Simona Kraberger

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5763982/publications.pdf

Version: 2024-02-01

128	3,211	168829	242451
papers	citations	31 h-index	47 g-index

138	138	138	3070
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Diverse single-stranded DNA viruses identified in New Zealand (Aotearoa) South Island robin (Petroica) Tj ETQq1 1 0.784314 rgBT /Ov	1.1	15
2	Discovery of novel fish papillomaviruses: From the Antarctic to the commercial fish market. Virology, 2022, 565, 65-72.	1.1	10
3	Hunting alters viral transmission and evolution in a large carnivore. Nature Ecology and Evolution, 2022, 6, 174-182.	3.4	5
4	Novel adenovirus associated with common tern (Sterna hirundo) chicks. Archives of Virology, 2022, 167, 659-663.	0.9	2
5	Microvirus Genomes Identified in Fecal Samples from Yellow-Bellied Marmots. Microbiology Resource Announcements, 2022, , e0121821.	0.3	0
6	Genomes of Bacteriophages Belonging to the Orders Caudovirales and Petitvirales Identified in Fecal Samples from Pacific Flying Fox (Pteropus tonganus) from the Kingdom of Tonga. Microbiology Resource Announcements, 2022, 11, e0003822.	0.3	3
7	Coevolutionary Analysis Implicates Toll-Like Receptor 9 in Papillomavirus Restriction. MBio, 2022, 13, e0005422.	1.8	5
8	Identification of a Novel Myxoma Virus C7-Like Host Range Factor That Enabled a Species Leap from Rabbits to Hares. MBio, 2022, 13, e0346121.	1.8	8
9	RNA Virus Gene Signatures Detected in Patients With Cardiomyopathy After Chemotherapy; A Pilot Study. Frontiers in Cardiovascular Medicine, 2022, 9, 821162.	1.1	3
10	Poxvirus infection in house finches (Haemorhous mexicanus): Genome sequence analysis and patterns of infection in wild birds. Transboundary and Emerging Diseases, 2022, 69, .	1.3	4
11	A parasite outbreak in notothenioid fish in an Antarctic fjord. IScience, 2022, 25, 104588.	1.9	3
12	Virion-Associated Nucleic Acid-Based Metagenomics: A Decade of Advances in Molecular Characterization of Plant Viruses. Phytopathology, 2022, 112, 2253-2272.	1.1	7
13	Extensive Wastewater-Based Epidemiology as a Resourceful Tool for SARS-CoV-2 Surveillance in a Low-to-Middle-Income Country through a Successful Collaborative Quest: WBE, Mobility, and Clinical Tests. Water (Switzerland), 2022, 14, 1842.	1.2	10
14	Host relatedness and landscape connectivity shape pathogen spread in the puma, a large secretive carnivore. Communications Biology, 2021, 4, 12.	2.0	20
15	Diverse cressdnaviruses and an anellovirus identified in the fecal samples of yellow-bellied marmots. Virology, 2021, 554, 89-96.	1.1	11
16	Complete Genome Sequence of a Phapecoctavirus Isolated from a Pigeon Cloacal Swab Sample. Microbiology Resource Announcements, 2021, 10, .	0.3	5
17	Genome Sequences of Microviruses Identified in Gila Monster Feces. Microbiology Resource Announcements, 2021, 10, .	0.3	6
18	Genome characterization of parsley severe stunt-associated virus in Iran. Virus Genes, 2021, 57, 293-301.	0.7	7

