

# Dimitre S Mollov

## List of Publications by Year in descending order

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74  
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686830

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21  
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docs citations

76  
times ranked

858  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Sugarcane Breeding Programs in the USA. Sugar Tech, 2022, 24, 97-111.  | 0.9 | 7         |
| 2  | Transmission and Pathogenicity of Papaya Virus E: Insights from an Experimental Papaya Orchard. Plant Disease, 2022, 106, 685-690.   | 0.7 | 8         |
| 3  | Complete genome sequences of two isolates of spiraea yellow leafspot virus (genus Badnavirus) from Spiraea x bumalda "Anthony Waterer". Archives of Virology, 2022, 167, 631-634.                  | 0.9 | 2         |
| 4  | Characterization of a new potyvirus infecting Thevetia ahouai in Ecuador. Archives of Virology, 2022, 167, 1905-1908.  | 0.9 | 0         |
| 5  | Genomic characterization of a new torradovirus from common fleabane (Erigeron annuus). Archives of Virology, 2022, 167, 1905-1908.   | 0.9 | 4         |
| 6  | Genome Characterization and Pathogenicity of Two New <i>Hyptis pectinata</i> Viruses Transmitted by Distinct Insect Vectors. Phytopathology, 2022, 112, 2440-2448.                                 | 1.1 | 1         |
| 7  | Rose Rosette Disease: A Diagnostic Guide. Plant Health Progress, 2022, 23, 482-491.  | 0.8 | 2         |
| 8  | Characterization of a New Nepovirus Infecting Grapevine. Plant Disease, 2021, 105, 1432-1439.  | 0.7 | 8         |
| 9  | Detection and characterization of a second carlavirus in Rosa sp.. Archives of Virology, 2021, 166, 321-323.   | 0.9 | 2         |
| 10 | Screening for sugarcane yellow leaf virus in sorghum in Florida revealed its occurrence in mixed infections with sugarcane mosaic virus and a new marafivirus. Crop Protection, 2021, 139, 105373. | 1.0 | 9         |
| 11 | A new virus of the family Tombusviridae infecting sugarcane. Archives of Virology, 2021, 166, 961-965.   | 0.9 | 15        |
| 12 | Rose virus R, a cytorhabdovirus infecting rose. Archives of Virology, 2021, 166, 655-658.  | 0.9 | 10        |
| 13 | Eight Species of Poaceae Are Hosting Different Genetic and Pathogenic Strains of Sugarcane Mosaic Virus in the Everglades Agricultural Area. Phytopathology, 2021, 111, 1862-1869.                 | 1.1 | 3         |
| 14 | First complete genome sequence of carnation latent virus, the type member of the genus Carlavirus. Archives of Virology, 2021, 166, 1501-1505.   | 0.9 | 2         |
| 15 | An umbra-related virus found in babaco ( <i>Vasconcellea heilbornii</i> ). Archives of Virology, 2021, 166, 2321-2324.   | 0.9 | 8         |
| 16 | Completion of Maize Stripe Virus Genome Sequence and Analysis of Diverse Isolates. Frontiers in Microbiology, 2021, 12, 684599.  | 1.5 | 3         |
| 17 | Complete genome sequence of rose virus A, the first carlavirus identified in rose. Archives of Virology, 2020, 165, 241-244.   | 0.9 | 12        |
| 18 | Identification and characterization of Miscanthus yellow fleck virus, a new polerovirus infecting Miscanthus sinensis. PLoS ONE, 2020, 15, e0239199.   | 1.1 | 6         |

