Giovanni Franzo

List of Publications by Year
in descending order

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109	2,266	270111	312153
papers	citations	25 h-index	41 g-index

110	110	110	1592
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Identification of porcine circovirus-3 in Mozambique. Veterinary Research Communications, 2022, 46, 593-596.	0.6	6
2	Detection and molecular characterization of a new genotype of infectious bursal disease virus in Portugal. Avian Pathology, 2022, 51, 97-105.	0.8	13
3	Porcine circovirusâ€2 in Africa: Identification of continentâ€specific clusters and evidence of independent viral introductions from Europe, North America and Asia. Transboundary and Emerging Diseases, 2022, 69, .	1.3	7
4	First detection of porcine circovirus type 2e in Europe. Veterinary Journal, 2022, 279, 105787.	0.6	3
5	Detection and Molecular Characterization of a Novel Species of Circovirus in a Tawny Owl (Strix) Tj ETQq1 1 0.784314 rgBT /Overlock	1.0	2
6	Comprehensive Analysis of Codon Usage Patterns in Chinese Porcine Circoviruses Based on Their Major Protein-Coding Sequences. Viruses, 2022, 14, 81.	1.5	8
7	First detection of avian metapneumovirus subtype C Eurasian lineage in a Eurasian wigeon (<i>Mareca) Tj ETQq1 1 0.784314 rgBT /O viral epidemiology. Avian Pathology, 2022, 51, 283-290.	0.8	9
8	Molecular Detection and Genetic Characterization of Porcine Circovirus 2 (PCV-2) in Black-Backed Jackal (Lupulella mesomelas) in Namibia. Animals, 2022, 12, 620.	1.0	3
9	Phylodynamic and phylogeographic reconstruction of porcine reproductive and respiratory syndrome virus (PRRSV) in Europe: Patterns and determinants. Transboundary and Emerging Diseases, 2022, 69, .	1.3	8
10	Investigation of Serotype Prevalence of Escherichia coli Strains Isolated from Layer Poultry in Greece and Interactions with Other Infectious Agents. Veterinary Sciences, 2022, 9, 152.	0.6	4
11	Phylodynamic and phylogeographic reconstruction of beak and feather disease virus epidemiology and its implications for the international exotic bird trade. Transboundary and Emerging Diseases, 2022, 69, .	1.3	4
12	Viral Co-Infections of Warthogs in Namibia with African Swine Fever Virus and Porcine Parvovirus 1. Animals, 2022, 12, 1697.	1.0	5
13	Virulence Factors and Antimicrobial Resistance Profile of Escherichia Coli Isolated from Laying Hens in Italy. Animals, 2022, 12, 1812.	1.0	2
14	What is new on molecular characteristics of Avian metapneumovirus strains circulating in Europe?. Transboundary and Emerging Diseases, 2021, 68, 1314-1322.	1.3	10
15	Circoviruses (Circoviridae). , 2021, , 182-192.		0
16	Ecotyping of Anaplasma phagocytophilum from Wild Ungulates and Ticks Shows Circulation of Zoonotic Strains in Northeastern Italy. Animals, 2021, 11, 310.	1.0	12
17	Three different genotypes of porcine circovirus 2 (PCV-2) identified in pigs and warthogs in Namibia. Archives of Virology, 2021, 166, 1723-1728.	0.9	20
18	Effect of genome composition and codon bias on infectious bronchitis virus evolution and adaptation to target tissues. BMC Genomics, 2021, 22, 244.	1.2	11

