Mamadou Lamine Fall

List of Publications by Year
in descending order

19	264	933447 10	996975 15
papers	citations	h-index	g-index

23	23	23	226
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Spatiotemporal variation in airborne sporangia of <scp>P</scp>hytophthora infestans: characterization and initiatives towards improving potato late blight risk estimation. Plant Pathology, 2015, 64, 178-190.	2.4	34
2	Infection Efficiency of Four Phytophthora infestans Clonal Lineages and DNA-Based Quantification of Sporangia. PLoS ONE, 2015, 10, e0136312.	2.5	30
3	Weather-Based Models for Assessing the Risk of Sclerotinia sclerotiorum Apothecial Presence in Soybean (Glycine max) Fields. Plant Disease, 2018, 102, 73-84.	1.4	30
4	A Diverse Virome of Leafroll-Infected Grapevine Unveiled by dsRNA Sequencing. Viruses, 2020, 12, 1142.	3.3	23
5	Bremia lactucae Infection Efficiency in Lettuce is Modulated by Temperature and Leaf Wetness Duration Under Quebec Field Conditions. Plant Disease, 2015, 99, 1010-1019.	1.4	20
6	Meta-Analytic and Economic Approaches for Evaluation of Pesticide Impact on Sclerotinia Stem Rot Control and Soybean Yield in the North Central United States. Phytopathology, 2019, 109, 1157-1170.	2.2	18
7	Validating Sclerotinia sclerotiorum Apothecial Models to Predict Sclerotinia Stem Rot in Soybean (Glycine max) Fields. Plant Disease, 2018, 102, 2592-2601.	1.4	17
8	Case Study of an Epidemiological Approach Dissecting Historical Soybean Sclerotinia Stem Rot Observations and Identifying Environmental Predictors of Epidemics and Yield Loss. Phytopathology, 2018, 108, 469-478.	2.2	15
9	A Quantitative Dynamic Simulation of Bremia lactucae Airborne Conidia Concentration above a Lettuce Canopy. PLoS ONE, 2016, 11, e0144573.	2.5	13
10	Spatiotemporal Distribution Pattern of Sclerotinia sclerotiorum Apothecia is Modulated by Canopy Closure and Soil Temperature in an Irrigated Soybean Field. Plant Disease, 2018, 102, 1794-1802.	1.4	11
11	Grapevine Virology in the Third-Generation Sequencing Era: From Virus Detection to Viral Epitranscriptomics. Plants, 2021, 10, 2355.	3.5	10
12	Using a biovigilance approach for pest and disease management in Quebec vineyards. Canadian Journal of Plant Pathology, 2017, 39, 393-404.	1.4	9
13	Decision Trees to Forecast Risks of Strawberry Powdery Mildew Caused by Podosphaera aphanis. Agriculture (Switzerland), 2021, 11, 29.	3.1	7
14	Effect of temperature on aggressiveness of Plasmopara viticola f. sp. aestivalis and P. viticola f. sp. riparia from eastern Canada. Canadian Journal of Plant Pathology, 2021, 43, 73-87.	1.4	5
15	First Report of Grapevine Yellow Speckle Viroid 1 Infecting Grapevine (Vitis vinifera) in Canada. Plant Disease, 2021, 105, 4174.	1.4	4
16	Virus et vigne, un mariage difficile Ã dÃ©faire : la biovigilance est nÃ©cessaire plus que jamais. Phytoprotection, 0, 99, 15-20.	0.3	3
17	A first Canadian and three new QuÃ©bec records of Cicadellidae (Hemiptera) in grapevine (Vitaceae): potential virus vectors. Canadian Entomologist, 2020, 152, 797-801.	0.8	1
18	Dynamic simulation for predicting warning and action thresholds: A novelty for strawberry powdery mildew management. Agricultural and Forest Meteorology, 2022, 312, 108711.	4.8	1

#	Article	IF	Citations
19	Competition Between Plasmopara viticola Clade riparia and Clade aestivalis: A Race to Lead Grape Downy Mildew Epidemics. Plant Disease, 2022, 106, 2866-2875.	1.4	1