## Kattareeya Kumthip

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/970839/publications.pdf

Version: 2024-02-01

53 papers 1,049 citations

430442 18 h-index 30 g-index

54 all docs 54 docs citations

54 times ranked 1732 citing authors

#	Article	IF	CITATIONS
1	Changing Predominance of Norovirus Recombinant Strains GII.2[P16] to GII.4[P16] and GII.4[P31] in Thailand, 2017 to 2018. Microbiology Spectrum, 2022, 10, e0044822.	1.2	8
2	Human bocavirus genotypes 1, 2, and 3 circulating in pediatric patients with acute gastroenteritis in Chiang Mai, Thailand, 2012–2018. Journal of Infection and Public Health, 2021, 14, 179-186.	1.9	8
3	Diversity of human sapovirus genotypes detected in Japanese pediatric patients with acute gastroenteritis, 2014–2017. Journal of Medical Virology, 2021, 93, 4865-4874.	2.5	10
4	Molecular detection and characterization of norovirus in asymptomatic food handlers in Chiang Mai, Thailand. Infection, Genetics and Evolution, 2021, 89, 104725.	1.0	1
5	Epidemiology and genetic diversity of group A rotavirus in pediatric patients with acute gastroenteritis in Thailand, 2018–2019. Infection, Genetics and Evolution, 2021, 95, 104898.	1.0	7
6	Predominance of Human Bocavirus Genotypes 1 and 2 in Oysters in Thailand. Applied and Environmental Microbiology, 2021, 87, e0045621.	1.4	8
7	High divergence of human astrovirus genotypes circulating in pediatric patients hospitalized with acute gastroenteritis in Chiang Mai, Thailand, 2017–2020. Scientific Reports, 2021, 11, 23266.	1.6	5
8	Emergence of Multiple Novel Inter-Genotype Recombinant Strains of Human Astroviruses Detected in Pediatric Patients With Acute Gastroenteritis in Thailand. Frontiers in Microbiology, 2021, 12, 789636.	1.5	6
9	Contamination of Human Bocavirus Genotypes 1, 2, 3, and 4 in Environmental Waters in Thailand. Microbiology Spectrum, 2021, 9, e0217821.	1.2	6
10	Placental infection of hepatitis B virus among Thai pregnant women: Clinical risk factors and its association with fetal infection. Prenatal Diagnosis, 2020, 40, 380-386.	1.1	8
11	Prevalence and Genetic Characterization of Aichivirus in Environmental Waters in Thailand. Food and Environmental Virology, 2020, 12, 342-349.	1.5	4
12	Genetic diversity of norovirus genogroup I, II, IV and sapovirus in environmental water in Thailand. Journal of Infection and Public Health, 2020, 13, 1481-1489.	1.9	10
13	A small fragmented P protein of respiratory syncytial virus inhibits virus infection by targeting P protein. Journal of General Virology, 2020, 101, 21-32.	1.3	5
14	Genetic recombination and diversity of sapovirus in pediatric patients with acute gastroenteritis in Thailand, 2010–2018. PeerJ, 2020, 8, e8520.	0.9	19
15	Enterovirus infections in pediatric patients hospitalized with acute gastroenteritis in Chiang Mai, Thailand, 2015–2018. PeerJ, 2020, 8, e9645.	0.9	7
16	Distribution of norovirus and sapovirus genotypes with emergence of NoV GII.P16/GII.2 recombinant strains in Chiang Mai, Thailand. Journal of Medical Virology, 2019, 91, 215-224.	2.5	33
17	Inactivation of Zika virus in plasma and derivatives by four different methods. Journal of Medical Virology, 2019, 91, 2059-2065.	2.5	9
18	Enteric and non-enteric adenoviruses associated with acute gastroenteritis in pediatric patients in Thailand, 2011 to 2017. PLoS ONE, 2019, 14, e0220263.	1.1	55

