

# Kuttichantran Subramaniam

## List of Publications by Year in descending order

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Version: 2024-02-01

77  
papers

1,588  
citations

566801

15  
h-index

344852

36  
g-index

82  
all docs

82  
docs citations

82  
times ranked

2200  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic characterization of psittacine adenovirus 2, a siadenovirus identified in a moribund African grey parrot ( <i>Psittacus erithacus</i> ). <i>Archives of Virology</i> , 2022, 167, 911-916.	0.9	4
2	A novel group of negative-sense RNA viruses associated with epizootics in managed and free-ranging freshwater turtles in Florida, USA. <i>PLoS Pathogens</i> , 2022, 18, e1010258.	2.1	8
3	Genome Sequence of Rotavirus A from a Florida Racing Pigeon ( <i>Columba livia domestica</i> ). <i>Microbiology Resource Announcements</i> , 2022, 11, e0114921.	0.3	4
4	Characterization of a Novel Reassortant Epizootic Hemorrhagic Disease Virus Serotype 6 Strain Isolated from Diseased White-Tailed Deer ( <i>Odocoileus virginianus</i> ) on a Florida Farm. <i>Viruses</i> , 2022, 14, 1012.	1.5	4
5	Characterization of an alphavirus isolated from a stranded harbor porpoise ( <i>Phocoena phocoena</i> ) from Alaska. <i>Virus Research</i> , 2021, 291, 198187.	1.1	3
6	Cytochrome oxidase gene sequencing reveals channel catfish ovary cell line is contaminated with brown bullhead cells. <i>Journal of Fish Diseases</i> , 2021, 44, 119-122.	0.9	9
7	In-Frame 12-Nucleotide Deletion within Open Reading Frame 3a in a SARS-CoV-2 Strain Isolated from a Patient Hospitalized with COVID-19. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	7
8	Genome Sequence of a Yunnan Orbivirus Isolated from a Dead Florida White-Tailed Deer ( <i>Odocoileus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Tf	0.3	4
9	The complete mitochondrial genome of the Jaguar Loach ( <i>Yasuhikotakia splendida</i> ). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 1737-1739.	0.2	0
10	Genomic sequencing of a frog virus 3 strain from cultured American bullfrogs ( <i>Lithobates</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Tf	0.9	4
11	A Novel Orthoreovirus Isolated From Dead Stranded Harbor Seals From Puget Sound, Washington State, United States. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	0
12	Complete genome sequences of infectious spleen and kidney necrosis virus isolated from farmed albino rainbow sharks <i>Epalzeorhynchus frenatum</i> in the United States. <i>Virus Genes</i> , 2021, 57, 448-452.	0.7	4
13	Novel cetacean morbillivirus in a rare Fraser's dolphin ( <i>Lagenodelphis hosei</i> ) stranding from Maui, Hawaii. <i>Scientific Reports</i> , 2021, 11, 15986.	1.6	10
14	Molecular Confirmation of Ranavirus Infection in Amphibians From Chad, Africa. <i>Frontiers in Veterinary Science</i> , 2021, 8, 733939.	0.9	2
15	Earliest detection to date of SARS-CoV-2 in Florida: Identification together with influenza virus on the main entry door of a university building, February 2020. <i>PLoS ONE</i> , 2021, 16, e0245352.	1.1	10
16	PSEUDORABIES (AUJESZKY'S DISEASE) IS AN UNDERDIAGNOSED CAUSE OF DEATH IN THE FLORIDA PANTHER ( <i>PUMA CONCOLOR CORYI</i> ). <i>Journal of Wildlife Diseases</i> , 2021, 57, 784-798.	0.3	2
17	Longitudinal analysis of pinnipeds in the northwest Atlantic provides insights on endemic circulation of phocine distemper virus. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20211841.	1.2	8
18	Genomic Sequencing of Ranavirus Isolates from a Three-Spined Stickleback ( <i>Gasterosteus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 2021, 10, e0090221.	0.3	3

