

Matthew Dickinson

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

905
citations

623188

14
h-index

525886

27
g-index

31
all docs

31
docs citations

31
times ranked

857
citing authors

#	ARTICLE	IF	CITATIONS
1	Phytoplasma phylogenetics based on analysis of secA and 23S rRNA gene sequences for improved resolution of candidate species of 'Candidatus Phytoplasma'. International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 1826-1837.	0.8	184
2	Interaction of Escherichia coli with Growing Salad Spinach Plants. Journal of Food Protection, 2003, 66, 1790-1797.	0.8	97
3	â€ˆCandidatus Phytoplasma palmicolaâ€™™, associated with a lethal yellowing-type disease of coconut (Cocos nucifera L.) in Mozambique. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 1890-1899.	0.8	82
4	â€ˆCandidatus Phytoplasma malaysianumâ€™™, a novel taxon associated with virescence and phyllody of Madagascar periwinkle (Catharanthus roseus). International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 540-548.	0.8	80
5	Panel of 23S rRNA Gene-Based Real-Time PCR Assays for Improved Universal and Group-Specific Detection of Phytoplasmas. Applied and Environmental Microbiology, 2009, 75, 2945-2950.	1.4	67
6	Internalization of Human Pathogens within Growing Salad Vegetables. Biotechnology and Genetic Engineering Reviews, 2003, 20, 117-136.	2.4	62
7	Gene discovery in EST sequences from the wheat leaf rust fungus Puccinia triticina sexual spores, asexual spores and haustoria, compared to other rust and corn smut fungi. BMC Genomics, 2011, 12, 161.	1.2	55
8	Diversity and activities of yeasts from different parts of a Stilton cheese. International Journal of Food Microbiology, 2014, 177, 109-116.	2.1	47
9	Isolation of genes expressed during compatible interactions between leaf rust (Puccinia triticina) and wheat using cDNA-AFLP. Molecular Plant Pathology, 2003, 4, 469-477.	2.0	46
10	Refinement of the Taxonomic Structure of 16SrXI and 16SrXIV Phytoplasmas of Gramineous Plants using Multilocus Sequence Typing. Plant Disease, 2016, 100, 2001-2010.	0.7	32
11	Fluorescence from rust fungi: a simple and effective method to monitor the dynamics of fungal growth in planta. Physiological and Molecular Plant Pathology, 2001, 59, 137-141.	1.3	21
12	Population genetic analysis reveals a low level of genetic diversity of â€ˆCandidatus Phytoplasma aurantifoliaâ€™™ causing witchesâ€™™ broom disease in lime. SpringerPlus, 2016, 5, 1701.	1.2	18
13	Loop-Mediated Isothermal Amplification (LAMP) for Detection of Phytoplasmas in the Field. Methods in Molecular Biology, 2015, 1302, 99-111.	0.4	17
14	The Phytoplasmas: An Introduction. Methods in Molecular Biology, 2013, 938, 1-14.	0.4	16
15	Seed decontamination as an intervention step for eliminating Escherichia coli on salad vegetables and herbs. Journal of the Science of Food and Agriculture, 2005, 85, 2307-2313.	1.7	13
16	Expression Patterns of Genes Involved in the Defense and Stress Response of Spiroplasma citri Infected Madagascar Periwinkle Catharanthus roseus. International Journal of Molecular Sciences, 2012, 13, 2301-2313.	1.8	13
17	Immunological detection of the Weligama coconut leaf wilt disease associated phytoplasma: Development and validation of a polyclonal antibody based indirect ELISA. PLoS ONE, 2019, 14, e0214983.	1.1	11
18	Detection and molecular characterization of sugarcane grassy shoot phytoplasma in Vietnam. Phytoparasitica, 2012, 40, 351-359.	0.6	10

#	ARTICLE	IF	CITATIONS
19	PCR Analysis of Phytoplasmas Based on the secA Gene. <i>Methods in Molecular Biology</i> , 2013, 938, 205-215.	0.4	9
20	Mobile units of DNA in phytoplasma genomes. <i>Molecular Microbiology</i> , 2010, 77, 1351-1353.	1.2	7
21	The Development of Monoclonal Antibodies to the secA Protein of Cape St. Paul Wilt Disease Phytoplasma and Their Evaluation as a Diagnostic Tool. <i>Molecular Biotechnology</i> , 2014, 56, 803-813.	1.3	5
22	Loop-mediated isothermal amplification (LAMP) assay for detection of sesame phyllody phytoplasmas in Vietnam. <i>Folia Microbiologica</i> , 2021, 66, 273-283.	1.1	4
23	Seed-Health Assessment of Different Bean Seed Grades and Sources from Ethiopia Using Molecular Tools. <i>Journal of New Seeds</i> , 2009, 10, 293-310.	0.3	3
24	Spatial distribution of the different strains of the distinct coconut lethal yellowing-type phytoplasma species associated with the syndrome in Tanzania. <i>Tropical Plant Pathology</i> , 2021, 46, 207-217.	0.8	2
25	Microbial Contamination of Ready-to-eat Salad Vegetables. <i>Outlooks on Pest Management</i> , 2006, 17, 225-227.	0.1	1
26	Pest categorisation of Palm lethal yellowing phytoplasmas. <i>EFSA Journal</i> , 2017, 15, e05028.	0.9	1
27	The phytoplasmas are a unique group of insect-transmitted plant-pathogenic bacteria. <i>Outlooks on Pest Management</i> , 2007, 18, 160-163.	0.1	0
28	A note from the Senior Editor. <i>Plant Pathology</i> , 2021, 70, 2229-2229.	1.2	0