

# Sunil K Mor

## List of Publications by Year in descending order

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62  
papers

916  
citations

567281

15  
h-index

526287

27  
g-index

62  
all docs

62  
docs citations

62  
times ranked

1506  
citing authors

#	ARTICLE	IF	CITATIONS
1	Taxonomy of the order Mononegavirales: update 2018. <i>Archives of Virology</i> , 2018, 163, 2283-2294.	2.1	153
2	Detection and molecular characterization of Porcine astrovirus strains associated with swine diarrhea. <i>Journal of Veterinary Diagnostic Investigation</i> , 2012, 24, 1064-1067.	1.1	50
3	Cold argon-oxygen plasma species oxidize and disintegrate capsid protein of feline calicivirus. <i>PLoS ONE</i> , 2018, 13, e0194618.	2.5	42
4	Isolation and Characterization of a Turkey Arthritis Reovirus. <i>Avian Diseases</i> , 2013, 57, 97-103.	1.0	34
5	Isolation and Molecular Characterization of a Novel Picornavirus from Baitfish in the USA. <i>PLoS ONE</i> , 2014, 9, e87593.	2.5	34
6	Molecular detection of a novel totivirus from golden shiner ( <i>Notemigonus crysoleucas</i> ) baitfish in the USA. <i>Archives of Virology</i> , 2016, 161, 2227-2234.	2.1	34
7	Molecular detection of enteric viruses from diarrheic calves in Egypt. <i>Archives of Virology</i> , 2017, 162, 129-137.	2.1	34
8	The occurrence of enteric viruses in Light Turkey Syndrome. <i>Avian Pathology</i> , 2013, 42, 497-501.	2.0	31
9	Outbreaks of foot and mouth disease in Egypt: Molecular epidemiology, evolution and cardiac biomarkers prognostic significance. <i>International Journal of Veterinary Science and Medicine</i> , 2018, 6, 22-30.	2.2	30
10	Spring Viremia of Carp Virus in Minnehaha Creek, Minnesota. <i>Journal of Aquatic Animal Health</i> , 2012, 24, 232-237.	1.4	27
11	The role of avian reoviruses in turkey tenosynovitis/arthritis. <i>Avian Pathology</i> , 2014, 43, 371-378.	2.0	27
12	Koi herpesvirus and carp oedema virus: Infections and coinfections during mortality events of wild common carp in the United States. <i>Journal of Fish Diseases</i> , 2019, 42, 1609-1621.	1.9	26
13	Prevalence and complete genome characterization of turkey picobirnaviruses. <i>Infection, Genetics and Evolution</i> , 2015, 30, 134-139.	2.3	25
14	Description of the Microsporidian Parasite, <i>Heterosporis sutherlandae</i> n. sp., Infecting Fish in the Great Lakes Region, USA. <i>PLoS ONE</i> , 2015, 10, e0132027.	2.5	24
15	Genomic characterization of a novel calicivirus, FHMCV-2012, from baitfish in the USA. <i>Archives of Virology</i> , 2017, 162, 3619-3627.	2.1	24
16	Enteric viruses in turkey enteritis. <i>VirusDisease</i> , 2014, 25, 173-185.	2.0	20
17	Characterization of S class gene segments of a newly isolated turkey arthritis reovirus. <i>Virology</i> , 2014, 464-465, 33-44.	2.4	16
18	Experimentally induced lameness in turkeys inoculated with a newly emergent turkey reovirus. <i>Veterinary Research</i> , 2015, 46, 11.	3.0	15