#	Article	IF	Citations
19	Identification of the Begomoviruses Squash Leaf Curl Virus and Watermelon Chlorotic Stunt Virus in Various Plant Samples in North America. Viruses, 2021, 13, 810.	1.5	6
20	A Pilot Study Investigating the Dynamics of Pigeon Circovirus Recombination in Domesticated Pigeons Housed in a Single Loft. Viruses, 2021, 13, 964.	1.5	7
21	Genome Sequences of Microviruses Identified in a Sample from a Sewage Treatment Oxidation Pond. Microbiology Resource Announcements, 2021, 10, .	0.3	4
22	Circular DNA viruses identified in short-finned pilot whale and orca tissue samples. Virology, 2021, 559, 156-164.	1.1	4
23	Feline Leukemia Virus (FeLV) Endogenous and Exogenous Recombination Events Result in Multiple FeLV-B Subtypes during Natural Infection. Journal of Virology, 2021, 95, e0035321.	1.5	15
24	Viral Sequences Recovered From Puma Tooth DNA Reconstruct Statewide Viral Phylogenies. Frontiers in Ecology and Evolution, 2021, 9, .	1.1	0
25	Taxonomic updates for the genus Gyrovirus (family Anelloviridae): recognition of several new members and establishment of species demarcation criteria. Archives of Virology, 2021, 166, 2937-2942.	0.9	18
26	Taxonomic update for mammalian anelloviruses (family Anelloviridae). Archives of Virology, 2021, 166, 2943-2953.	0.9	55
27	High-throughput sequencing of SARS-CoV-2 in wastewater provides insights into circulating variants. Water Research, 2021, 205, 117710.	5.3	93
28	Novel viruses belonging to the family Circoviridae identified in wild American wigeon samples. Archives of Virology, 2021, 166, 3437-3441.	0.9	2
29	MrIML: Multiâ€response interpretable machine learning to model genomic landscapes. Molecular Ecology Resources, 2021, 21, 2766-2781.	2.2	12
30	Identification of novel circovirus and anelloviruses from wolverines using a non-invasive faecal sampling approach. Infection, Genetics and Evolution, 2021, 93, 104914.	1.0	9
31	Complex evolutionary history of felid anelloviruses. Virology, 2021, 562, 176-189.	1.1	13
32	Circoviruses and cycloviruses identified in Weddell seal fecal samples from McMurdo Sound, Antarctica. Infection, Genetics and Evolution, 2021, 95, 105070.	1.0	7
33	A novel lineage of polyomaviruses identified in bark scorpions. Virology, 2021, 563, 58-63.	1.1	9
34	Agricultural practices drive biological loads, seasonal patterns and potential pathogens in the aerobiome of a mixed-land-use dryland. Science of the Total Environment, 2021, 798, 149239.	3.9	11
35	Novel circular DNA virus identified in Opuntia discolor (Cactaceae) that codes for proteins with similarity to those of geminiviruses. Journal of General Virology, 2021, 102, .	1.3	1
36	Diverse Single-Stranded DNA Viruses Identified in Chicken Buccal Swabs. Microorganisms, 2021, 9, 2602.	1.6	6

#	Article	IF	Citations
37	Novel nanovirus and associated alphasatellites identified in milk vetch plants with chlorotic dwarf disease in Iran. Virus Research, 2020, 276, 197830.	1.1	7
38	Identification and Distribution of Novel Cressdnaviruses and Circular Molecules in Four Penguin Species in South Georgia and the Antarctic Peninsula. Viruses, 2020, 12, 1029.	1.5	10
39	Genome Sequences of Novel Torque Teno Viruses Identified in Human Brain Tissue. Microbiology Resource Announcements, 2020, 9, .	0.3	3
40	Unveiling Crucivirus Diversity by Mining Metagenomic Data. MBio, 2020, 11, .	1.8	22
41	Novel Circoviruses Detected in Feces of Sonoran Felids. Viruses, 2020, 12, 1027.	1.5	13
42	Diverse genomoviruses representing twenty-nine species identified associated with plants. Archives of Virology, 2020, 165, 2891-2901.	0.9	13
43	Identification of Circovirus Genome in a Chinstrap Penguin (Pygoscelis antarcticus) and AdÃ©lie Penguin (Pygoscelis adeliae) on the Antarctic Peninsula. Viruses, 2020, 12, 858.	1.5	11
44	Viruses representing two new genomovirus species identified in citrus from Tunisia. Archives of Virology, 2020, 165, 1225-1229.	0.9	9
45	Frequent cross-species transmissions of foamy virus between domestic and wild felids. Virus Evolution, 2020, 6, vez058.	2.2	17
46	Immune protection is dependent on the gut microbiome in a lethal mouse gammaherpesviral infection. Scientific Reports, 2020, 10, 2371.	1.6	18
47	Does the virus cross the road? Viral phylogeographic patterns among bobcat populations reflect a history of urban development. Evolutionary Applications, 2020, 13, 1806-1817.	1.5	7
48	Virus Discovery in Desert Tortoise Fecal Samples: Novel Circular Single-Stranded DNA Viruses. Viruses, 2020, 12, 143.	1.5	26
49	Coinfections of Novel Polyomavirus, Anelloviruses and a Recombinant Strain of Myxoma Virus-MYXV-Tol Identified in Iberian Hares. Viruses, 2020, 12, 340.	1.5	6
50	A Novel Divergent Geminivirus Identified in Asymptomatic New World Cactaceae Plants. Viruses, 2020, 12, 398.	1.5	10
51	Diagnostic Uncertainty and the Epidemiology of Feline Foamy Virus in Pumas (Puma concolor). Scientific Reports, 2020, 10, 1587.	1.6	8
52	Novel smacoviruses identified in the faeces of two wild felids: North American bobcat and African lion. Archives of Virology, 2019, 164, 2395-2399.	0.9	5
53	Altered lentiviral infection dynamics follow genetic rescue of the Florida panther. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20191689.	1.2	3
54	Urbanization impacts apex predator gene flow but not genetic diversity across an urbanâ€rural divide. Molecular Ecology, 2019, 28, 4926-4940.	2.0	23