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19	Genetic Insights into Feline Parvovirus: Evaluation of Viral Evolutionary Patterns and Association between Phylogeny and Clinical Variables. Viruses, 2021, 13, 1033.	1.5	9
20	SARS-CoV-2 and other human coronavirus show genome patterns previously associated to reduced viral recognition and altered immune response. Scientific Reports, 2021, 11, 10696.	1.6	6
21	Molecular Investigation of Porcine Circovirus Type 3 Infection in Pigs in Namibia. Pathogens, 2021, 10, 585.	1.2	4
22	West Nile Virus Seroprevalence in a Selected Donkey Population of Namibia. Frontiers in Veterinary Science, 2021, 8, 681354.	0.9	2
23	Infectious Bronchitis Hatchery Vaccination: Comparison between Traditional Spray Administration and a Newly Developed Gel Delivery System in Field Conditions. Veterinary Sciences, 2021, 8, 145.	0.6	3
24	Effect of assay choice, viral concentration and operator interpretation on infectious bronchitis virus detection and characterization. Avian Pathology, 2021, 50, 357-365.	0.8	2
25	Research Note: Detection of Avian metapneumovirus subgroup C specific antibodies in a mallard flock in Italy. Poultry Science, 2021, 100, 101186.	1.5	7
26	Porcine circovirus 3 (PCVâ€3) as a causal agent of disease in swine and a proposal of PCVâ€3 associated disease case definition. Transboundary and Emerging Diseases, 2021, 68, 2936-2948.	1.3	31
27	Canine Circovirus in Foxes from Northern Italy: Where Did It All Begin?. Pathogens, 2021, 10, 1002.	1.2	7
28	Genotyping of Porcine Circovirus 2 (PCV-2) in Vaccinated Pigs Suffering from PCV-2-Systemic Disease between 2009 and 2020 in Spain. Pathogens, 2021, 10, 1016.	1.2	14
29	Impact of viral features, host jumps and phylogeography on the rapid evolution of Aleutian mink disease virus (AMDV). Scientific Reports, 2021, 11, 16464.	1.6	3
30	Porcine Gammaherpesviruses in Italian Commercial Swine Population: Frequent but Harmless. Pathogens, 2021, 10, 47.	1.2	10
31	The Oryx Antelope (Oryx gazella): An Unexpected Host for Porcine Circovirus-2 (PCV-2). Pathogens, 2021, 10, 1402.	1.2	4
32	Phylodynamic and Recombination Analyses of Avian Infectious Bronchitis GI-23 Reveal a Widespread Recombinant Cluster and New Among-Countries Linkages. Animals, 2021, 11, 3182.	1.0	6
33	Evidence of coinfection of pigs with African swine fever virus and porcine circovirus 2. Archives of Virology, 2021, , 1.	0.9	4
34	Molecular and Immunohistochemical Expression of LTA4H and FXR1 in Canine Oral Melanoma. Frontiers in Veterinary Science, 2021, 8, 767887.	0.9	1
35	Porcine Reproductive and Respiratory Syndrome (PRRS) Epidemiology in an Integrated Pig Company of Northern Italy: A Multilevel Threat Requiring Multilevel Interventions. Viruses, 2021, 13, 2510.	1.5	12
36	Impact of Rotten Eggs on Hatchery Performances: A Multicentric Study. Animals, 2020, 10, 1725.	1.0	1

