	2.4	5
16	Editorial: Plant Pathogen Life-History Traits and Adaptation to Environmental Constraints. Frontiers in Plant Science, 2019, 10, 1730.	3.6	3
17	Assessment of airborne primary inoculum availability and modelling of disease onset of ascochyta blight in field peas. , 2007, , 87-97.		2
18	Temporal and spatial dynamics of ascochyta blight caused by Ascochyta fabae speg. In faba bean fields in Tunisia. Australasian Plant Pathology, 2021, 50, 179-192.	1.0	0