Sydney E Everhart

List of Publications by Year
in descending order

39 papers	416 citations	840776 11 h-index	839539 18 g-index
49 all docs	49 docs citations	49 times ranked	592 citing authors

#	Article	IF	Citations
1	Diversity and Aggressiveness of Rhizoctonia spp. from Nebraska on Soybean and Cross-Pathogenicity to Corn and Wheat. Plant Disease, 2022, 106, 2689-2700.	1.4	2
2	Ecological and morphological differentiation among COI haplotype groups in the plant parasitic nematode species Mesocriconema xenoplax. Journal of Nematology, 2022, 54, .	0.9	0
3	Evolutionary Significance of Fungal Hypermutators: Lessons Learned from Clinical Strains and Implications for Fungal Plant Pathogens. MSphere, 2022, 7, .	2.9	4
4	Spontaneous and Fungicide-Induced Genomic Variation inSclerotinia sclerotiorum. Phytopathology, 2021, 111, 160-169.	2.2	14
5	Origin of agricultural plant pathogens: Diversity and pathogenicity of Rhizoctonia fungi associated with native prairie grasses in the Sandhills of Nebraska. PLoS ONE, 2021, 16, e0249335.	2.5	4
6	Impact of maize hormonal interactions on the performance of Spodoptera frugiperda in plants infected with Clavibacter michiganensis subsp. nebraskensis. Arthropod-Plant Interactions, 2021, 15, 699-706.	1.1	3
7	Genetic diversity assessments of brown rot pathogen Monilinia fructicola based on the six simple sequence repeat loci. Journal of Plant Diseases and Protection, 2021, 128, 1459-1465.	2.9	3
8	Population Genomics of Filamentous Plant Pathogensâ€"A Brief Overview of Research Questions, Approaches, and Pitfalls. Phytopathology, 2021, 111, 12-22.	2.2	6
9	Prevention and Detection of Fungicide Resistance Development in Rhizoctonia zeae from Soybean and Corn in Nebraska. Plant Health Progress, 2021, 22, 465-469.	1.4	1
10	Genetic diversity in North American Cercis Canadensis reveals an ancient population bottleneck that originated after the last glacial maximum. Scientific Reports, 2021, 11, 21803.	3.3	6
11	19th Annual Melhus Symposium: Data Driven Plant Health. Plant Health Progress, 2021, 22, 433-435.	1.4	0
12	Comparative analysis of viruses in four bee species collected from agricultural, urban, and natural landscapes. PLoS ONE, 2020, 15, e0234431.	2.5	11
13	Is allelopathy from winter cover crops affecting row crops?. Agricultural and Environmental Letters, 2020, 5, e20015.	1.2	15
14	Evaluating short-season soybean management adaptations for cover crop rotations with a crop simulation model. Field Crops Research, 2020, 250, 107734.	5.1	7
15	Community-Driven Metadata Standards for Agricultural Microbiome Research. Phytobiomes Journal, 2020, 4, 115-121.	2.7	21
16	Title is missing!. , 2020, 15, e0234431.		0
17	Title is missing!. , 2020, 15, e0234431.		0
18	Title is missing!. , 2020, 15, e0234431.		0

#	Article	IF	Citations
19	Title is missing!. , 2020, 15, e0234431.		0
20	Genetic Structure ofRhizoctonia solaniAG-2-2IIIB from Soybean in Illinois, Ohio, and Ontario. Phytopathology, 2019, 109, 2132-2141.	2.2	2
21	Mitotic Recombination and Rapid Genome Evolution in the Invasive Forest Pathogen Phytophthora ramorum. MBio, 2019, 10, .	4.1	50
22	Differential aggressiveness of Sclerotinia sclerotiorum isolates from North and South America and partial host resistance in Brazilian soybean and dry bean cultivars. Tropical Plant Pathology, 2019, 44, 73-81.	1.5	9
23	Something in the agar does not compute: on the discriminatory power of mycelial compatibility in Sclerotinia sclerotiorum. Tropical Plant Pathology, 2019, 44, 32-40.	1.5	4
24	Genetic variation and structure of Sclerotinia sclerotiorum populations from soybean in Brazil. Tropical Plant Pathology, 2019, 44, 53-64.	1.5	9
25	Characterization of Neofabraea actinidiae and N. brasiliensis as causal agents of apple bullâ€™s-eye rot in southern Brazil. Canadian Journal of Plant Pathology, 2018, 40, 229-237.	1.4	4
26	Control of white mold of dry bean and residual activity of fungicides applied by chemigation. Crop Protection, 2017, 94, 192-202.	2.1	10
27	Novel geneâ€sequence markers for isolate tracking within Monilinia fructicola lesions. Pest Management Science, 2017, 73, 1822-1829.	3.4	2
28	Population structure and phenotypic variation ofSclerotinia sclerotiorumfrom dry bean (Phaseolus vulgaris) in the United States. PeerJ, 2017, 5, e4152.	2.0	34
29	Cryptic Species: A Leitmotif of Contemporary Mycology Has Challenges and Benefits for Plant Pathologists. Plant Health Progress, 2016, 17, 250-253.	1.4	5
30	Effects of Sublethal Fungicides on Mutation Rates and Genomic Variation in Fungal Plant Pathogen, Sclerotinia sclerotiorum. PLoS ONE, 2016, 11, e0168079.	2.5	23
31	Effect of Fungicide Applications on Monilinia fructicola Population Diversity and Transposon Movement. Phytopathology, 2016, 106, 1504-1512.	2.2	10
32	Effect of four training systems on the temporal dynamics of downy mildew in two grapevine cultivars in southern Brazil. Tropical Plant Pathology, 2016, 41, 370-379.	1.5	22
33	Microbe-ID: an open source toolbox for microbial genotyping and species identification. PeerJ, 2016, 4, e2279.	2.0	4
34	Fungicide-induced transposon movement in Monilinia fructicola. Fungal Genetics and Biology, 2015, 85, 38-44.	2.1	23
35	Effect of Y-trellis and vertical shoot positioning training systems on downy mildew and botrytis bunch rot of grape in highlands of southern Brazil. Scientia Horticulturae, 2015, 185, 162-166.	3.6	26
36	Characterization of three-dimensional spatial aggregation and association patterns of brown rot symptoms within intensively mapped sour cherry trees. Annals of Botany, 2011, 108, 1195-1202.	2.9	21

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37	Upper Canopy Collection and Identification of Grapevines (Vitis) from Selected Forests in the Southeastern United States. Castanea, 2010, 75, 141-149.	0.1	9
38	Evaluation of tree canopy epiphytes and bark characteristics associated with the presence of corticolous myxomycetes. Botany, 2009, 87, 509-517.	1.0	21
39	Influence of bark pH on the occurrence and distribution of tree canopy myxomycete species. Mycologia, 2008, 100, 191-204.	1.9	29