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37	Bovine Coronavirus: Variability, Evolution, and Dispersal Patterns of a No Longer Neglected Betacoronavirus. Viruses, 2020, 12, 1285.	1.5	15
38	Culture-Dependent and Sequencing Methods Revealed the Absence of a Bacterial Community Residing in the Urine of Healthy Cats. Frontiers in Veterinary Science, 2020, 7, 438.	0.9	3
39	Molecular epidemiology of fowl adenoviruses in Greece. Poultry Science, 2020, 99, 5983-5990.	1.5	7
40	Porcine circovirus 2 (PCV2) population study in experimentally infected pigs developing PCV2-systemic disease or a subclinical infection. Scientific Reports, 2020, 10, 17747.	1.6	20
41	Lack of Evidence on the Susceptibility of Ticks and Wild Rodent Species to PCV3 Infection. Pathogens, 2020, 9, 682.	1.2	3
42	Porcine Circovirus 2 Genotypes, Immunity and Vaccines: Multiple Genotypes but One Single Serotype. Pathogens, 2020, 9, 1049.	1.2	40
43	Molecular Epidemiology and Genotyping of Infectious Bronchitis Virus and Avian Metapneumovirus in Backyard and Commercial Chickens in Jimma Zone, Southwestern Ethiopia. Veterinary Sciences, 2020, 7, 187.	0.6	8
44	Lack of Porcine circovirus 4 Genome Detection in Pig Samples from Italy and Spain. Pathogens, 2020, 9, 433.	1.2	42
45	No good vaccination quality without good control: the positive impact of a hatchery vaccination service program. Poultry Science, 2020, 99, 2976-2982.	1.5	5
46	Free to Circulate: An Update on the Epidemiological Dynamics of Porcine Circovirus 2 (PCV-2) in Italy Reveals the Role of Local Spreading, Wild Populations, and Foreign Countries. Pathogens, 2020, 9, 221.	1.2	19
47	Comparison and validation of different models and variable selection methods for predicting survival after canine parvovirus infection. Veterinary Record, 2020, 187, e76.	0.2	4
48	Genotyping Porcine Circovirus 3 (PCV-3) Nowadays: Does It Make Sense?. Viruses, 2020, 12, 265.	1.5	47
49	An Assessment of the Level of Protection Against Colibacillosis Conferred by Several Autogenous and/or Commercial Vaccination Programs in Conventional Pullets upon Experimental Challenge. Veterinary Sciences, 2020, 7, 80.	0.6	19
50	Infectious Bronchitis Virus Evolution, Diagnosis and Control. Veterinary Sciences, 2020, 7, 79.	0.6	41
51	Avian Metapneumovirus subtype B around Europe: a phylodynamic reconstruction. Veterinary Research, 2020, 51, 88.	1.1	22
52	Phylodynamic analysis and evaluation of the balance between anthropic and environmental factors affecting IBV spreading among Italian poultry farms. Scientific Reports, 2020, 10, 7289.	1.6	15
53	Epidemiology and evolutionary analysis of Torque teno sus virus. Veterinary Microbiology, 2020, 244, 108668.	0.8	3
54	Molecular characterization of whole genome sequence of infectious bronchitis virus 624I genotype confirms the close relationship with Q1 genotype. Transboundary and Emerging Diseases, 2019, 66, 207-216.	1.3	17

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55	Vaccine or field strains: the jigsaw pattern of infectious bronchitis virus molecular epidemiology in Poland. Poultry Science, 2019, 98, 6388-6392.	1.5	19
56	Canine parvovirus (CPV) phylogeny is associated with disease severity. Scientific Reports, 2019, 9, 11266.	1.6	13
57	Inoculation of specific pathogen-free chickens with an infectious bursal disease virus of the ITA genotype (G6) leads to a high and persistent viral load in lymphoid tissues and to a delayed antiviral response. Veterinary Microbiology, 2019, 235, 136-142.	0.8	6
58	Molecular epidemiology of infectious bronchitis virus and avian metapneumovirus in Greece. Poultry Science, 2019, 98, 5374-5384.	1.5	22
59	Evolution of infectious bronchitis virus in the field after homologous vaccination introduction. Veterinary Research, 2019, 50, 92.	1.1	40
60	Diagnostic accuracy of two DNAâ€based molecular assays for detection of porcine circovirus 3 in swine population using Bayesian latent class analysis. Letters in Applied Microbiology, 2019, 69, 417-423.	1.0	4
61	Genetic analysis and evolutionary changes of Porcine circovirus 2. Molecular Phylogenetics and Evolution, 2019, 139, 106520.	1.2	36
62	Morphological and molecular characterization of adults and larvae of Crassicauda spp. (Nematoda:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Journal for Parasitology: Parasites and Wildlife, 2019, 9, 258-265.	0.6	8
63	A wild circulation: High presence of Porcine circovirus 3 in different mammalian wild hosts and ticks. Transboundary and Emerging Diseases, 2019, 66, 1548-1557.	1.3	43
64	A Shift in Porcine Circovirus 3 (PCVâ€3) History Paradigm: Phylodynamic Analyses Reveal an Ancient Origin and Prolonged Undetected Circulation in the Worldwide Swine Population. Advanced Science, 2019, 6, 1901004.	5.6	28
65	A Frailty Index based on clinical data to quantify mortality risk in dogs. Scientific Reports, 2019, 9, 16749.	1.6	30
66	High levels of unreported intraspecific diversity among RNA viruses in faeces of neonatal piglets with diarrhoea. BMC Veterinary Research, 2019, 15, 441.	0.7	18
67	Exploratory metagenomic analyses of periweaning failureâ€toâ€thrive syndromeâ€affected pigs. Veterinary Record, 2019, 184, 25-25.	0.2	12
68	Retrospective detection of Porcine circovirus 3 (PCV-3) in pig serum samples from Spain. Transboundary and Emerging Diseases, 2018, 65, 1290-1296.	1.3	52
69	Development and validation of direct PCR and quantitative PCR assays for the rapid, sensitive, and economical detection of porcine circovirus 3. Journal of Veterinary Diagnostic Investigation, 2018, 30, 538-544.	0.5	37
70	Full-genome sequencing of porcine circovirus 3 field strains from Denmark, Italy and Spain demonstrates a high within-Europe genetic heterogeneity. Transboundary and Emerging Diseases, 2018, 65, 602-606.	1.3	106
71	Avian Metapneumovirus circulation in Italian broiler farms. Poultry Science, 2018, 97, 503-509.	1.5	18
72	Porcine circovirus type 3: a threat to the pig industry?. Veterinary Record, 2018, 182, 83-83.	0.2	27

