

Dimitre S Mollov

List of Publications by Year in descending order

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74
papers

665
citations

686830

13
h-index

713013

21
g-index

76
all docs

76
docs citations

76
times ranked

858
citing authors

#	ARTICLE	IF	CITATIONS
1	Higher Copy Numbers of the Potato <i>RB</i> Transgene Correspond to Enhanced Transcript and Late Blight Resistance Levels. <i>Molecular Plant-Microbe Interactions</i> , 2009, 22, 437-446.	1.4	92
2	Goss's Bacterial Blight and Wilt of Corn Caused by <i>Clavibacter michiganensis</i> subsp. <i>nebraskensis</i> Occurs in Minnesota. <i>Plant Disease</i> , 2010, 94, 1064-1064.	0.7	29
3	Complete nucleotide sequence of rose yellow mosaic virus, a novel member of the family Potyviridae. <i>Archives of Virology</i> , 2013, 158, 1917-1923.	0.9	27
4	Changes in Disease Resistance Phenotypes Associated With Plant Physiological Age Are Not Caused by Variation in <i>R</i> Gene Transcript Abundance. <i>Molecular Plant-Microbe Interactions</i> , 2009, 22, 362-368.	1.4	26
5	Molecular and morphological characterisation of <i>Xiphinema americanum</i> -group species (Nematoda): <i>Tj ETQq1</i> 1.0.784314 rgBT / <i>Overtax</i> Candidatus <i>Xiphinematobacter</i> with nematodes. <i>Nematology</i> , 2016, 18, 1015-1043.	0.2	26
6	Molecular and biological characterization of <i>Rs551</i> , a filamentous bacteriophage isolated from a race 3 biovar 2 strain of <i>Ralstonia solanacearum</i> . <i>PLoS ONE</i> , 2017, 12, e0185034.	1.1	24
7	Characterization of a new apple luteovirus identified by high-throughput sequencing. <i>Virology Journal</i> , 2018, 15, 85.	1.4	23
8	Alfalfa virus S, a new species in the family Alphaflexiviridae. <i>PLoS ONE</i> , 2017, 12, e0178222.	1.1	20
9	First Report of <i>Sugarcane yellow leaf virus</i> Infecting Columbus Grass (<i>Sorghum alnum</i>) in Florida. <i>Plant Disease</i> , 2016, 100, 1027.	0.7	19
10	Sequencing, genome analysis and prevalence of a cytorhabdovirus discovered in <i>Carica papaya</i> . <i>PLoS ONE</i> , 2019, 14, e0215798.	1.1	18
11	Molecular phylogeny, diagnostics, and diversity of plant-parasitic nematodes of the genus <i>Hemicycliophora</i> (Nematoda: Hemicycliophoridae). <i>Zoological Journal of the Linnean Society</i> , 2014, 171, 475-506.	1.0	16
12	Characterization of alfalfa virus F, a new member of the genus Marafivirus. <i>PLoS ONE</i> , 2018, 13, e0203477.	1.1	15
13	A new virus of the family Tombusviridae infecting sugarcane. <i>Archives of Virology</i> , 2021, 166, 961-965.	0.9	15
14	Exploring the virome of <i>Vasconcellea x heilbornii</i> : the first step towards a sustainable production program for babaco in Ecuador. <i>European Journal of Plant Pathology</i> , 2020, 157, 961-968.	0.8	14
15	Complete nucleotide sequence of rose yellow vein virus, a member of the family Caulimoviridae having a novel genome organization. <i>Archives of Virology</i> , 2013, 158, 877-880.	0.9	13
16	Identification and Characterization of a Carlavirus Causing Veinal Necrosis of <i>Coleus</i> . <i>Plant Disease</i> , 2007, 91, 754-757.	0.7	12
17	Complete genome sequence of rose virus A, the first carlavirus identified in rose. <i>Archives of Virology</i> , 2020, 165, 241-244.	0.9	12
18	Complete nucleotide sequence of <i>Rosa rugosa</i> leaf distortion virus, a new member of the family Tombusviridae. <i>Archives of Virology</i> , 2013, 158, 2617-2620.	0.9	11

