

Scott Adkins

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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236925

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#	ARTICLE	IF	CITATIONS
1	Combining Cultural Tactics and Insecticides for the Management of the Sweetpotato Whitefly, <i>Bemisia tabaci</i> MEAM1, and Viruses in Yellow Squash. <i>Horticulturae</i> , 2022, 8, 341.	2.8	8
2	2021 Taxonomic update of phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. <i>Archives of Virology</i> , 2021, 166, 3513-3566.	2.1	62
3	Canine Olfactory Detection of a Non-Systemic Phyto-bacterial Citrus Pathogen of International Quarantine Significance. <i>Entropy</i> , 2020, 22, 1269.	2.2	8
4	Genome characterization of brugmansia latent virus, a novel tobamovirus. <i>Archives of Virology</i> , 2020, 165, 2389-2392.	2.1	1
5	2020 taxonomic update for phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. <i>Archives of Virology</i> , 2020, 165, 3023-3072.	2.1	184
6	Virus-virus interactions in a plant host and in a hemipteran vector: Implications for vector fitness and virus epidemics. <i>Virus Research</i> , 2020, 286, 198069.	2.2	34
7	Low Frequency of Horizontal and Vertical Transmission of Cucurbit Leaf Crumple Virus in Whitefly <i>Bemisia tabaci</i> Gennadius. <i>Phytopathology</i> , 2020, 110, 1235-1241.	2.2	12
8	ICTV Virus Taxonomy Profile: Peribunyaviridae. <i>Journal of General Virology</i> , 2020, 101, 1-2.	2.9	51
9	Sampling for Estimating <i>Frankliniella</i> Species Flower Thrips and <i>Orius</i> Species Predators in Field Experiments. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	0
10	Sequence analysis of the medium and small RNAs of impatiens necrotic spot virus reveals segment reassortment but not recombination. <i>Archives of Virology</i> , 2019, 164, 2829-2836.	2.1	3
11	Taxonomy of the order Bunyavirales: second update 2018. <i>Archives of Virology</i> , 2019, 164, 927-941.	2.1	115
12	Taxonomy of the order Bunyavirales: update 2019. <i>Archives of Virology</i> , 2019, 164, 1949-1965.	2.1	285
13	Complete Genome Segment Sequences of Tomato Chlorotic Spot Virus from Peanut in Haiti. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	2
14	Integrating Local Lesion Assays with Conventional RT-PCR for Detection of Interspecies Tospovirus Reassortants and Mixed Tospovirus Infections. <i>Plant Disease</i> , 2018, 102, 715-719.	1.4	3
15	Evaluation of a Push-Pull System for the Management of <i>Frankliniella</i> Species (Thysanoptera:) Tj ETQq1 1 0.784314,rgBT /Overlock 10	2.2	2
16	Using Tobamoviruses for Phylogenetic Instruction in Undergraduate Biology Courses. <i>Journal of Microbiology and Biology Education</i> , 2018, 19, .	1.0	1
17	World Management of Geminiviruses. <i>Annual Review of Phytopathology</i> , 2018, 56, 637-677.	7.8	247
18	Biological and Genomic Characterization of a Novel Tobamovirus Infecting <i>Hoya</i> spp.. <i>Plant Disease</i> , 2018, 102, 2571-2577.	1.4	5

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19	An efficient and high fidelity method for amplification, cloning and sequencing of complete tospovirus genomic RNA segments. <i>Journal of Virological Methods</i> , 2017, 242, 22-26.	2.1	3
20	Development and Evaluation of ELISA and qRT-PCR for Identification of <i>Squash vein yellowing virus</i> in Cucurbits. <i>Plant Disease</i> , 2017, 101, 178-185.	1.4	11
21	Western Flower Thrips Can Transmit <i>Tomato spotted wilt virus</i> From Virus-infected Tomato Fruits. <i>Plant Health Progress</i> , 2017, 18, 1-6.	1.4	7
22	Genomic and Biological Characterization of Tomato necrotic streak virus, a Novel Subgroup 2 Ilarvirus Infecting Tomato in Florida. <i>Plant Disease</i> , 2016, 100, 1046-1053.	1.4	13
23	The complete nucleotide sequence and genomic characterization of tropical soda apple mosaic virus. <i>Archives of Virology</i> , 2016, 161, 2317-2320.	2.1	6
24	First Report of <i>Tomato chlorotic spot virus</i> in <i>Hoya wayeritii</i> and <i>Schlumbergera truncata</i> . <i>Plant Health Progress</i> , 2015, 16, 29-30.	1.4	12
25	Influence of Insecticides and Reflective Mulch on Watermelon Vine Decline Caused by <i>Squash vein yellowing virus</i> (SqVYV). <i>Plant Health Progress</i> , 2015, 16, 43-49.	1.4	7
26	Complete Genome Sequence of a Tomato Mottle Mosaic Virus Isolate from the United States. <i>Genome Announcements</i> , 2015, 3, .	0.8	13
27	Complete Genome Sequence of Tomato Mosaic Virus Isolated from Jasmine in the United States. <i>Genome Announcements</i> , 2015, 3, .	0.8	2
28	Role of the Insect Supervectors <i>Bemisia tabaci</i> and <i>Frankliniella occidentalis</i> in the Emergence and Global Spread of Plant Viruses. <i>Annual Review of Virology</i> , 2015, 2, 67-93.	6.7	345
29	Population Dynamics of <i>Frankliniella bispinosa</i> (Thysanoptera: Thripidae) and the Predator <i>Orius insidiosus</i> (Hemiptera: Anthocoridae) as Influenced by Flower Color of <i>Lagerstroemia</i> (Lythraceae). <i>Environmental Entomology</i> , 2015, 44, 668-679.	1.4	9
30	Emergence of <i>Groundnut ringspot virus</i> and <i>Tomato chlorotic spot virus</i> in Vegetables in Florida and the Southeastern United States. <i>Phytopathology</i> , 2015, 105, 388-398.	2.2	71
31	Physiological Effects of <i>Squash vein yellowing virus</i> Infection on Watermelon. <i>Plant Disease</i> , 2013, 97, 1137-1148.	1.4	24
32	First Report of <i>Tomato chlorotic spot virus</i> (TCSV) in Tomato, Pepper, and Jimsonweed in Puerto Rico. <i>Plant Health Progress</i> , 2013, 14, .	1.4	27
33	Semipersistent Whitefly Transmission of <i>Squash vein yellowing virus</i> , Causal Agent of Viral Watermelon Vine Decline. <i>Plant Disease</i> , 2012, 96, 839-844.	1.4	29
34	Low genetic diversity of <i>Squash vein yellowing virus</i> in wild and cultivated cucurbits in the U.S. suggests a recent introduction. <i>Virus Research</i> , 2012, 163, 520-527.	2.2	22
35	Ecology and management of whitefly-transmitted viruses of vegetable crops in Florida. <i>Virus Research</i> , 2011, 159, 110-114.	2.2	51
36	Expansion of <i>Groundnut ringspot virus</i> Host and Geographic Ranges in Solanaceous Vegetables in Peninsular Florida. <i>Plant Health Progress</i> , 2011, 12, .	1.4	11