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73	Evaluation of 793/B-like and Mass-like vaccine strain kinetics in experimental and field conditions by real-time RT-PCR quantification. Poultry Science, 2018, 97, 303-312.	1.5	12
74	GI-16 lineage (624/I or Q1), there and back again: The history of one of the major threats for poultry farming of our era. PLoS ONE, 2018, 13, e0203513.	1.1	12
75	Porcine circovirus 2 (PCV-2) genotype update and proposal of a new genotyping methodology. PLoS ONE, 2018, 13, e0208585.	1.1	134
76	Current Knowledge on Porcine circovirus 3 (PCV-3): A Novel Virus With a Yet Unknown Impact on the Swine Industry. Frontiers in Veterinary Science, 2018, 5, 315.	0.9	87
77	Molecular insight into Italian canine parvovirus heterogeneity and comparison with the worldwide scenario. Infection, Genetics and Evolution, 2018, 66, 171-179.	1.0	19
78	Full-genome characterization by deep sequencing of rotavirus A isolates from outbreaks of neonatal diarrhoea in pigs in Spain. Veterinary Microbiology, 2018, 227, 12-19.	0.8	7
79	Porcine circovirus 2 (PCV-2) genetic variability under natural infection scenario reveals a complex network of viral quasispecies. Scientific Reports, 2018, 8, 15469.	1.6	22
80	Evaluation of unintended 1/96 infectious bronchitis vaccine transmission in broilers after direct contact with vaccinated ones. Veterinarni Medicina, 2018, 63, 287-291.	0.2	4
81	First report of wild boar susceptibility to Porcine circovirus type 3: High prevalence in the Colli Euganei Regional Park (Italy) in the absence of clinical signs. Transboundary and Emerging Diseases, 2018, 65, 957-962.	1.3	52
82	The analysis of genome composition and codon bias reveals distinctive patterns between avian and mammalian circoviruses which suggest a potential recombinant origin for Porcine circovirus 3. PLoS ONE, 2018, 13, e0199950.	1.1	21
83	Infectious bronchitis virus gel vaccination: evaluation of Mass-like (B-48) and 793/B-like (1/96) vaccine kinetics after combined administration at 1 day of age. Poultry Science, 2018, 97, 3501-3509.	1.5	7
84	First Molecular Characterization of Avian Metapneumovirus (aMPV) in Turkish Broiler Flocks. Avian Diseases, 2018, 62, 425.	0.4	9
85	A novel variant of the infectious bronchitis virus resulting from recombination events in Italy and Spain. Avian Pathology, 2017, 46, 28-35.	0.8	46
86	Genomic and structural investigation on dolphin morbillivirus (DMV) in Mediterranean fin whales (Balaenoptera physalus). Scientific Reports, 2017, 7, 41554.	1.6	10
87	Canine parvovirus type 2 (CPV-2) and Feline panleukopenia virus (FPV) codon bias analysis reveals a progressive adaptation to the new niche after the host jump. Molecular Phylogenetics and Evolution, 2017, 114, 82-92.	1.2	34
88	First Identification and Molecular Characterization of Avian metapneumovirus Subtype B from Chickens in Greece. Avian Diseases, 2017, 61, 409.	0.4	10
89	Genome sequence analysis of a distinctive Italian infectious bursal disease virus. Poultry Science, 2017, 96, 4370-4377.	1.5	16
90	Reconciling individual and population levels of porcine reproductive and respiratory syndrome virus evolution. Virologica Sinica, 2017, 32, 342-345.	1.2	2