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19	Detection by next generation sequencing of a multi-segmented viral genome from sugarcane associated with Ramu stunt disease. <i>Virus Genes</i> , 2016, 52, 152-155.	0.7	10
20	Rose virus R, a cytorhabdovirus infecting rose. <i>Archives of Virology</i> , 2021, 166, 655-658.	0.9	10
21	First Report of <i>Ditylenchus dipsaci</i> on Garlic in Minnesota. <i>Plant Disease</i> , 2012, 96, 1707-1707.	0.7	10
22	Complete nucleotide sequence of clematis chlorotic mottle virus, a new member of the family Tombusviridae. <i>Archives of Virology</i> , 2017, 162, 1373-1379.	0.9	9
23	Screening for sugarcane yellow leaf virus in sorghum in Florida revealed its occurrence in mixed infections with sugarcane mosaic virus and a new marafivirus. <i>Crop Protection</i> , 2021, 139, 105373.	1.0	9
24	First Report and Complete Genome Sequence of Alfalfa Enamovirus from Sudan. <i>Genome Announcements</i> , 2017, 5, .	0.8	8
25	Characterization of a New Nepovirus Infecting Grapevine. <i>Plant Disease</i> , 2021, 105, 1432-1439.	0.7	8
26	An umbra-related virus found in babaco (<i>Vasconcellea Ã— heilbornii</i>). <i>Archives of Virology</i> , 2021, 166, 2321-2324.	0.9	8
27	First Report of <i>Heterobasidion irregulare</i> Causing Root Rot and Mortality of Red Pines in Minnesota. <i>Plant Disease</i> , 2015, 99, 1038-1038.	0.7	8
28	Transmission and Pathogenicity of Papaya Virus E: Insights from an Experimental Papaya Orchard. <i>Plant Disease</i> , 2022, 106, 685-690.	0.7	8
29	Disease resistance gene transcription in transgenic potato is unaltered by temperature extremes and plant physiological age. <i>European Journal of Plant Pathology</i> , 2011, 130, 469-476.	0.8	7
30	Characterization of Tomato Necrotic Spot Virus, a Subgroup 1 Ilarivirus Causing Necrotic Foliar, Stem, and Fruit Symptoms in Tomatoes in the United States. <i>Plant Disease</i> , 2019, 103, 1391-1396.	0.7	7
31	Sugarcane Breeding Programs in the USA. <i>Sugar Tech</i> , 2022, 24, 97-111.	0.9	7
32	First Report of <i>Sugarcane mosaic virus</i> Infecting Columbus Grass (<i>Sorghum alnum</i>) in the United States. <i>Plant Disease</i> , 2016, 100, 1510-1510.	0.7	7
33	First Report of <i>Catharanthus mosaic virus</i> in Mandevilla in the United States. <i>Plant Disease</i> , 2015, 99, 165-165.	0.7	7
34	First Report of <i>Tobacco etch virus</i> Infection in Coleus in the United States. <i>Plant Disease</i> , 2010, 94, 921-921.	0.7	7
35	First Report of <i>Alfalfa mosaic virus</i> Occurrence in Hydrangea in the United States. <i>Plant Disease</i> , 2013, 97, 1258-1258.	0.7	7
36	First Report of Multiple Isolates of <i>Gloriosa stripe mosaic virus</i> in <i>Gloriosa superba</i> in the United States. <i>Plant Disease</i> , 2017, 101, 1070-1070.	0.7	6

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37	Characterization and complete genome sequence of a panicovirus from Bermuda grass by high-throughput sequencing. Archives of Virology, 2017, 162, 1099-1102.	0.9	6
38	Characterization of a New Tymovirus Causing Stunting and Chlorotic Mosaic in Naranjilla (Solanum) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.7	6
39	Identification and characterization of Miscanthus yellow fleck virus, a new polerovirus infecting Miscanthus sinensis. PLoS ONE, 2020, 15, e0239199.	1.1	6
40	First Report of a 16Srl (Aster Yellow) Group Phytoplasma on Garlic (<i>Allium sativum</i>) in the United States. Plant Disease, 2014, 98, 419-419.	0.7	6
41	Characterization of a New Nepovirus Causing a Leaf Mottling Disease in <i>Petunia hybrida</i>. Plant Disease, 2017, 101, 1017-1021.	0.7	5
42	First Report of <i>Cucumber mosaic virus</i> Infection in Pachysandra in the United States. Plant Disease, 2015, 99, 422-422.	0.7	5
43	Evidence of potato virus Y asymptomatic clones in diploid and tetraploid potato-breeding populations. American Journal of Potato Research, 2004, 81, 317-326.	0.5	4
44	Complete nucleotide sequence of rose yellow leaf virus, a new member of the family Tombusviridae. Archives of Virology, 2014, 159, 2795-2798.	0.9	4
45	Identification, transmission and genomic characterization of a new member of the family Caulimoviridae causing a flower distortion disease of Rudbeckia hirta. Virus Research, 2017, 241, 62-67.	1.1	4
46	First Report of 16Sr II (â€™<i>Candidatus</i> Phytoplasma aurantifoliaâ€™™) Subgroup-D Phytoplasma Associated with Alfalfa in Sudan. Plant Disease, 2017, 101, 2144-2144.	0.7	4
47	Molecular detection of sugarcane striate virus and sugarcane white streak virus and their prevalence in the Miami World Collection of sugarcane and related grasses. Plant Pathology, 2020, 69, 1060-1069.	1.2	4
48	First Report of <i>Nerine yellow stripe virus</i> in <i>Amaryllis</i> in the United States. Plant Disease, 2013, 97, 1389-1389.	0.7	4
49	Identification, Transmission, and Partial Characterization of a Previously Undescribed Flexivirus Causing a Mosaic Disease of Ash (Fraxinus spp.) in the USA. Plant Health Progress, 2013, 14, 21.	0.8	4
50	Viral metagenomics and sugarcane pathogens. Burleigh Dodds Series in Agricultural Science, 2018, , 183-200.	0.1	4
51	Genomic characterization of a new torradovirus from common fleabane (Erigeron annuus). Archives of Virology, 2022, 167, 1905-1908.	0.9	4
52	First Report of <i>Rose rosette virus</i> Associated with Rose Rosette Disease in <i>Rosa hybrida</i> in Minnesota. Plant Health Progress, 2017, 18, 102-103.	0.8	3
53	A New Tymovirus Isolated From Solanum quitoense: Characterization and Prevalence in Two Solanaceous Crops in Ecuador. Plant Disease, 2019, 103, 2246-2251.	0.7	3
54	A Mixed Infection of Helenium Virus S With Two Distinct Isolates of Butterbur Mosaic Virus, One of Which Has a Major Deletion in an Essential Gene. Frontiers in Microbiology, 2020, 11, 612936.	1.5	3