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37	Top 10 plant viruses in molecular plant pathology. <i>Molecular Plant Pathology</i> , 2011, 12, 938-954.	4.2	936
38	A natural M RNA reassortant arising from two species of plant- and insect-infecting bunyaviruses and comparison of its sequence and biological properties to parental species. <i>Virology</i> , 2011, 413, 216-225.	2.4	85
39	Widespread Occurrence and Low Genetic Diversity of <i>Colombian datura virus</i> in <i>Brugmansia</i> Suggest an Anthropogenic Role in Virus Selection and Spread. <i>Plant Disease</i> , 2011, 95, 755-761.	1.4	15
40	First Report of <i>Groundnut ringspot virus</i> Infecting Tomato in South Florida. <i>Plant Health Progress</i> , 2010, 11, .	1.4	31
41	Rice ragged stunt virus segment S6-encoded nonstructural protein Pns6 complements cell-to-cell movement of Tobacco mosaic virus-based chimeric virus. <i>Virus Research</i> , 2010, 152, 176-179.	2.2	25
42	Surprising Results from a Search for Effective Disinfectants for <i>Tobacco mosaic virus</i> Contaminated Tools. <i>Plant Disease</i> , 2010, 94, 542-550.	1.4	33
43	Detection of Three Whitefly-transmitted Viruses Infecting the Cucurbit Weed <i>Cucumis melo</i> var. <i>dudaim</i> in Florida. <i>Plant Health Progress</i> , 2009, 10, .	1.4	32
44	Identification of domains of the Tomato spotted wilt virus NSm protein involved in tubule formation, movement and symptomatology. <i>Virology</i> , 2009, 390, 110-121.	2.4	71
45	Sources of Resistance in U.S. Plant Introductions to Watermelon Vine Decline Caused by Squash Vein Yellowing Virus. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2009, 44, 256-262.	1.0	23
46	Squash vein yellowing virus Detection Using Nested Polymerase Chain Reaction Demonstrates that the Cucurbit Weed <i>Momordica charantia</i> Is a Reservoir Host. <i>Plant Disease</i> , 2008, 92, 1119-1123.	1.4	48
47	Identification and Characterization of a Novel Tobamovirus from Tropical Soda Apple in Florida. <i>Plant Disease</i> , 2007, 91, 287-293.	1.4	23
48	Identification and Characterization of a Novel Whitefly-Transmitted Member of the Family Potyviridae Isolated from Cucurbits in Florida. <i>Phytopathology</i> , 2007, 97, 145-154.	2.2	77
49	The tubule-forming NSm protein from Tomato spotted wilt virus complements cell-to-cell and long-distance movement of Tobacco mosaic virus hybrids. <i>Virology</i> , 2005, 342, 26-37.	2.4	98
50	Comparison of Detection Methods for a Novel Tobamovirus Isolated from Florida Hibiscus. <i>Plant Disease</i> , 2004, 88, 34-40.	1.4	18
51	Transmission, In Planta Distribution, and Management of Hibiscus latent Fort Pierce virus, a Novel Tobamovirus Isolated from Florida Hibiscus. <i>Plant Disease</i> , 2004, 88, 674-679.	1.4	33
52	Biological and Molecular Characterization of a Novel Tobamovirus with a Unique Host Range. <i>Plant Disease</i> , 2003, 87, 1190-1196.	1.4	44
53	Key West Nightshade, a New Experimental Host for Plant Viruses. <i>Plant Disease</i> , 2002, 86, 1310-1314.	1.4	39
54	Tomato spotted wilt virus-positive steps towards negative success. <i>Molecular Plant Pathology</i> , 2000, 1, 151-157.	4.2	112

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55	The influence of tomato yellow leaf curl virus on dispersal by <i>Bemisia tabaci</i> MEAM1 in tomato. <i>Entomologia Experimentalis Et Applicata</i> , 0, , .	1.4	0