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|----|--|-----|-----------|
| 19 | 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. <i>Frontiers in Microbiology</i> , 2020, 11, 612936.           | 1.5 | 3         |
| 20 | 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        |
| 21 | 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         |
| 22 | Molecular detection of sugarcane striate virus and sugarcane white streak virus and their prevalence in the Miami World Collection of sugarcane and related grasses. <i>Plant Pathology</i> , 2020, 69, 1060-1069. | 1.2 | 4         |
| 23 | 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         |
| 24 | Characterization of Tomato Necrotic Spot Virus, a Subgroup 1 Ilarvirus Causing Necrotic Foliar, Stem, and Fruit Symptoms in Tomatoes in the United States. <i>Plant Disease</i> , 2019, 103, 1391-1396.            | 0.7 | 7         |
| 25 | Sequencing, genome analysis and prevalence of a cytorhabdovirus discovered in <i>Carica papaya</i> . <i>PLoS ONE</i> , 2019, 14, e0215798.   | 1.1 | 18        |
| 26 | A New Tymovirus Isolated From <i>Solanum quitoense</i> : Characterization and Prevalence in Two Solanaceous Crops in Ecuador. <i>Plant Disease</i> , 2019, 103, 2246-2251.   | 0.7 | 3         |
| 27 | Characterization of a New Tymovirus Causing Stunting and Chlorotic Mosaic in Naranjilla ( <i>Solanum</i> ) Tj ETQq1 1 0.784314 rgBT /Over 0.7  | 0.7 | 8         |
| 28 | Characterization of alfalfa virus F, a new member of the genus Marafivirus. <i>PLoS ONE</i> , 2018, 13, e0203477.  | 1.1 | 15        |
| 29 | Characterization of a new apple luteovirus identified by high-throughput sequencing. <i>Virology Journal</i> , 2018, 15, 85.   | 1.4 | 23        |
| 30 | Viral metagenomics and sugarcane pathogens. <i>Burleigh Dodds Series in Agricultural Science</i> , 2018, , 183-200.  | 0.1 | 4         |
| 31 | 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         |
| 32 | 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         |
| 33 | Characterization of a New Nepovirus Causing a Leaf Mottling Disease in <i>Petunia hybrida</i> . <i>Plant Disease</i> , 2017, 101, 1017-1021.   | 0.7 | 5         |
| 34 | Identification, transmission and genomic characterization of a new member of the family Caulimoviridae causing a flower distortion disease of <i>Rudbeckia hirta</i> . <i>Virus Research</i> , 2017, 241, 62-67.   | 1.1 | 4         |
| 35 | Characterization and complete genome sequence of a panicovirus from Bermuda grass by high-throughput sequencing. <i>Archives of Virology</i> , 2017, 162, 1099-1102.   | 0.9 | 6         |
| 36 | First Report and Complete Genome Sequence of Alfalfa Enamovirus from Sudan. <i>Genome Announcements</i> , 2017, 5, .   | 0.8 | 8         |

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|----|--|-----|-----------|
| 37 | First Report of 16Sr II (â€ˆ<i>Candidatus</i> Phytoplasma aurantifoliaâ€™™) Subgroup-D Phytoplasma Associated with Alfalfa in Sudan. <i>Plant Disease</i> , 2017, 101, 2144-2144.  | 0.7 | 4         |
| 38 | First Report of <i>Rose rosette virus</i> Associated with Rose Rosette Disease in <i>Rosa hybrida</i> in Minnesota. <i>Plant Health Progress</i> , 2017, 18, 102-103.  | 0.8 | 3         |
| 39 | Alfalfa virus S, a new species in the family Alphaflexiviridae. <i>PLoS ONE</i> , 2017, 12, e0178222.  | 1.1 | 20        |
| 40 | Molecular and biological characterization of Ĩ•Rs551, 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        |
| 41 | Molecular and morphological characterisation of Xiphinema americanum-group species (Nematoda:) Tj ETQq1 1 0.784314 rgBT /Overbo<br>Candidatus Xiphinematobacter with nematodes. <i>Nematology</i> , 2016, 18, 1015-1043. | 0.2 | 26        |
| 42 | 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        |
| 43 | First Report of <i>Sugarcane mosaic virus</i> Infecting Columbus Grass (<i>Sorghum almum</i>) in the United States. <i>Plant Disease</i> , 2016, 100, 1510-1510.   | 0.7 | 7         |
| 44 | First Report of <i>Sugarcane yellow leaf virus</i> Infecting Columbus Grass (<i>Sorghum almum</i>) in Florida. <i>Plant Disease</i> , 2016, 100, 1027.   | 0.7 | 19        |
| 45 | First Report of <i>Catharanthus mosaic virus</i> in <i>Mandevilla</i> in the United States. <i>Plant Disease</i> , 2015, 99, 165-165.  | 0.7 | 7         |
| 46 | 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         |
| 47 | First Report of <i>Cucumber mosaic virus</i> Infection in <i>Pachysandra</i> in the United States. <i>Plant Disease</i> , 2015, 99, 422-422.   | 0.7 | 5         |
| 48 | Complete nucleotide sequence of rose yellow leaf virus, a new member of the family Tombusviridae. <i>Archives of Virology</i> , 2014, 159, 2795-2798.  | 0.9 | 4         |
| 49 | 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        |
| 50 | First Report of Aster Yellows Phytoplasma in Soybean in Michigan. <i>Plant Disease</i> , 2014, 98, 1578-1578.  | 0.7 | 3         |
| 51 | First Report of a 16Srl (Aster Yellows) Group Phytoplasma on Garlic (<i>Allium sativum</i>) in the United States. <i>Plant Disease</i> , 2014, 98, 419-419.  | 0.7 | 6         |
| 52 | 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         |
| 53 | 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        |
| 54 | 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        |

