

# Kiril M Dimitrov

## List of Publications by Year in descending order

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46  
papers

1,493  
citations

394421

19  
h-index

330143

37  
g-index

49  
all docs

49  
docs citations

49  
times ranked

1159  
citing authors

#	ARTICLE	IF	CITATIONS
1	Newcastle disease vaccines – A solved problem or a continuous challenge?. <i>Veterinary Microbiology</i> , 2017, 206, 126-136.	1.9	239
2	Updated unified phylogenetic classification system and revised nomenclature for Newcastle disease virus. <i>Infection, Genetics and Evolution</i> , 2019, 74, 103917.	2.3	227
3	Temporal, geographic, and host distribution of avian paramyxovirus 1 (Newcastle disease virus). <i>Infection, Genetics and Evolution</i> , 2016, 39, 22-34.	2.3	216
4	A robust and cost-effective approach to sequence and analyze complete genomes of small RNA viruses. <i>Virology Journal</i> , 2017, 14, 72.	3.4	75
5	Presence of Vaccine-Derived Newcastle Disease Viruses in Wild Birds. <i>PLoS ONE</i> , 2016, 11, e0162484.	2.5	52
6	Rapid, multiplexed, whole genome and plasmid sequencing of foodborne pathogens using long-read nanopore technology. <i>Scientific Reports</i> , 2019, 9, 16350.	3.3	49
7	Phylogenetic assessment reveals continuous evolution and circulation of pigeon-derived virulent avian avulaviruses 1 in Eastern Europe, Asia, and Africa. <i>BMC Veterinary Research</i> , 2017, 13, 291.	1.9	44
8	Repeated isolation of virulent Newcastle disease viruses in poultry and captive non-poultry avian species in Pakistan from 2011 to 2016. <i>Preventive Veterinary Medicine</i> , 2017, 142, 1-6.	1.9	42
9	Newcastle Disease Viruses Causing Recent Outbreaks Worldwide Show Unexpectedly High Genetic Similarity to Historical Virulent Isolates from the 1940s. <i>Journal of Clinical Microbiology</i> , 2016, 54, 1228-1235.	3.9	39
10	Global phylodynamic analysis of avian paramyxovirus-1 provides evidence of inter-host transmission and intercontinental spatial diffusion. <i>BMC Evolutionary Biology</i> , 2019, 19, 108.	3.2	38
11	An Epizootiological Report of the Re-emergence and Spread of a Lineage of Virulent Newcastle Disease Virus into Eastern Europe. <i>Transboundary and Emerging Diseases</i> , 2017, 64, 1001-1007.	3.0	31
12	Whole-genome sequencing of genotype VI Newcastle disease viruses from formalin-fixed paraffin-embedded tissues from wild pigeons reveals continuous evolution and previously unrecognized genetic diversity in the U.S.. <i>Virology Journal</i> , 2018, 15, 9.	3.4	31
13	Virulent Newcastle disease viruses from chicken origin are more pathogenic and transmissible to chickens than viruses normally maintained in wild birds. <i>Veterinary Microbiology</i> , 2019, 235, 25-34.	1.9	31
14	International Biological Engagement Programs Facilitate Newcastle Disease Epidemiological Studies. <i>Frontiers in Public Health</i> , 2015, 3, 235.	2.7	29
15	Genomic comparison of Newcastle disease viruses isolated in Nigeria between 2002 and 2015 reveals circulation of highly diverse genotypes and spillover into wild birds. <i>Archives of Virology</i> , 2019, 164, 2031-2047.	2.1	28
16	Pathogenicity and transmission of virulent Newcastle disease virus from the 2018–2019 California outbreak and related viruses in young and adult chickens. <i>Virology</i> , 2019, 531, 203-218.	2.4	28
17	Rapid virulence prediction and identification of Newcastle disease virus genotypes using third-generation sequencing. <i>Virology Journal</i> , 2018, 15, 179.	3.4	25
18	Repeated isolation of virulent Newcastle disease viruses of sub-genotype VIId from backyard chickens in Bulgaria and Ukraine between 2002 and 2013. <i>Archives of Virology</i> , 2016, 161, 3345-3353.	2.1	22