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91	First Report of Avian Metapneumovirus Subtype B Field Strain in a Romanian Broiler Flock During an Outbreak of Respiratory Disease. Avian Diseases, 2017, 61, 250.	0.4	15
92	Gamma and Deltacoronaviruses in quail and pheasants from Northern Italy. Poultry Science, 2017, 96, 717-722.	1.5	14
93	Dolphin Morbillivirus in a Cuvierâ€™s Beaked Whale (Ziphius cavirostris), Italy. Frontiers in Microbiology, 2017, 8, 111.	1.5	19
94	Think globally, act locally: Phylodynamic reconstruction of infectious bronchitis virus (IBV) QX genotype (GI-19 lineage) reveals different population dynamics and spreading patterns when evaluated on different epidemiological scales. PLoS ONE, 2017, 12, e0184401.	1.1	51
95	Porcine circovirus type 2 (PCV2) evolution before and after the vaccination introduction: A large scale epidemiological study. Scientific Reports, 2016, 6, 39458.	1.6	70
96	Phylodynamic analysis of porcine circovirus type 2 reveals global waves of emerging genotypes and the circulation of recombinant forms. Molecular Phylogenetics and Evolution, 2016, 100, 269-280.	1.2	135
97	Effect of different vaccination strategies on IBV QX population dynamics and clinical outbreaks. Vaccine, 2016, 34, 5670-5676.	1.7	38
98	Phylodynamic analysis of porcine circovirus type 2: Methodological approach and datasets. Data in Brief, 2016, 8, 549-552.	0.5	5
99	Revisiting the taxonomical classification of Porcine Circovirus type 2 (PCV2): still a real challenge. Virology Journal, 2015, 12, 131.	1.4	67
100	Genetic characterisation of Porcine circovirus type 2 (PCV2) strains from feral pigs in the Brazilian Pantanal: An opportunity to reconstruct the history of PCV2 evolution. Veterinary Microbiology, 2015, 178, 158-162.	0.8	72
101	Phylodynamic analysis of porcine reproductive and respiratory syndrome virus (PRRSV) in Italy: Action of selective pressures and interactions between different clades. Infection, Genetics and Evolution, 2015, 31, 149-157.	1.0	13
102	Molecular investigation of a full-length genome of a Q1-like IBV strain isolated in Italy in 2013. Virus Research, 2015, 210, 77-80.	1.1	23
103	International trades, local spread and viral evolution: The case of porcine circovirus type 2 (PCV2) strains heterogeneity in Italy. Infection, Genetics and Evolution, 2015, 32, 409-415.	1.0	33
104	Subpopulations in aMPV vaccines are unlikely to be the only cause of reversion to virulence. Vaccine, 2015, 33, 2438-2441.	1.7	15
105	A Sensitive, Reproducible, and Economic Real-Time Reverse Transcription PCR Detecting Avian Metapneumovirus Subtypes A and B. Avian Diseases, 2014, 58, 216-222.	0.4	10
106	Observation of high recombination occurrence of Porcine Reproductive and Respiratory Syndrome Virus in field condition. Virus Research, 2014, 194, 159-166.	1.1	19
107	Validation and comparison of different end point and real time RT-PCR assays for detection and genotyping of porcine reproductive and respiratory syndrome virus. Journal of Virological Methods, 2014, 201, 79-85.	1.0	12
108	Continued use of IBV 793B vaccine needs reassessment after its withdrawal led to the genotype's disappearance. Vaccine, 2014, 32, 6765-6767.	1.7	33

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109	The impact of porcine reproductive and respiratory syndrome virus genetic heterogeneity on molecular assay performances. Journal of Virological Methods, 2014, 202, 79-86.	1.0	11