#	Article	IF	Citations
55	Feline foamy virus seroprevalence and demographic risk factors in stray domestic cat populations in Colorado, Southern California and Florida, USA. Journal of Feline Medicine and Surgery Open Reports, 2019, 5, 205511691987373.	0.1	4
56	The Expectations and Challenges of Wildlife Disease Research in the Era of Genomics: Forecasting with a Horizon Scan-like Exercise. Journal of Heredity, 2019, 110, 261-274.	1.0	9
57	Genetic Characterization of a Recombinant Myxoma Virus in the Iberian Hare (Lepus granatensis). Viruses, 2019, 11, 530.	1.5	33
58	Unravelling the Single-Stranded DNA Virome of the New Zealand Blackfly. Viruses, 2019, 11, 532.	1.5	24
59	Feline Foamy Virus is Highly Prevalent in Free-Ranging Puma concolor from Colorado, Florida and Southern California. Viruses, 2019, 11, 359.	1.5	10
60	Genome Sequences of Microviruses Associated with Coptotermes formosanus. Microbiology Resource Announcements, 2019, 8, .	0.3	7
61	Diverse single-stranded DNA viruses associated with honey bees (Apis mellifera). Infection, Genetics and Evolution, 2019, 71, 179-188.	1.0	31
62	Single-Stranded DNA Viruses in Antarctic Cryoconite Holes. Viruses, 2019, 11, 1022.	1.5	31
63	Identification of a Novel AdÃ©lie Penguin Circovirus at Cape Crozier (Ross Island, Antarctica). Viruses, 2019, 11, 1088.	1.5	18
64	Novel circular DNA viruses associated with Apiaceae and Poaceae from South Africa and New Zealand. Archives of Virology, 2019, 164, 237-242.	0.9	12
65	Multiple Introductions of Domestic Cat Feline Leukemia Virus in Endangered Florida Panthers1. Emerging Infectious Diseases, 2019, 25, 92-101.	2.0	39
66	Genome Sequences of Two Single-Stranded DNA Viruses Identified in Varroa destructor. Genome Announcements, 2018, 6, .	0.8	10
67	Nanovirus-alphasatellite complex identified in Vicia cracca in the RhÃ´ne delta region of France. Archives of Virology, 2018, 163, 695-700.	0.9	25
68	Molecular characterization of faba bean necrotic yellows viruses in Tunisia. Archives of Virology, 2018, 163, 687-694.	0.9	16
69	Towards an ecoâ€phylogenetic framework for infectious disease ecology. Biological Reviews, 2018, 93, 950-970.	4.7	63
70	Genome Sequence of a Gyrovirus Associated with Ashy Storm-Petrel. Microbiology Resource Announcements, 2018, 7, .	0.3	8
71	Genome Sequence of a Single-Stranded DNA Virus Identified in Gila Monster Feces. Microbiology Resource Announcements, 2018, 7, .	0.3	4
72	Genomoviruses associated with mountain and western pine beetles. Virus Research, 2018, 256, 17-20.	1.1	11

