

Marta Canuti

List of Publications by Year in descending order

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Version: 2024-02-01

54
papers

1,700
citations

361045

20
h-index

315357

38
g-index

58
all docs

58
docs citations

58
times ranked

2293
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Co-circulation of five species of dog parvoviruses and canine adenovirus type 1 among gray wolves (<i>Canis lupus</i>) in the Apennines, Italy. <i>Journal of Virology</i> , 2021, 95, e008386. | 1.3 | 14 |
| 2 | Waiting for the truth: is reluctance in accepting an early origin hypothesis for SARS-CoV-2 delaying our understanding of viral emergence?. <i>BMJ Global Health</i> , 2022, 7, e008386. | 2.0 | 10 |
| 3 | Natural disease and evolution of an <i>Amdoparvovirus</i> endemic in striped skunks (<i>Mephitis mephitis</i>) in the United States. <i>Journal of Virology</i> , 2021, 95, e008386. | 1.3 | 6 |
| 4 | Characterization of Vaccine Breakthrough Cases during Measles Outbreaks in Milan and Surrounding Areas, Italy, 2017-2021. <i>Viruses</i> , 2022, 14, 1068. | 1.5 | 9 |
| 5 | A new perspective on the evolution and diversity of the genus <i>Amdoparvovirus</i> (family Parvoviridae) phylogenetics. <i>Virus Evolution</i> , 2022, 8, . | 2.2 | 4 |
| 6 | Distribution and diversity of dog parvoviruses in wild, free-roaming and domestic canids of Newfoundland and Labrador, Canada. <i>Transboundary and Emerging Diseases</i> , 2022, 69, . | 1.3 | 13 |
| 7 | Evidence of SARS-CoV-2 RNA in an Oropharyngeal Swab Specimen, Milan, Italy, Early December 2019. <i>Emerging Infectious Diseases</i> , 2021, 27, 648-650. | 2.0 | 64 |
| 8 | Detection and Molecular Characterization of Two Gammaherpesviruses from Pantesco Breed Donkeys during an Outbreak of Mild Respiratory Disease. <i>Viruses</i> , 2021, 13, 1527. | 1.5 | 1 |
| 9 | Investigating the Diversity and Host Range of Novel Parvoviruses from North American Ducks Using Epidemiology, Phylogenetics, Genome Structure, and Codon Usage Analysis. <i>Viruses</i> , 2021, 13, 193. | 1.5 | 11 |
| 10 | Dried Blood Spot as an Alternative to Plasma/Serum for SARS-CoV-2 IgG Detection, an Opportunity to Be Sized to Facilitate COVID-19 Surveillance Among Schoolchildren. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, e46-e47. | 1.1 | 20 |
| 11 | Newlavirus, a Novel, Highly Prevalent, and Highly Diverse Protoparvovirus of Foxes (<i>Vulpes</i> spp.). <i>Viruses</i> , 2021, 13, 1969. | 1.5 | 6 |
| 12 | Multi-host dispersal of known and novel carnivore amdo-parvoviruses. <i>Virus Evolution</i> , 2020, 6, . | 2.2 | 15 |
| 13 | Reorganizing the family Parvoviridae: a revised taxonomy independent of the canonical approach based on host association. <i>Archives of Virology</i> , 2020, 165, 2133-2146. | 0.9 | 154 |
| 14 | A Two-Component System Acquired by Horizontal Gene Transfer Modulates Gene Transfer and Motility via Cyclic Dimeric GMP. <i>Journal of Molecular Biology</i> , 2020, 432, 4840-4855. | 2.0 | 8 |
| 15 | Molecular Epidemiology of B3 and D8 Measles Viruses through Hemagglutinin Phylogenetic History. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4435. | 1.8 | 12 |
| 16 | Ecology and Infection Dynamics of Multi-Host Amdoparvoviral and Protoparvoviral Carnivore Pathogens. <i>Pathogens</i> , 2020, 9, 124. | 1.2 | 25 |
| 17 | Discovery and Characterization of Novel RNA Viruses in Aquatic North American Wild Birds. <i>Viruses</i> , 2019, 11, 768. | 1.5 | 41 |
| 18 | New Insight Into Avian Papillomavirus Ecology and Evolution From Characterization of Novel Wild Bird Papillomaviruses. <i>Frontiers in Microbiology</i> , 2019, 10, 701. | 1.5 | 22 |