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55	Biological properties and genomic sequence of an isolate of cherry rasp leaf virus from tomato. <i>Journal of Plant Pathology</i> , 2020, 102, 843-848.	0.6	3
56	Eight Species of Poaceae Are Hosting Different Genetic and Pathogenic Strains of Sugarcane Mosaic Virus in the Everglades Agricultural Area. <i>Phytopathology</i> , 2021, 111, 1862-1869.	1.1	3
57	Completion of Maize Stripe Virus Genome Sequence and Analysis of Diverse Isolates. <i>Frontiers in Microbiology</i> , 2021, 12, 684599.	1.5	3
58	First Report of Aster Yellows Phytoplasma in Soybean in Michigan. <i>Plant Disease</i> , 2014, 98, 1578-1578.	0.7	3
59	Association of Spirea Stunt Phytoplasma with a Disease of Spirea spp. in Minnesota. <i>Plant Health Progress</i> , 2012, 13, 34.	0.8	2
60	Detection and characterization of a second carlavirus in Rosa sp.. <i>Archives of Virology</i> , 2021, 166, 321-323.	0.9	2
61	First complete genome sequence of carnation latent virus, the type member of the genus Carlavirus. <i>Archives of Virology</i> , 2021, 166, 1501-1505.	0.9	2
62	First Report of Garlic Rust Caused by <i>Puccinia allii</i> on <i>Allium sativum</i> in Minnesota. <i>Plant Disease</i> , 2013, 97, 285-285.	0.7	2
63	First Report of <i>Alfalfa mosaic virus</i> Occurrence in <i>Tecoma capensis</i> in the USA. <i>Plant Health Progress</i> , 2012, 13, .	0.8	2
64	Complete genome sequences of two isolates of spiraea yellow leafspot virus (genus Badnavirus) from Spirea x bumalda "Anthony Waterer"™. <i>Archives of Virology</i> , 2022, 167, 631-634.	0.9	2
65	Rose Rosette Disease: A Diagnostic Guide. <i>Plant Health Progress</i> , 2022, 23, 482-491.	0.8	2
66	Herbicide tolerance in primitive diploid potato species comprising superseriesstellata: Toward establishment of seedling cultivation conditions for field evaluations. <i>American Journal of Potato Research</i> , 2007, 84, 415.	0.5	1
67	First Report of <i>Turnip vein-clearing virus</i> in Garlic Mustard (<i>Alliaria petiolata</i>) in the United States. <i>Plant Health Progress</i> , 2014, 15, 157-158.	0.8	1
68	Prevalence of the root lesion nematode virus (RLNV1) in populations of <i>Pratylenchus penetrans</i> from North America. <i>Journal of Nematology</i> , 2020, 52, 1-10.	0.4	1
69	Genome characterization and complete sequence of a new badnavirus from <i>Pandanus amaryllifolius</i> . <i>Archives of Virology</i> , 0, , .	0.9	1
70	Genome Characterization and Pathogenicity of Two New <i>Hyptis pectinata</i> Viruses Transmitted by Distinct Insect Vectors. <i>Phytopathology</i> , 2022, 112, 2440-2448.	1.1	1
71	First Report of <i>Puccinia veronicae-longifoliae</i> on <i>Veronica spicata</i> "Royal Candles"™ in Minnesota. <i>Plant Disease</i> , 2013, 97, 285-285.	0.7	0
72	Characterization of a new potyvirus infecting <i>Thevetia ahouai</i> in Ecuador. <i>Archives of Virology</i> , 2022, , 1.	0.9	0

#	ARTICLE	IF	CITATIONS
73	Complete sequence and genome characterization of a new potexvirus isolated from <i>Chaenostoma cordatum</i> . <i>Archives of Virology</i> , 0, , .	0.9	0
74	Complete genome sequence of a Moroccan isolate of cereal chlorotic mottle virus. <i>Archives of Virology</i> , 0, , .	0.9	0