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19	Isolation, Identification and Characterization of a Novel Megalocytivirus from Cultured Tilapia ( <i>Oreochromis spp.</i> ) from Southern California, USA. <i>Animals</i> , 2021, 11, 3524.	1.0	2
20	Genome characterization of cetaceanpox virus from a managed Indo-Pacific bottlenose dolphin ( <i>Tursiops aduncus</i> ). <i>Virus Research</i> , 2020, 278, 197861.	1.1	12
21	Genomic characterization of a novel circovirus from a stranded Longman's beaked whale ( <i>Indopacetus pacificus</i> ). <i>Virus Research</i> , 2020, 277, 197826.	1.1	9
22	Three New Orbivirus Species Isolated from Farmed White-Tailed Deer ( <i>Odocoileus virginianus</i> ) in the United States. <i>Viruses</i> , 2020, 12, 13.	1.5	15
23	Genome Sequence of a ChEVI Orbivirus 3 Strain Isolated from a Dead White-Tailed Deer ( <i>Odocoileus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 142	0.3	8
24	Viable SARS-CoV-2 in the air of a hospital room with COVID-19 patients. <i>International Journal of Infectious Diseases</i> , 2020, 100, 476-482.	1.5	531
25	Genomic Characterization of Tilapia Lake Virus Isolates Recovered from Moribund Nile Tilapia ( <i>Oreochromis niloticus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 142 Announcements, 2020, 9, .	0.3	23
26	Detection and Preliminary Characterization of Phocine Distemper Virus in a Stranded Harp Seal ( <i>Pagophilus groenlandicus</i> ) from the Gulf of St. Lawrence, Canada. <i>Journal of Wildlife Diseases</i> , 2020, 56, 646.	0.3	3
27	A New Family of DNA Viruses Causing Disease in Crustaceans from Diverse Aquatic Biomes. <i>MBio</i> , 2020, 11, .	1.8	62
28	Characterization of ranaviruses isolated from lumpfish L. in the North Atlantic area: proposal for a new ranavirus species (European North Atlantic Ranavirus). <i>Journal of General Virology</i> , 2020, 101, 198-207.	1.3	5
29	Characterization of a novel picornavirus isolated from moribund aquacultured clownfish. <i>Journal of General Virology</i> , 2020, 101, 735-745.	1.3	10
30	Genome Sequence of a Ranavirus Isolated from a Red-Eared Slider ( <i>Trachemys scripta elegans</i> ) in Poland. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	4
31	Phylogenomic characterization of ranaviruses isolated from cultured fish and amphibians in Thailand. <i>Facets</i> , 2020, 5, 963-979.	1.1	5
32	Genomic Characterization of Picornaviruses Isolated From Ribbon ( <i>Histiophoca fasciata</i> ) and Harbor ( <i>Phoca vitulina</i> ) Seals. <i>Frontiers in Veterinary Science</i> , 2020, 7, 554716.	0.9	4
33	Genomic and developmental characterisation of a novel bunyavirus infecting the crustacean <i>Carcinus maenas</i> . <i>Scientific Reports</i> , 2019, 9, 12957.	1.6	16
34	Characterization of a novel rhabdovirus isolated from a stranded harbour porpoise ( <i>Phocoena</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142	1.1	8
35	Characterization of a peribunyavirus isolated from largemouth bass ( <i>Micropterus salmoides</i> ). <i>Virus Research</i> , 2019, 273, 197761.	1.1	9
36	Complete Genome Sequence of Mobuck Virus Isolated from a Florida White-Tailed Deer ( <i>Odocoileus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142	0.3	9

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37	Genomic sequencing of a virus representing a novel type within the species Dyopipapillomavirus 1 in an Indian River Lagoon bottlenose dolphin. Archives of Virology, 2019, 164, 767-774.	0.9	5
38	Characterization of a Novel Megalocytivirus Isolated from European Chub ( <i>Squalius cephalus</i> ). Viruses, 2019, 11, 440.	1.5	13
39	Genomic sequence of a Bohle iridovirus strain isolated from a diseased boreal toad ( <i>Anaxyrus boreas</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 TF	0.9	5
40	Molecular characterization of a novel reassortment Mammalian orthoreovirus type 2 isolated from a Florida white-tailed deer fawn. Virus Research, 2019, 270, 197642.	1.1	19
41	Genome Sequence of Tilapia Lake Virus Associated with Syncytial Hepatitis of Tilapia in an Ecuadorian Aquaculture Facility. Microbiology Resource Announcements, 2019, 8, .	0.3	17
42	Complete Genome Sequence of an Ictalurid Herpesvirus 1 Strain Isolated from Blue Catfish ( <i>Ictalurus</i> ) Tj ETQq0 0 0.0 rgBT /Overlock 10 TF	0.3	9
43	Phylogenomic characterization of red seabream iridovirus from Florida pompano <i>Trachinotus carolinus</i> maricultured in the Caribbean Sea. Archives of Virology, 2019, 164, 1209-1212.	0.9	9
44	Genome Sequences of a Novel Strain of Big Cypress Orbivirus Isolated from a Dead Florida White-Tailed Deer ( <i>Odocoileus virginianus</i> ). Microbiology Resource Announcements, 2019, 8, .	0.3	4
45	Genomic characterization of a novel pegivirus species from free-ranging bottlenose dolphins ( <i>Tursiops truncatus</i> ) in the Indian River Lagoon, Florida. Virus Research, 2019, 263, 98-101.	1.1	9
46	Characterization of mule deerpox virus in Florida white-tailed deer fawns expands the known host and geographic range of this emerging pathogen. Archives of Virology, 2019, 164, 51-61.	0.9	3
47	Tilapia Lake Virus (TiLV): a Globally Emerging Threat to Tilapia Aquaculture. Edis, 2019, 2019, .	0.0	4
48	Diagnosis of Fish Diseases. , 2019, , 46-88.		3
49	FATAL RANAVIRUS INFECTION IN A GROUP OF ZOO-HOUSED MELLER'S CHAMELEONS ( <i>TRIOCEROS MELLERI</i> ). Journal of Zoo and Wildlife Medicine, 2019, 50, 696.	0.3	3
50	Complete Genome Sequence of <i>Epizootic hemorrhagic disease virus</i> Serotype 6, Isolated from Florida White-Tailed Deer ( <i>Odocoileus virginianus</i> ). Genome Announcements, 2018, 6, .	0.8	7
51	Complete Genome Sequencing of a Novel Type of <i>Omikronpapillomavirus 1</i> in Indian River Lagoon Bottlenose Dolphins ( <i>Tursiops truncatus</i> ). Genome Announcements, 2018, 6, .	0.8	3
52	Complete genome sequence of a novel sea otterpox virus. Virus Genes, 2018, 54, 756-767.	0.7	5
53	Complete Genome Sequence of a Tilapia Lake Virus Isolate Obtained from Nile Tilapia ( <i>Oreochromis</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 TF	0.8	19
54	Genome Sequence of a Novel Alloherpesvirus Isolated from Glass Catfish ( <i>Kryptopterus bicirrhis</i> ). Genome Announcements, 2018, 6, .	0.8	4