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|----|--|-----|-----------|
| 55 | Complete nucleotide sequence of rose yellow vein virus, a member of the family Caulimoviridae having a novel genome organization. Archives of Virology, 2013, 158, 877-880.  | 0.9 | 13        |
| 56 | First Report of Garlic Rust Caused by <i>Puccinia allii</i> on <i>Allium sativum</i> in Minnesota. Plant Disease, 2013, 97, 285-285.   | 0.7 | 2         |
| 57 | 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         |
| 58 | Identification, Transmission, and Partial Characterization of a Previously Undescribed Flexivirus Causing a Mosaic Disease of Ash ( <i>Fraxinus</i> spp.) in the USA. Plant Health Progress, 2013, 14, 21.                         | 0.8 | 4         |
| 59 | First Report of <i>Puccinia veronicae-longifoliae</i> on <i>Veronica spicata</i> "Royal Candles"™ in Minnesota. Plant Disease, 2013, 97, 285-285.  | 0.7 | 0         |
| 60 | First Report of <i>Alfalfa mosaic virus</i> Occurrence in <i>Hydrangea</i> in the United States. Plant Disease, 2013, 97, 1258-1258.   | 0.7 | 7         |
| 61 | Association of <i>Spiraea Stunt Phytoplasma</i> with a Disease of <i>Spiraea</i> spp. in Minnesota. Plant Health Progress, 2012, 13, 34.   | 0.8 | 2         |
| 62 | First Report of <i>Ditylenchus dipsaci</i> on Garlic in Minnesota. Plant Disease, 2012, 96, 1707-1707.   | 0.7 | 10        |
| 63 | First Report of <i>Alfalfa mosaic virus</i> Occurrence in <i>Tecoma capensis</i> in the USA. Plant Health Progress, 2012, 13, .  | 0.8 | 2         |
| 64 | Disease resistance gene transcription in transgenic potato is unaltered by temperature extremes and plant physiological age. European Journal of Plant Pathology, 2011, 130, 469-476.  | 0.8 | 7         |
| 65 | First Report of <i>Tobacco etch virus</i> Infection in <i>Coleus</i> in the United States. Plant Disease, 2010, 94, 921-921.   | 0.7 | 7         |
| 66 | Goss's Bacterial Blight and Wilt of Corn Caused by <i>Clavibacter michiganensis</i> subsp. <i>nebraskensis</i> Occurs in Minnesota. Plant Disease, 2010, 94, 1064-1064.  | 0.7 | 29        |
| 67 | Changes in Disease Resistance Phenotypes Associated With Plant Physiological Age Are Not Caused by Variation in <i>R</i> Gene Transcript Abundance. Molecular Plant-Microbe Interactions, 2009, 22, 362-368.                       | 1.4 | 26        |
| 68 | Higher Copy Numbers of the Potato <i>RB</i> Transgene Correspond to Enhanced Transcript and Late Blight Resistance Levels. Molecular Plant-Microbe Interactions, 2009, 22, 437-446.  | 1.4 | 92        |
| 69 | Identification and Characterization of a Carlavirus Causing Veinal Necrosis of <i>Coleus</i> . Plant Disease, 2007, 91, 754-757.   | 0.7 | 12        |
| 70 | Herbicide tolerance in primitive diploid potato species comprising <i>superseriesstellata</i> : Toward establishment of seedling cultivation conditions for field evaluations. American Journal of Potato Research, 2007, 84, 415. | 0.5 | 1         |
| 71 | 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         |
| 72 | Genome characterization and complete sequence of a new badnavirus from <i>Pandanus amaryllifolius</i> . Archives of Virology, 0, , .   | 0.9 | 1         |

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|----|--|-----|-----------|
| 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         |