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19	Detection and genetic characterization of bovine kobuvirus from calves in Egypt. Archives of Virology, 2018, 163, 1439-1447.	2.1	15
20	Virulence factors and antibiograms of Escherichia coli isolated from diarrheic calves of Egyptian cattle and water buffaloes. PLoS ONE, 2020, 15, e0232890.	2.5	14
21	A Newly Emergent Turkey Arthritis Reovirus Shows Dominant Enteric Tropism and Induces Significantly Elevated Innate Antiviral and T Helper-1 Cytokine Responses. PLoS ONE, 2015, 10, e0144085.	2.5	13
22	Airborne Virus Survivability During Long-Term Sampling Using a Non-Viable Andersen Cascade Impactor in an Environmental Chamber. Aerosol Science and Technology, 2014, 48, 1360-1368.	3.1	12
23	Evolutionary, epidemiological, demographical, and geographical dissection of porcine bocavirus in China and America. Virus Research, 2015, 195, 13-24.	2.2	12
24	Detection and molecular characterization of a novel piscine-myocarditis-like virus from baitfish in the USA. Archives of Virology, 2016, 161, 1925-1931.	2.1	12
25	Comparative Molecular Characterization of Novel and Known Piscine Toti-Like Viruses. Viruses, 2021, 13, 1063.	3.3	11
26	Prevalence of Newcastle Disease Virus in Commercial and Backyard Poultry in Haryana, India. Frontiers in Veterinary Science, 2021, 8, 725232.	2.2	11
27	Molecular characterization of L class genome segments of a newly isolated turkey arthritis reovirus. Infection, Genetics and Evolution, 2014, 27, 193-201.	2.3	9
28	Co-circulation of paramyxo- and influenza viruses in pigeons in Egypt. Avian Pathology, 2017, 46, 367-375.	2.0	9
29	Outbreaks of Duck Hepatitis A Virus in Egyptian Duckling Flocks. Avian Diseases, 2018, 63, 68.	1.0	9
30	Complete Genome Sequences of Newcastle Disease Virus Isolates from Backyard Chickens in Northern India. Microbiology Resource Announcements, 2019, 8, .	0.6	9
31	Host Range of Carp Edema Virus (CEV) during a Natural Mortality Event in a Minnesota Lake and Update of CEV Associated Mortality Events in the USA. Viruses, 2021, 13, 400.	3.3	9
32	Genome characterization of Turkey Rotavirus G strains from the United States identifies potential recombination events with human Rotavirus B strains. Journal of General Virology, 2017, 98, 2931-2936.	2.9	9
33	Surveillance, isolation and complete genome sequence of bovine parainfluenza virus type 3 in Egyptian cattle. International Journal of Veterinary Science and Medicine, 2017, 5, 8-13.	2.2	8
34	Detection of Newcastle disease virus and assessment of associated relative risk in backyard and commercial poultry in Kerala, India. Veterinary Medicine and Science, 2022, 8, 1146-1156.	1.6	8
35	Detection of Astrovirus, Coronavirus and Haemorrhagic Enteritis Virus in Turkeys with Poultry Enteritis Mortality Syndrome in Turkey. Journal of Poultry Science, 2015, 52, 232-237.	1.6	7
36	Phylogenetic analysis, genomic diversity and classification of M class gene segments of turkey reoviruses. Veterinary Microbiology, 2015, 176, 70-82.	1.9	7