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55	Phylogenomic characterization of two novel members of the genus Megalocytivirus from archived ornamental fish samples. <i>Diseases of Aquatic Organisms</i> , 2018, 130, 11-24.	0.5	25
56	Red seabream iridovirus associated with cultured Florida pompano <i>Trachinotus carolinus</i> mortality in Central America. <i>Diseases of Aquatic Organisms</i> , 2018, 130, 109-115.	0.5	13
57	An alloherpesvirus infection of European perch <i>Perca fluviatilis</i> in Finland. <i>Diseases of Aquatic Organisms</i> , 2018, 128, 175-185.	0.5	5
58	Genomic Sequencing of Ranaviruses Isolated from Edible Frogs ( <i>Pelophylax esculentus</i> ). <i>Genome Announcements</i> , 2017, 5, .	0.8	4
59	Molecular epidemiology of Epizootic haematopoietic necrosis virus (EHNV). <i>Virology</i> , 2017, 511, 320-329.	1.1	2
60	Ranavirus phylogenomics: Signatures of recombination and inversions among bullfrog ranaculture isolates. <i>Virology</i> , 2017, 511, 330-343.	1.1	50
61	Genome Sequence of a Gammaherpesvirus from a Common Bottlenose Dolphin ( <i>Tursiops</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 2	0.8	8
62	Genome Sequence of an Alphaherpesvirus from a Beluga Whale ( <i>Delphinapterus leucas</i> ). <i>Genome Announcements</i> , 2017, 5, .	0.8	6
63	Ranaviruses and other members of the family Iridoviridae: Their place in the virosphere. <i>Virology</i> , 2017, 511, 259-271.	1.1	75
64	Genomic characterization of a novel calicivirus, FHMCV-2012, from baitfish in the USA. <i>Archives of Virology</i> , 2017, 162, 3619-3627.	0.9	24
65	Genomic Sequences of Epizootic Hemorrhagic Disease Viruses Isolated from Florida White-Tailed Deer. <i>Genome Announcements</i> , 2017, 5, .	0.8	6
66	Complete Genome Sequence of Human Coronavirus Strain 229E Isolated from Plasma Collected from a Haitian Child in 2016. <i>Genome Announcements</i> , 2017, 5, .	0.8	5
67	ICTV Virus Taxonomy Profile: Iridoviridae. <i>Journal of General Virology</i> , 2017, 98, 890-891.	1.3	162
68	Complete Genome Sequence of a <i>Bohle</i> iridovirus Isolate from Ornate Burrowing Frogs ( ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2	0.8	12
69	Genome Sequence of a Ranavirus Isolated from Pike-Perch <i>Sander lucioperca</i> . <i>Genome Announcements</i> , 2016, 4, .	0.8	11
70	Genomic Sequence of a Ranavirus Isolated from Short-Finned Eel ( <i>Anguilla australis</i> ). <i>Genome Announcements</i> , 2016, 4, .	0.8	10
71	Genomic Sequencing of Ranaviruses Isolated from Turbot ( <i>Scophthalmus maximus</i> ) and Atlantic Cod ( ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 2	0.8	6
72	Megalocytivirus infection in cultured Nile tilapia <i>Oreochromis niloticus</i> . <i>Diseases of Aquatic Organisms</i> , 2016, 119, 253-258.	0.5	62

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73	Genetic characterization of esocid herpesvirus 1 (EsHV1). Diseases of Aquatic Organisms, 2016, 122, 1-11.	0.5	5
74	Detection of infectious spleen and kidney necrosis virus (ISKNV) and turbot reddish body iridovirus (TRBIV) from archival ornamental fish samples. Diseases of Aquatic Organisms, 2016, 122, 105-123.	0.5	32
75	Use of Acridine Orange to Visually Improve the Loop-mediated Isothermal Amplification for Detection of Infectious Spleen and Kidney Necrosis Virus. Fish Pathology, 2014, 49, 173-180.	0.4	5
76	Detection and molecular characterization of infectious spleen and kidney necrosis virus from major ornamental fish breeding states in Peninsular Malaysia. Journal of Fish Diseases, 2014, 37, 609-618.	0.9	24
77	<i>Megalocytivirus</i> infection in fish. Reviews in Aquaculture, 2012, 4, 221-233.	4.6	63