#	Article	IF	Citations
73	Feline Leukemia Virus (FeLV) Disease Outcomes in a Domestic Cat Breeding Colony: Relationship to Endogenous FeLV and Other Chronic Viral Infections. Journal of Virology, 2018, 92, .	1.5	56
74	Novel anelloviruses identified in buccal swabs of Antarctic fur seals. Virus Genes, 2018, 54, 719-723.	0.7	15
75	Recombinant Goose Circoviruses Circulating in Domesticated and Wild Geese in Poland. Viruses, 2018, 10, 107.	1.5	14
76	Identification of circular single-stranded DNA viruses in faecal samples of Canada lynx (Lynx) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 T Juan Mountains. Infection, Genetics and Evolution, 2018, 64, 1-8.	1.0	30
77	From Spatial Metagenomics to Molecular Characterization of Plant Viruses: A Geminivirus Case Study. Advances in Virus Research, 2018, 101, 55-83.	0.9	34
78	Diverse papillomaviruses identified in Weddell seals. Journal of General Virology, 2018, 99, 549-557.	1.3	18
79	Fish polyomaviruses belong to two distinct evolutionary lineages. Journal of General Virology, 2018, 99, 567-573.	1.3	19
80	Identification of a polyomavirus in Weddell seal (Leptonychotes weddellii) from the Ross Sea (Antarctica). Archives of Virology, 2017, 162, 1403-1407.	0.9	36
81	Evolutionary history of ssDNA bacilladnaviruses features horizontal acquisition of the capsid gene from ssRNA nodaviruses. Virology, 2017, 504, 114-121.	1.1	50
82	The role of Kenya in the trans-African spread of maize streak virus strain A. Virus Research, 2017, 232, 69-76.	1.1	12
83	Identification of a Nanovirus-Alphasatellite Complex in Sophora alopecuroides. Virus Research, 2017, 235, 24-32.	1.1	30
84	Genome sequences of a capulavirus infecting Plantago lanceolata in the Ã...land archipelago of Finland. Archives of Virology, 2017, 162, 2041-2045.	0.9	39
85	Genome Sequences of Beet curly top Iran virus , Oat dwarf virus , Turnip curly top virus , and Wheat dwarf virus Identified in Leafhoppers. Genome Announcements, 2017, 5, .	0.8	13
86	Genomovirus Genomes Recovered from Echinothrips americanus Sampled in Florida, USA. Genome Announcements, 2017, 5, .	0.8	13
87	Novel Single-Stranded DNA Virus Genomes Recovered from Chimpanzee Feces Sampled from the Mambilla Plateau in Nigeria. Genome Announcements, 2017, 5, .	0.8	5
88	Molecular diversity, geographic distribution and host range of monocot-infecting mastreviruses in Africa and surrounding islands. Virus Research, 2017, 238, 171-178.	1.1	11
89	Novel mastreviruses identified in Australian wild rice. Virus Research, 2017, 238, 193-197.	1.1	13
90	Unique genome organization of non-mammalian papillomaviruses provides insights into the evolution of viral early proteins. Virus Evolution, 2017, 3, vex027.	2.2	51

#	Article	IF	Citations
91	Occurrence of a novel mastrevirus in sugarcane germplasm collections in Florida, Guadeloupe and RÃ©union. Virology Journal, 2017, 14, 146.	1.4	20
92	Diverse and highly recombinant anelloviruses associated with Weddell seals in Antarctica. Virus Evolution, 2017, 3, vex017.	2.2	55
93	Begomovirus-Associated Satellite DNA Diversity Captured Through Vector-Enabled Metagenomic (VEM) Surveys Using Whiteflies (Aleyrodidae). Viruses, 2016, 8, 36.	1.5	40
94	The Ancient Evolutionary History of Polyomaviruses. PLoS Pathogens, 2016, 12, e1005574.	2.1	190
95	Circular replication-associated protein encoding DNA viruses identified in the faecal matter of various animals in New Zealand. Infection, Genetics and Evolution, 2016, 43, 151-164.	1.0	65
96	Molecular characterization and prevalence of two capulaviruses: Alfalfa leaf curl virus from France and Euphorbia caput-medusae latent virus from South Africa. Virology, 2016, 493, 142-153.	1.1	40
97	Geometric morphometrics and molecular systematics of Xanthocnemis sobrina (McLachlan, 1873) (Odonata: Coenagrionidae) and comparison to its congeners. Zootaxa, 2016, 4078, 84-120.	0.2	1
98	Ongoing geographical spread of Tomato yellow leaf curl virus. Virology, 2016, 498, 257-264.	1.1	76
99	Diverse circular replication-associated protein encoding viruses circulating in invertebrates within a lake ecosystem. Infection, Genetics and Evolution, 2016, 39, 304-316.	1.0	66
100	Cycloviruses, gemycircularviruses and other novel replication-associated protein encoding circular viruses in Pacific flying fox (Pteropus tonganus) faeces. Infection, Genetics and Evolution, 2016, 39, 279-292.	1.0	53
101	Molecular diversity of turncurtoviruses in Iran. Archives of Virology, 2016, 161, 551-561.	0.9	22
102	Genome Sequences of Poaceae-Associated Gemycircularviruses from the Pacific Ocean Island of Tonga. Genome Announcements, 2015, 3, .	0.8	15
103	Vector-Enabled Metagenomic (VEM) Surveys Using Whiteflies (Aleyrodidae) Reveal Novel Begomovirus Species in the New and OldWorlds. Viruses, 2015, 7, 5553-5570.	1.5	39
104	The global distribution ofBanana bunchy top virusreveals little evidence for frequent recent, human-mediated long distance dispersal events. Virus Evolution, 2015, 1, vev009.	2.2	58
105	Identification of an Australian-like dicot-infecting mastrevirus in Pakistan. Archives of Virology, 2015, 160, 825-830.	0.9	15
106	Characterisation of a diverse range of circular replication-associated protein encoding DNA viruses recovered from a sewage treatment oxidation pond. Infection, Genetics and Evolution, 2015, 31, 73-86.	1.0	76
107	Identification of novel Bromus- and Trifolium-associated circular DNA viruses. Archives of Virology, 2015, 160, 1303-1311.	0.9	28
108	Identification of an avian polyomavirus associated with AdÃ©lie penguins (Pygoscelis adeliae). Journal of General Virology, 2015, 96, 851-857.	1.3	41