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|----|---|-----|-----------|
| 19 | Identification of a Novel Gammaherpesvirus in Canada lynx (<i>Lynx canadensis</i>). <i>Viruses</i> , 2019, 11, 363. | 1.5 | 6 |
| 20 | Molecular Characterization and Evolutionary Analyses of Carnivore Protoparvovirus 1 NS1 Gene. <i>Viruses</i> , 2019, 11, 308. | 1.5 | 31 |
| 21 | Virus discovery reveals frequent infection by diverse novel members of the Flaviviridae in wild lemurs. <i>Archives of Virology</i> , 2019, 164, 509-522. | 0.9 | 11 |
| 22 | ICTV Virus Taxonomy Profile: Parvoviridae. <i>Journal of General Virology</i> , 2019, 100, 367-368. | 1.3 | 312 |
| 23 | ViDiTâ€“CACTUS: an inexpensive and versatile library preparation and sequence analysis method for virus discovery and other microbiology applications. <i>Canadian Journal of Microbiology</i> , 2018, 64, 761-773. | 0.8 | 12 |
| 24 | Measles re-emergence in Northern Italy: Pathways of measles virus genotype D8, 2013â€“2014. <i>Infection, Genetics and Evolution</i> , 2017, 48, 120-126. | 1.0 | 10 |
| 25 | Introduction of canine parvovirus 2 into wildlife on the Island of Newfoundland, Canada. <i>Infection, Genetics and Evolution</i> , 2017, 55, 205-208. | 1.0 | 18 |
| 26 | Epidemiology and molecular characterization of protoparvoviruses infecting wild raccoons (<i>Procyon lotor</i>) in British Columbia, Canada. <i>Virus Research</i> , 2017, 242, 85-89. | 1.1 | 13 |
| 27 | Full genetic characterization and epidemiology of a novel amdoparvovirus in striped skunk (<i>Mephitis</i>) Tj ETQq1 1 0.784314 rgsBT /Ove 3.0 17 | 1.0 | 17 |
| 28 | A Novel Astrovirus-Like RNA Virus Detected in Human Stool. <i>Virus Evolution</i> , 2016, 2, vew005. | 2.2 | 26 |
| 29 | Analysis of the structure, evolution, and expression of CD24, an important regulator of cell fate. <i>Gene</i> , 2016, 590, 324-337. | 1.0 | 21 |
| 30 | Driving forces behind the evolution of the Aleutian mink disease parvovirus in the context of intensive farming. <i>Virus Evolution</i> , 2016, 2, vew004. | 2.2 | 40 |
| 31 | Amdoparvoviruses in small mammals: expanding our understanding of parvovirus diversity, distribution, and pathology. <i>Frontiers in Microbiology</i> , 2015, 6, 1119. | 1.5 | 45 |
| 32 | Reduced maternal levels of common viruses during pregnancy predict offspring psychosis: Potential role of enhanced maternal immune activity?. <i>Schizophrenia Research</i> , 2015, 166, 248-254. | 1.1 | 13 |
| 33 | Identification of a Novel Human Rhinovirus C Type by Antibody Capture VIDISCA-454. <i>Viruses</i> , 2015, 7, 239-251. | 1.5 | 2 |
| 34 | Viral metagenomics in drug-naïve, first-onset schizophrenia patients with prominent negative symptoms. <i>Psychiatry Research</i> , 2015, 229, 678-684. | 1.7 | 2 |
| 35 | A novel genus in the order Picornavirales detected in human stool. <i>Journal of General Virology</i> , 2015, 96, 3440-3443. | 1.3 | 23 |
| 36 | Influenza and Other Respiratory Viruses Involved in Severe Acute Respiratory Disease in Northern Italy during the Pandemic and Postpandemic Period (2009â€“2011). <i>BioMed Research International</i> , 2014, 2014, 1-5. | 0.9 | 25 |