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37	Detection and molecular characterization of astroviruses in turkeys. Archives of Virology, 2016, 161, 939-946.	2.1	7
38	Whole-genome sequence analysis reveals unique SNP profiles to distinguish vaccine and wild-type strains of bovine herpesvirus-1 (BoHV-1). Virology, 2018, 522, 27-36.	2.4	7
39	Susceptibility of Pimephales promelas and Carassius auratus to a strain of koi herpesvirus isolated from wild Cyprinus carpio in North America. Scientific Reports, 2021, 11, 1985.	3.3	7
40	Prevalence of Newcastle disease and associated risk factors in domestic chickens in the Indian state of Odisha. PLoS ONE, 2022, 17, e0264028.	2.5	7
41	Influence of Environmental Stressors on the Microbiota of Zebra Mussels (Dreissena polymorpha). Microbial Ecology, 2021, 81, 1042-1053.	2.8	6
42	Development of a Recombinant Pichinde Virus-Vectored Vaccine against Turkey Arthritis Reovirus and Its Immunological Response Characterization in Vaccinated Animals. Pathogens, 2021, 10, 197.	2.8	6
43	Survival of turkey arthritis reovirus in poultry litter and drinking water. Poultry Science, 2015, 94, 639-642.	3.4	5
44	Molecular characterization of quail bronchitis virus isolated from bobwhite quail in Minnesota. Poultry Science, 2016, 95, 2815-2818.	3.4	5
45	Detection and molecular characterization of kobuvirus from diarrheic goats in Minnesota. Journal of Veterinary Diagnostic Investigation, 2020, 32, 873-879.	1.1	5
46	Tracing Viral Transmission and Evolution of Bovine Leukemia Virus through Long Read Oxford Nanopore Sequencing of the Proviral Genome. Pathogens, 2021, 10, 1191.	2.8	5
47	Detection and Molecular Characterization of a Reovirus in Black-capped Chickadees ( <i>Parus atricapillus</i> ). Journal of Virology, 2021, 95, 0000000.	0.8	3
48	Pathogenicity of newly emergent turkey arthritis reoviruses in chickens. Poultry Science, 2015, 94, 2369-2374.	3.4	3
49	Molecular characterization of a novel Camelus dromedarius papillomavirus. Comparative Immunology, Microbiology and Infectious Diseases, 2020, 73, 101561.	1.6	3
50	A multiplex RT-PCR assay for the detection of fish picornaviruses. Journal of Virological Methods, 2015, 221, 131-134.	2.1	2
51	Enteric Viruses Associated with Mid-growth Turkey Enteritis. Avian Diseases, 2020, 64, 471-477.	1.0	2
52	Retrospective Analysis of Turkey Arthritis Reovirus Diagnostic Submissions in Minnesota. Avian Diseases, 2019, 63, 681.	1.0	2
53	An Outbreak of Fowl Aviadnavirus Associated Gizzard Erosion and Ulceration in Captive Bobwhite Quail ( <i>Colinus virginianus</i> ). Avian Diseases, 2020, 65, 52-58.	1.0	2
54	Investigation of Cyprinid Herpesvirus 3 (CyHV-3) Disease Periods and Factors Influencing CyHV-3 Transmission in A Low Stocking Density Infection Trial. Animals, 2022, 12, 2.	2.3	2

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55	Efficacy and Immunogenicity of Recombinant Pichinde Virus-Vectored Turkey Arthritis Reovirus Subunit Vaccine. <i>Vaccines</i> , 2022, 10, 486.	4.4	2
56	Genomic features of first bovine astrovirus detected in Egypt. <i>VirusDisease</i> , 2021, 32, 601-607.	2.0	1
57	A longitudinal study on PRRSV detection in swine herds with different demographics and PRRSV management strategies. <i>Transboundary and Emerging Diseases</i> , 2021, , .	3.0	1
58	Novel papillomavirus in a mallard duck with mesenchymal chondroid dermal tumors. <i>Journal of Veterinary Diagnostic Investigation</i> , 2022, , 104063872210756.	1.1	1
59	Prevalence of Newcastle Disease Virus in Wild and Migratory Birds in Haryana, India. <i>Avian Diseases</i> , 2022, 66, .	1.0	1
60	Comparative pathogenesis of turkey reoviruses. <i>Avian Pathology</i> , 2022, 51, 435-444.	2.0	1
61	Whole-Genome Sequences of 18 Bovine Alpha herpesvirus 1 Field Isolates from Pennsylvania and Minnesota. <i>Genome Announcements</i> , 2018, 6, .	0.8	0
62	Adenoviral infection in 5 red-tailed hawks and a broad-winged hawk. <i>Journal of Veterinary Diagnostic Investigation</i> , 0, , 104063872211052.	1.1	0