#	Article	IF	Citations
109	Molecular diversity of Chickpea chlorotic dwarf virus in Sudan: High rates of intra-species recombination â€“ a driving force in the emergence of new strains. Infection, Genetics and Evolution, 2015, 29, 203-215.	1.0	20
110	A novel papillomavirus in AdÃ©lie penguin (Pygoscelis adeliae) faeces sampled at the Cape Crozier colony, Antarctica. Journal of General Virology, 2014, 95, 1352-1365.	1.3	50
111	A high degree of African streak virus diversity within Nigerian maize fields includes a new mastrevirus from Axonopus compressus. Archives of Virology, 2014, 159, 2765-2770.	0.9	20
112	Diverse small circular single-stranded DNA viruses identified in a freshwater pond on the McMurdo Ice Shelf (Antarctica). Infection, Genetics and Evolution, 2014, 26, 132-138.	1.0	53
113	Preliminary surveillance for beak and feather disease virus in wild parrots of New Caledonia: implications of a reservoir species for Ouvea Parakeets. Emu, 2014, 114, 283-289.	0.2	13
114	Genetic diversity and host range studies of turnip curly top virus. Virus Genes, 2013, 46, 345-353.	0.7	24
115	Discovery of a novel mastrevirus and alphasatellite-like circular DNA in dragonflies (Epiprocta) from Puerto Rico. Virus Research, 2013, 171, 231-237.	1.1	45
116	Novel myco-like DNA viruses discovered in the faecal matter of various animals. Virus Research, 2013, 177, 209-216.	1.1	70
117	Evidence that dicot-infecting mastreviruses are particularly prone to inter-species recombination and have likely been circulating in Australia for longer than in Africa and the Middle East. Virology, 2013, 444, 282-291.	1.1	37
118	Diversity of Beet curly top Iran virus isolated from different hosts in Iran. Virus Genes, 2013, 46, 571-575.	0.7	29
119	SYBR Green real-time quantitative PCR for the specific detection and quantification of â€˜Candidatus Liberibacter solanacearumâ€™ in field samples from New Zealand. European Journal of Plant Pathology, 2013, 136, 203-215.	0.8	24
120	Discovery of Sclerotinia sclerotiorum Hypovirulence-Associated Virus-1 in Urban River Sediments of Heathcote and Styx Rivers in Christchurch City, New Zealand. Genome Announcements, 2013, 1, .	0.8	40
121	Evidence of inter-component recombination, intra-component recombination and reassortment in banana bunchy top virus. Journal of General Virology, 2012, 93, 1103-1119.	1.3	44
122	Diverse circular ssDNA viruses discovered in dragonflies (Odonata: Epiprocta). Journal of General Virology, 2012, 93, 2668-2681.	1.3	163
123	A novel maize-infecting mastrevirus from La RÃ©union Island. Archives of Virology, 2012, 157, 1617-1621.	0.9	11
124	Australian monocot-infecting mastrevirus diversity rivals that in Africa. Virus Research, 2012, 169, 127-136.	1.1	23
125	Molecular characterisation of dicot-infecting mastreviruses from Australia. Virus Research, 2012, 166, 13-22.	1.1	39
126	Molecular characterisation of an avihepadnavirus isolated from Psittacula krameri (ring-necked) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	0.9	23

#	Article	IF	Citations
127	Bromus catharticus striate mosaic virus: a new mastrevirus infecting Bromus catharticus from Australia. Archives of Virology, 2011, 156, 335-341.	0.9	9
128	Dragonfly cyclovirus, a novel single-stranded DNA virus discovered in dragonflies (Odonata:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 T	1.3	110