

# Matthew Dickinson

## List of Publications by Year in descending order

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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	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
2	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
3	A note from the Senior Editor. <i>Plant Pathology</i> , 2021, 70, 2229-2229.	1.2	0
4	Immunological detection of the Weligama coconut leaf wilt disease associated phytoplasma: Development and validation of a polyclonal antibody based indirect ELISA. <i>PLoS ONE</i> , 2019, 14, e0214983.	1.1	11
5	Pest categorisation of Palm lethal yellowing phytoplasmas. <i>EFSA Journal</i> , 2017, 15, e05028.	0.9	1
6	Population genetic analysis reveals a low level of genetic diversity of <i>Candidatus Phytoplasma aurantifolia</i> ™ causing witches' broom disease in lime. <i>SpringerPlus</i> , 2016, 5, 1701.	1.2	18
7	Refinement of the Taxonomic Structure of 16SrXI and 16SrXIV Phytoplasmas of Gramineous Plants using Multilocus Sequence Typing. <i>Plant Disease</i> , 2016, 100, 2001-2010.	0.7	32
8	Loop-Mediated Isothermal Amplification (LAMP) for Detection of Phytoplasmas in the Field. <i>Methods in Molecular Biology</i> , 2015, 1302, 99-111.	0.4	17
9	Diversity and activities of yeasts from different parts of a Stilton cheese. <i>International Journal of Food Microbiology</i> , 2014, 177, 109-116.	2.1	47
10	<i>Candidatus Phytoplasma palmicola</i> ™, associated with a lethal yellowing-type disease of coconut ( <i>Cocos nucifera</i> L.) in Mozambique. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 1890-1899.	0.8	82
11	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
12	PCR Analysis of Phytoplasmas Based on the secA Gene. <i>Methods in Molecular Biology</i> , 2013, 938, 205-215.	0.4	9
13	The Phytoplasmas: An Introduction. <i>Methods in Molecular Biology</i> , 2013, 938, 1-14.	0.4	16
14	<i>Candidatus Phytoplasma malaysianum</i> ™, a novel taxon associated with virescence and phyllody of Madagascar periwinkle ( <i>Catharanthus roseus</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 540-548.	0.8	80
15	Expression Patterns of Genes Involved in the Defense and Stress Response of <i>Spiroplasma citri</i> Infected Madagascar Periwinkle <i>Catharanthus roseus</i> . <i>International Journal of Molecular Sciences</i> , 2012, 13, 2301-2313.	1.8	13
16	Detection and molecular characterization of sugarcane grassy shoot phytoplasma in Vietnam. <i>Phytoparasitica</i> , 2012, 40, 351-359.	0.6	10
17	Gene discovery in EST sequences from the wheat leaf rust fungus <i>Puccinia triticina</i> sexual spores, asexual spores and haustoria, compared to other rust and corn smut fungi. <i>BMC Genomics</i> , 2011, 12, 161.	1.2	55
18	Mobile units of DNA in phytoplasma genomes. <i>Molecular Microbiology</i> , 2010, 77, 1351-1353.	1.2	7

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19	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
20	Panel of 23S rRNA Gene-Based Real-Time PCR Assays for Improved Universal and Group-Specific Detection of Phytoplasmas. <i>Applied and Environmental Microbiology</i> , 2009, 75, 2945-2950.	1.4	67
21	Phytoplasma phylogenetics based on analysis of <i>secA</i> and 23S rRNA gene sequences for improved resolution of candidate species of 'Candidatus Phytoplasma'. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 1826-1837.	0.8	184
22	The phytoplasmas – a unique group of insect-transmitted plant-pathogenic bacteria. <i>Outlooks on Pest Management</i> , 2007, 18, 160-163.	0.1	0
23	Microbial Contamination of Ready-to-eat Salad Vegetables. <i>Outlooks on Pest Management</i> , 2006, 17, 225-227.	0.1	1
24	Seed decontamination as an intervention step for eliminating <i>Escherichia coli</i> on salad vegetables and herbs. <i>Journal of the Science of Food and Agriculture</i> , 2005, 85, 2307-2313.	1.7	13
25	Isolation of genes expressed during compatible interactions between leaf rust ( <i>Puccinia triticina</i> ) and wheat using cDNA-AFLP. <i>Molecular Plant Pathology</i> , 2003, 4, 469-477.	2.0	46
26	Internalization of Human Pathogens within Growing Salad Vegetables. <i>Biotechnology and Genetic Engineering Reviews</i> , 2003, 20, 117-136.	2.4	62
27	Interaction of <i>Escherichia coli</i> with Growing Salad Spinach Plants. <i>Journal of Food Protection</i> , 2003, 66, 1790-1797.	0.8	97
28	Fluorescence from rust fungi: a simple and effective method to monitor the dynamics of fungal growth in planta. <i>Physiological and Molecular Plant Pathology</i> , 2001, 59, 137-141.	1.3	21