Cadhla Firth

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3372836/publications.pdf

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35 papers	2,961 citations	279798 23 h-index	377865 34 g-index
36 all docs	36 docs citations	36 times ranked	5084 citing authors

#	Article	IF	Citations
1	Detection of Zoonotic Pathogens and Characterization of Novel Viruses Carried by Commensal Rattus norvegicus in New York City. MBio, 2014, 5, e01933-14.	4.1	310
2	Astrovirus Encephalitis in Boy with X-linked Agammaglobulinemia. Emerging Infectious Diseases, 2010, 16, 918-925.	4.3	283
3	Using Time-Structured Data to Estimate Evolutionary Rates of Double-Stranded DNA Viruses. Molecular Biology and Evolution, 2010, 27, 2038-2051.	8.9	279
4	Bats are a major natural reservoir for hepaciviruses and pegiviruses. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 8194-8199.	7.1	251
5	Characterization of a canine homolog of hepatitis C virus. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 11608-11613.	7.1	250
6	Hantavirus Evolution in Relation to Its Rodent and Insectivore Hosts: No Evidence for Codivergence. Molecular Biology and Evolution, 2008, 26, 143-153.	8.9	209
7	Insights into the Evolutionary History of an Emerging Livestock Pathogen: Porcine Circovirus 2. Journal of Virology, 2009, 83, 12813-12821.	3.4	208
8	Worldwide emergence of multiple clades of enterovirus 68. Journal of General Virology, 2012, 93, 1952-1958.	2.9	191
9	Evolution of Genome Size and Complexity in the Rhabdoviridae. PLoS Pathogens, 2015, 11, e1004664.	4.7	149
10	High Rates of Molecular Evolution in Hantaviruses. Molecular Biology and Evolution, 2008, 25, 1488-1492.	8.9	117
11	Yellow Fever Virus Exhibits Slower Evolutionary Dynamics than Dengue Virus. Journal of Virology, 2010, 84, 765-772.	3.4	69
12	Diversity and Distribution of Hantaviruses in South America. Journal of Virology, 2012, 86, 13756-13766.	3.4	67
13	Mesoniviruses are mosquito-specific viruses with extensive geographic distribution and host range. Virology Journal, 2014, 11, 97.	3.4	65
14	Viral surveillance and discovery. Current Opinion in Virology, 2013, 3, 199-204.	5.4	57
15	The Genomics of Emerging Pathogens. Annual Review of Genomics and Human Genetics, 2013, 14, 281-300.	6.2	50
16	Phylogenetic Analysis Reveals Rapid Evolutionary Dynamics in the Plant RNA Virus Genus Tobamovirus. Journal of Molecular Evolution, 2010, 71, 298-307.	1.8	49
17	Association of rodent-borne Leptospira spp. with urban environments in Malaysian Borneo. PLoS Neglected Tropical Diseases, 2019, 13, e0007141.	3.0	42
18	An unexpected recent ancestor of unisexual Ambystoma. Molecular Ecology, 2006, 15, 3339-3351.	3.9	37

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19	Genomic Characterization of Yogue, Kasokero, Issyk-Kul, Keterah, Gossas, and Thiafora Viruses: Nairoviruses Naturally Infecting Bats, Shrews, and Ticks. American Journal of Tropical Medicine and Hygiene, 2015, 93, 1041-1051.	1.4	36
20	Comparative full length genome sequence analysis of usutu virus isolates from Africa. Virology Journal, 2013, 10, 217.	3.4	31
21	Rodent-Borne Bartonella Infection Varies According to Host Species Within and Among Cities. EcoHealth, 2017, 14, 771-782.	2.0	31
22	Ledantevirus: A Proposed New Genus in the Rhabdoviridae has a Strong Ecological Association with Bats. American Journal of Tropical Medicine and Hygiene, 2015, 92, 405-410.	1.4	27
23	A nonlethal method of identification of Ambystoma laterale, A. jeffersonianum and sympatric unisexuals. Molecular Ecology Notes, 2006, 6, 261-264.	1.7	24
24	Lack of Evidence for an Association between Iridovirus and Colony Collapse Disorder. PLoS ONE, 2011, 6, e21844.	2.5	17
25	Discovery of two highly divergent negative-sense RNA viruses associated with the parasitic nematode, Capillaria hepatica, in wild Mus musculus from New York City. Journal of General Virology, 2019, 100, 1350-1362.	2.9	16
26	Genomic analysis of bluetongue virus episystems in Australia and Indonesia. Veterinary Research, 2017, 48, 82.	3.0	15
27	Population Genetics of Ambystoma jeffersonianum and Sympatric Unisexuals Reveal Signatures of Both Gynogenetic and Sexual Reproduction. Copeia, 2008, 2008, 586-594.	1.3	13
28	The Geographic Distribution, Venom Components, Pathology and Treatments of Stonefish (Synanceia) Tj ETQq0 0 0 rgBT /Overlock 10 T	4.6	12
29	High Prevalence of Rodent-Borne Bartonella spp. in Urbanizing Environments in Sarawak, Malaysian Borneo. American Journal of Tropical Medicine and Hygiene, 2019, 100, 506-509.	1.4	12
30	Genetic Characterization of Archived Bunyaviruses and their Potential for Emergence in Australia. Emerging Infectious Diseases, 2016, 22, 833-840.	4.3	11
31	Evolutionary history of Simbu serogroup orthobunyaviruses in the Australian episystem. Virology, 2019, 535, 32-44.	2.4	11
32	Koolpinyah and Yata viruses: Two newly recognised ephemeroviruses from tropical regions of Australia and Africa. Veterinary Microbiology, 2014, 174, 547-553.	1.9	10
33	Phylodynamic Inference of Bacterial Outbreak Parameters Using Nanopore Sequencing. Molecular Biology and Evolution, 2022, 39, .	8.9	9
34	First detection of a novel â€˜unknown hostâ€™ flavivirus in a Malaysian rodent. Access Microbiology, 2021, 3, 000223.	0.5	1
35	Urbanisation brings animals and diseases closer to home. Ecos, 2014, , .	0.0	0