

Tsung-Chi Chen

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

519
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759233

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#	ARTICLE	IF	CITATIONS
1	Complete genome sequence of Amazon lily mosaic virus isolated from amaryllis (<i>Hippeastrum</i>) Tj ETQq1 1 0.784314.rgBT /Oerlock 10	2.1	1
2	Characterization of a New Orthotospovirus from Chilli Pepper in Yunnan Province, China. <i>Plant Disease</i> , 2020, 104, 1175-1182.	1.4	8
3	DIETARY SUPPLEMENTATION OF <i>GANODERMA LUCIDUM</i> POWDER ENHANCES SURVIVAL AND IMMUNOCOMPETENCE OF WEANING PIGS. <i>Tāijiwǎn Shānyǎ</i> «xuā Zǎzhǎ», 2018, 44, 151-158.	0.2	0
4	Development of a generic method for inspection of tospoviruses. <i>European Journal of Plant Pathology</i> , 2018, 150, 457-469.	1.7	9
5	Molecular Characterization and Detection of a Genetically Distinct Tomato Chlorosis Virus Strain in Taiwan. <i>Plant Disease</i> , 2018, 102, 600-607.	1.4	8
6	Complete nucleotide sequences of M and L RNAs from a new pepper-infecting tospovirus, Pepper chlorotic spot virus. <i>Archives of Virology</i> , 2017, 162, 2109-2113.	2.1	2
7	Characterization of a new isolate of pepper chlorotic spot virus from Yunnan province, China. <i>Archives of Virology</i> , 2017, 162, 2809-2814.	2.1	6
8	Development of a microarray for simultaneous detection and differentiation of different tospoviruses that are serologically related to Tomato spotted wilt virus. <i>Virology Journal</i> , 2017, 14, 1.	3.4	82
9	Characterization of the genome of a phylogenetically distinct tospovirus and its interactions with the local lesion-induced host <i>Chenopodium quinoa</i> by whole-transcriptome analyses. <i>PLoS ONE</i> , 2017, 12, e0182425.	2.5	11
10	Using monoclonal antibodies against the common epitopes of NSs proteins for the prompt detection and differentiation of tospoviruses prevalent in Euro-America and Asia Regions. <i>European Journal of Plant Pathology</i> , 2016, 144, 509-524.	1.7	4
11	Monoclonal antibodies for differentiating infections of three serological-related tospoviruses prevalent in Southwestern China. <i>Virology Journal</i> , 2016, 13, 72.	3.4	7
12	Full-length M and L RNA sequences of tospovirus isolate 2009-GZT, which causes necrotic ringspot on tomato in China. <i>Archives of Virology</i> , 2016, 161, 1411-1414.	2.1	10
13	Two Novel Motifs of Watermelon Silver Mottle Virus NSs Protein Are Responsible for RNA Silencing Suppression and Pathogenicity. <i>PLoS ONE</i> , 2015, 10, e0126161.	2.5	20
14	Genetic and serological characterization of chrysanthemum stem necrosis virus, a member of the genus <i>Tospovirus</i> . <i>Archives of Virology</i> , 2015, 160, 529-536.	2.1	7
15	Broad-Spectrum Transgenic Resistance against Distinct Tospovirus Species at the Genus Level. <i>PLoS ONE</i> , 2014, 9, e96073.	2.5	33
16	Verification of serological relationship between two phylogenetically related peanut-infecting <i>Tospovirus</i> species. <i>European Journal of Plant Pathology</i> , 2014, 140, 815-828.	1.7	8
17	Molecular characterization of the full-length L and M RNAs of Tomato yellow ring virus, a member of the genus <i>Tospovirus</i> . <i>Virus Genes</i> , 2013, 46, 487-495.	1.6	16
18	DETECTION OF EIGHT DIFFERENT TOSPOVIRUS SPECIES BY A MONOCLONAL ANTIBODY AGAINST THE COMMON EPITOPE OF NSS PROTEIN. <i>Acta Horticulturae</i> , 2011, , 61-66.	0.2	2

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19	Importance and Genetic Diversity of Vegetable-Infecting Tospoviruses in India. <i>Phytopathology</i> , 2011, 101, 367-376.	2.2	62
20	Emerging threat of thrips-borne Melon yellow spot virus on melon and watermelon in Taiwan. <i>European Journal of Plant Pathology</i> , 2011, 130, 205-214.	1.7	23
21	Complete genomic sequence of watermelon bud necrosis virus. <i>Archives of Virology</i> , 2011, 156, 359-362.	2.1	29
22	Serological relationship between Melon yellow spot virus and Watermelon silver mottle virus and differential detection of the two viruses in cucurbits. <i>Archives of Virology</i> , 2010, 155, 1085-1095.	2.1	29
23	Genetic analysis of an attenuated Papaya ringspot virus strain applied for cross-protection. <i>European Journal of Plant Pathology</i> , 2007, 118, 333-348.	1.7	49
24	Identification of Common Epitopes on a Conserved Region of NSs Proteins Among Tospoviruses of Watermelon silver mottle virus Serogroup. <i>Phytopathology</i> , 2006, 96, 1296-1304.	2.2	27
25	Purification and serological analyses of tospoviral nucleocapsid proteins expressed by Zucchini yellow mosaic virus vector in squash. <i>Journal of Virological Methods</i> , 2005, 129, 113-124.	2.1	24
26	Serological Comparison and Molecular Characterization for Verification of Calla lily chlorotic spot virus as a New Tospovirus Species Belonging to Watermelon silver mottle virus Serogroup. <i>Phytopathology</i> , 2005, 95, 1482-1488.	2.2	42