#	ARTICLE	IF	CITATIONS
19	Complete Genome Sequence of an Avian Paramyxovirus Representative of Putative New Serotype 13. <i>Genome Announcements</i> , 2016, 4, .	0.8	21
20	Evaluation of Protective Efficacy When Combining Turkey Herpesvirusâ€“Vector Vaccines. <i>Avian Diseases</i> , 2018, 63, 75.	1.0	21
21	Genome-wide analysis reveals class and gene specific codon usage adaptation in avian paramyxoviruses 1. <i>Infection, Genetics and Evolution</i> , 2017, 50, 28-37.	2.3	19
22	Assessment of contemporary genetic diversity and inter-taxa/inter-region exchange of avian paramyxovirus serotype 1 in wild birds sampled in North America. <i>Virology Journal</i> , 2017, 14, 43.	3.4	17
23	Newcastle Disease Virus Infection in Quail. <i>Veterinary Pathology</i> , 2018, 55, 682-692.	1.7	16
24	Complete Genome Sequence of a Genotype XVII Newcastle Disease Virus, Isolated from an Apparently Healthy Domestic Duck in Nigeria. <i>Genome Announcements</i> , 2016, 4, .	0.8	15
25	Presence of Newcastle disease viruses of sub-genotypes Vc and VIn in backyard chickens and in apparently healthy wild birds from Mexico in 2017. <i>Virus Genes</i> , 2019, 55, 479-489.	1.6	14
26	Complete Genome Sequencing, Molecular Epidemiological, and Pathogenicity Analysis of Pigeon Paramyxoviruses Type 1 Isolated in Guangxi, China during 2012â€“2018. <i>Viruses</i> , 2020, 12, 366.	3.3	13
27	Identification of Avian Paramyxovirus Serotype-1 in Wild Birds in the USA. <i>Journal of Wildlife Diseases</i> , 2016, 52, 657.	0.8	11
28	Genetic and biological characterization of Newcastle disease viruses circulating in Bangladesh during 2010â€“2017: further genetic diversification of class II genotype XIII in Southcentral Asia. <i>Journal of General Virology</i> , 2021, 102, .	2.9	11
29	First Complete Genome Sequence of a Subgenotype Vd Newcastle Disease Virus Isolate. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	10
30	A Pigeon-Derived Sub-Genotype XXI.1.2 Newcastle Disease Virus from Bangladesh Induces High Mortality in Chickens. <i>Viruses</i> , 2021, 13, 1520.	3.3	10
31	Complete Genome Sequences of Four Avian Paramyxoviruses of Serotype 10 Isolated from Rockhopper Penguins on the Falkland Islands. <i>Genome Announcements</i> , 2017, 5, .	0.8	7
32	Complete Genome Sequence of Genotype VI Newcastle Disease Viruses Isolated from Pigeons in Pakistan. <i>Genome Announcements</i> , 2016, 4, .	0.8	6
33	Repeated Challenge with Virulent Newcastle Disease Virus Does Not Decrease the Efficacy of Vaccines. <i>Avian Diseases</i> , 2017, 61, 245-249.	1.0	6
34	Complete Genome Sequence of a Virulent Newcastle Disease Virus Strain Isolated from a Clinically Healthy Duck ( <i>Anas platyrhynchos domesticus</i> ) in Pakistan. <i>Genome Announcements</i> , 2016, 4, .	0.8	5
35	Identification and Complete Genome Sequence Analysis of a Genotype XIV Newcastle Disease Virus from Nigeria. <i>Genome Announcements</i> , 2016, 4, .	0.8	5
36	Enhanced phylogenetic resolution of Newcastle disease outbreaks using complete viral genome sequences from formalin-fixed paraffin-embedded tissue samples. <i>Virus Genes</i> , 2019, 55, 502-512.	1.6	5

#	ARTICLE	IF	CITATIONS
37	Putative Novel Avian Paramyxovirus (AMPV) and Reidentification of APMV-2 and APMV-6 to the Species Level Based on Wild Bird Surveillance (United States, 2016–2018). <i>Applied and Environmental Microbiology</i> , 2022, 88, .	3.1	5
38	Phylogenetic analysis of the complete genome of the APMV-13 isolate from Ukraine. <i>International Journal of Infectious Diseases</i> , 2016, 45, 459.	3.3	4
39	A Novel Recombinant Newcastle Disease Vaccine Improves Post- In Ovo Vaccination Survival with Sustained Protection against Virulent Challenge. <i>Vaccines</i> , 2021, 9, 953.	4.4	4
40	Experimental Infection and Transmission of Newcastle Disease Vaccine Virus in Four Wild Passerines. <i>Avian Diseases</i> , 2019, 63, 389.	1.0	4
41	Status of Wild Birds in Bulgarian Zoos with Regard to Orthomyxovirus and Paramyxovirus Type 1 Infections. <i>Avian Diseases</i> , 2010, 54, 361-364.	1.0	3
42	Molecular genetics and SSR markers as a new practice in farm animal genomic analysis for breeding and control of disease disorders. <i>Biotechnology in Animal Husbandry</i> , 2013, 29, 405-429.	0.3	3
43	Novel Recombinant Newcastle Disease Virus-Based In Ovo Vaccines Bypass Maternal Immunity to Provide Full Protection from Early Virulent Challenge. <i>Vaccines</i> , 2021, 9, 1189.	4.4	3
44	Complete Genome Sequences of 11 Newcastle Disease Virus Isolates of Subgenotype VII.2 from Indonesia. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.6	2
45	Reply to “May Newly Defined Subgenotypes Va and Vb of Newcastle Disease Virus in Poultry Be Considered Two Different Genotypes?” <i>Journal of Clinical Microbiology</i> , 2016, 54, 2205-2206.	3.9	1
46	Histopathologic Characterization and Shedding Dynamics of Guinea fowl ( <i>Numida meleagris</i> ) Intravenously Infected with a H6N2 Low Pathogenicity Avian Influenza Virus. <i>Avian Diseases</i> , 2016, 60, 279-285.	1.0	1