#	Article	IF	Citations
19	Molecular surveillance and genetic analyses of bufavirus in environmental water in Thailand. Infection, Genetics and Evolution, 2019, 75, 104013.	1.0	5
20	Molecular epidemiology and genetic diversity of human parechoviruses in children hospitalized with acute diarrhea in Thailand during 2011-2016. Archives of Virology, 2019, 164, 1743-1752.	0.9	11
21	Molecular epidemiology and characterization of porcine adenoviruses in pigs with diarrhea in Thailand. Infection, Genetics and Evolution, 2019, 67, 73-77.	1.0	9
22	Molecular epidemiology and genotype distributions of noroviruses and sapoviruses in Thailand 2000â€2016: A review. Journal of Medical Virology, 2018, 90, 617-624.	2.5	30
23	Increasing predominance of G8P[8] species A rotaviruses in children admitted to hospital with acute gastroenteritis in Thailand, 2010-2013. Archives of Virology, 2018, 163, 2165-2178.	0.9	21
24	Detection and genetic characterization of porcine astroviruses in piglets with and without diarrhea in Thailand. Archives of Virology, 2018, 163, 1823-1829.	0.9	39
25	Molecular detection and genetic characterization of Salivirus in environmental water in Thailand. Infection, Genetics and Evolution, 2018, 65, 352-356.	1.0	6
26	Complete genome sequence analysis of rare G4P[6] rotavirus strains from human and pig reveals the evidence for interspecies transmission. Infection, Genetics and Evolution, 2018, 65, 357-368.	1.0	13
27	Molecular epidemiology of classic, MLB and VA astroviruses isolated from <5†year-old children with gastroenteritis in Thailand, 2011–2016. Infection, Genetics and Evolution, 2018, 65, 373-379.	1.0	23
28	Prevalence of human cosavirus and saffold virus with an emergence of saffold virus genotype 6 in patients hospitalized with acute gastroenteritis in Chiang Mai, Thailand, 2014–2016. Infection, Genetics and Evolution, 2017, 53, 1-6.	1.0	18
29	Wide variety of recombinant strains of norovirus GII in pediatric patients hospitalized with acute gastroenteritis in Thailand during 2005 to 2015. Infection, Genetics and Evolution, 2017, 52, 44-51.	1.0	22
30	Analysis of complete genome sequences of G9P[19] rotavirus strains from human and piglet with diarrhea provides evidence for whole-genome interspecies transmission of nonreassorted porcine rotavirus. Infection, Genetics and Evolution, 2017, 47, 99-108.	1.0	20
31	Detection and molecular characterization of porcine kobuvirus in piglets in 2009–2013 in northern Thailand. Tropical Animal Health and Production, 2017, 49, 1077-1080.	0.5	9
32	Salivirus infection in children with diarrhea, Thailand. Archives of Virology, 2017, 162, 2839-2841.	0.9	6
33	Comparative Evaluation of Norovirus Infection in Children with Acute Gastroenteritis by Rapid Immunochromatographic Test, RT-PCR and Real-time RT-PCR. Journal of Tropical Pediatrics, 2017, 63, 468-475.	0.7	8
34	Molecular detection and characterization of picobirnaviruses in piglets with diarrhea in Thailand. Archives of Virology, 2017, 162, 1061-1066.	0.9	11
35	Multiple enterovirus genotypes circulating in children hospitalized with acute gastroenteritis in Thailand. Infection, Genetics and Evolution, 2017, 55, 324-331.	1.0	18
36	Noroviruses and sapoviruses associated with acute gastroenteritis in pediatric patients in Thailand: increased detection of recombinant norovirus GII.P16/GII.13 strains. Archives of Virology, 2017, 162, 3371-3380.	0.9	16

3

#	Article	IF	Citations
37	Detection of poliovirus infection in children with acute gastroenteritis in Chiang Mai, Thailand. Journal of Medical Virology, 2017, 89, 775-781.	2.5	5
38	Detection and characterization of Aichi virus 1 in pediatric patients with diarrhea in Thailand. Journal of Medical Virology, 2017, 89, 234-238.	2.5	18
39	Pivotal role for the ESCRT-II complex subunit EAP30/SNF8 in IRF3-dependent innate antiviral defense. PLoS Pathogens, 2017, 13, e1006713.	2.1	12
40	HCV induces transforming growth factor $\hat{l}^21$ through activation of endoplasmic reticulum stress and the unfolded protein response. Scientific Reports, 2016, 6, 22487.	1.6	66
41	The Molecular Chaperone GRP78 Contributes to Toll-like Receptor 3-mediated Innate Immune Response to Hepatitis C Virus in Hepatocytes. Journal of Biological Chemistry, 2016, 291, 12294-12309.	1.6	30
42	Molecular characterization of norovirus GII.17 detected in healthy adult, intussusception patient, and acute gastroenteritis children in Thailand. Infection, Genetics and Evolution, 2016, 44, 330-333.	1.0	17
43	Complete genome analysis of a rare G12P[6] rotavirus isolated in Thailand in 2012 reveals a prototype strain of DS-1-like constellation. Virus Research, 2016, 224, 38-45.	1.1	7
44	Great genetic diversity of rotaviruses detected in piglets with diarrhea in Thailand. Archives of Virology, 2016, 161, 2843-2849.	0.9	11
45	Analysis of mutations in the core and NS5A genes of hepatitis C virus in non-responder and relapser patients after treatment with Peg-IFN-α and ribavirin. VirusDisease, 2016, 27, 55-62.	1.0	1
46	The role of HCV proteins on treatment outcomes. Virology Journal, 2015, 12, 217.	1.4	23
47	Influence of amino acid variations in the NS3, NS4A and NS4B of HCV genotypes 1a, 1b, 3a, 3b and 6f on the response to pegylated interferon and ribavirin combination therapy. Virus Research, 2015, 196, 37-43.	1.1	3
48	Hepatitis C virus genotypes circulating in patients with chronic hepatitis C in Thailand and their responses to combined PEGâ€IFN and RBV therapy. Journal of Medical Virology, 2014, 86, 1360-1365.	2.5	7
49	Kinetic differences in the induction of interferon stimulated genes by interferon- $\hat{l}\pm$ and interleukin 28B are altered by infection with hepatitis C virus. Hepatology, 2014, 59, 1250-1261.	3.6	102
50	SOCS1 abrogates IFN's antiviral effect on hepatitis C virus replication. Antiviral Research, 2013, 97, 101-107.	1.9	21
51	A functional genomic screen reveals novel host genes that mediate interferon-alpha's effects against hepatitis C virus. Journal of Hepatology, 2012, 56, 326-333.	1.8	60
52	Hepatitis C Virus NS5A Disrupts STAT1 Phosphorylation and Suppresses Type I Interferon Signaling. Journal of Virology, 2012, 86, 8581-8591.	1.5	73
53	HIV and HCV Cooperatively Promote Hepatic Fibrogenesis via Induction of Reactive Oxygen Species and NFÎB. Journal of Biological Chemistry, 2011, 286, 2665-2674.	1.6	99