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|----|---|-----|-----------|
| 37 | Metagenomic analysis of a sample from a patient with respiratory tract infection reveals the presence of a λ 3-papillomavirus. <i>Frontiers in Microbiology</i> , 2014, 5, 347. | 1.5 | 15 |
| 38 | Persistent viremia by a novel parvovirus in a slow loris (<i>Nycticebus coucang</i>) with diffuse histiocytic sarcoma. <i>Frontiers in Microbiology</i> , 2014, 5, 655. | 1.5 | 14 |
| 39 | Unexplained diarrhoea in HIV-1 infected individuals. <i>BMC Infectious Diseases</i> , 2014, 14, 22. | 1.3 | 48 |
| 40 | Identification and characterization of unrecognized viruses in stool samples of non-polio acute flaccid paralysis children by simplified VIDISCA. <i>Virology Journal</i> , 2014, 11, 146. | 1.4 | 18 |
| 41 | Virus discovery: are we scientists or genome collectors?. <i>Trends in Microbiology</i> , 2014, 22, 229-231. | 3.5 | 17 |
| 42 | Limited geographic distribution of the novel cyclovirus CyCV-VN. <i>Scientific Reports</i> , 2014, 4, 3967. | 1.6 | 11 |
| 43 | Full Genome Virus Detection in Fecal Samples Using Sensitive Nucleic Acid Preparation, Deep Sequencing, and a Novel Iterative Sequence Classification Algorithm. <i>PLoS ONE</i> , 2014, 9, e93269. | 1.1 | 71 |
| 44 | Identification of a new genotype of Torque Teno Mini virus. <i>Virology Journal</i> , 2013, 10, 323. | 1.4 | 17 |
| 45 | Identification of a New Cyclovirus in Cerebrospinal Fluid of Patients with Acute Central Nervous System Infections. <i>MBio</i> , 2013, 4, e00231-13. | 1.8 | 109 |
| 46 | Autologous Antibody Capture to Enrich Immunogenic Viruses for Viral Discovery. <i>PLoS ONE</i> , 2013, 8, e78454. | 1.1 | 16 |
| 47 | Performance of VIDISCA-454 in Feces-Suspensions and Serum. <i>Viruses</i> , 2012, 4, 1328-1334. | 1.5 | 37 |
| 48 | Hepatitis E in Italy: A long-term prospective study. <i>Journal of Hepatology</i> , 2011, 54, 34-40. | 1.8 | 77 |
| 49 | Two Novel Parvoviruses in Frugivorous New and Old World Bats. <i>PLoS ONE</i> , 2011, 6, e29140. | 1.1 | 62 |
| 50 | Cocirculation of genetically distinct human metapneumovirus and human bocavirus strains in young children with respiratory tract infections in Italy. <i>Journal of Medical Virology</i> , 2011, 83, 156-164. | 2.5 | 21 |
| 51 | A Sensitive Assay for Virus Discovery in Respiratory Clinical Samples. <i>PLoS ONE</i> , 2011, 6, e16118. | 1.1 | 80 |
| 52 | Rapid molecular evolution of human bocavirus revealed by Bayesian coalescent inference. <i>Infection, Genetics and Evolution</i> , 2010, 10, 215-220. | 1.0 | 20 |
| 53 | Viable Newcastle Disease Vaccine Strains in a Pharmaceutical Dump. <i>Emerging Infectious Diseases</i> , 2007, 13, 1901-1903. | 2.0 | 0 |
| 54 | Molecular Evidence for SARS-CoV-2 in Samples Collected From Patients With Morbilliform Eruptions Since Late Summer 2019 in Lombardy, Northern Italy. <i>SSRN Electronic Journal</i> , 0, , . | 0.4 | 8 |