

Yong Yong Poovorawan

List of Publications by Year in descending order

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Version: 2024-02-01

492
papers

12,981
citations

41627

51
h-index

68831

81
g-index

516
all docs

516
docs citations

516
times ranked

14769
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 RNA surveillance in large to small centralized wastewater treatment plants preceding the third COVID-19 resurgence in Bangkok, Thailand. <i>Science of the Total Environment</i> , 2022, 809, 151169.	3.9	37
2	Safety and immunogenicity of inactivated COVID-19 vaccine in health care workers. <i>Journal of Medical Virology</i> , 2022, 94, 1442-1449.	2.5	23
3	Bacterial microbiota in upper respiratory tract of COVID-19 and influenza patients. <i>Experimental Biology and Medicine</i> , 2022, 247, 409-415.	1.1	18
4	Immunogenicity of a third dose viral-vectored COVID-19 vaccine after receiving two-dose inactivated vaccines in healthy adults. <i>Vaccine</i> , 2022, 40, 524-530.	1.7	50
5	Safety and Immunogenicity of the Third Booster Dose with Inactivated, Viral Vector, and mRNA COVID-19 Vaccines in Fully Immunized Healthy Adults with Inactivated Vaccine. <i>Vaccines</i> , 2022, 10, 86.	2.1	62
6	Safety and Immunogenicity of Standard and Double Doses of Hepatitis B Vaccine in Children after Liver Transplantation: An Open-Label, Randomised Controlled Trial. <i>Vaccines</i> , 2022, 10, 92.	2.1	3
7	Eliminating viral hepatitis in children after liver transplants: How to reach the goal by 2030. <i>World Journal of Gastroenterology</i> , 2022, 28, 290-309.	1.4	2
8	Atypical skin manifestation in severe acute chikungunya infection in a pregnant woman: a case report. <i>Journal of Medical Case Reports</i> , 2022, 16, 5.	0.4	3
9	Evaluation of the effect of maternally derived antibody on response to MMR vaccine in Thai infants. <i>Vaccine</i> , 2022, 40, 1439-1447.	1.7	2
10	Prescreening with a Rapid Diagnostic Test Followed by a Confirmatory Qualitative Nucleic Acid Test Can Simplify Hepatitis C Diagnosis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2022, 106, 1534-1538.	0.6	4
11	Safety and immunogenicity of heterologous and homologous inactivated and adenoviral-vectored COVID-19 vaccine regimens in healthy adults: a prospective cohort study. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, 1-10.	1.4	53
12	Animal alphacoronaviruses found in human patients with acute respiratory illness in different countries.. <i>Emerging Microbes and Infections</i> , 2022, 11, 699-702.	3.0	19
13	The impact of COVID-19 and control measures on public health in Thailand, 2020. <i>PeerJ</i> , 2022, 10, e12960.	0.9	11
14	Thymosin- α 1 for people with chronic hepatitis B. <i>The Cochrane Library</i> , 2022, 2022, .	1.5	0
15	Neutralizing Activities Against the Omicron Variant After a Heterologous Booster in Healthy Adults Receiving Two Doses of CoronaVac Vaccination. <i>Journal of Infectious Diseases</i> , 2022, 226, 1372-1381.	1.9	41
16	COVID-19 Breakthrough Infection after Inactivated Vaccine Induced Robust Antibody Responses and Cross-Neutralization of SARS-CoV-2 Variants, but Less Immunity against Omicron. <i>Vaccines</i> , 2022, 10, 391.	2.1	15
17	Immunogenicity of heterologous inactivated and adenoviral-vectored COVID-19 vaccine: Real-world data. <i>Vaccine</i> , 2022, 40, 3203-3209.	1.7	13
18	Long-term persistence of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) spike protein-specific and neutralizing antibodies in recovered COVID-19 patients. <i>PLoS ONE</i> , 2022, 17, e0267102.	1.1	15

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19	Systemic cytokine profiles in biliary atresia. PLoS ONE, 2022, 17, e0267363.	1.1	3
20	Omicron BA.1, BA.2 and COVID-19 Booster Vaccination. Journal of Infectious Diseases, 2022, 226, 1480-1481.	1.9	2
21	A community intervention effectiveness study of single dose or two doses of bivalent HPV vaccine (CERVARIX®) in female school students in Thailand. PLoS ONE, 2022, 17, e0267294.	1.1	5
22	Diverse human and bat-like rotavirus G3 strains circulating in suburban Bangkok. PLoS ONE, 2022, 17, e0268465.	1.1	3
23	Comparison of Immunogenicity and Safety of Inactivated, Adenovirus-Vectored, and Heterologous Adenovirus-Vectored/mRNA Vaccines in Patients with Systemic Lupus Erythematosus and Rheumatoid Arthritis: A Prospective Cohort Study. Vaccines, 2022, 10, 853.	2.1	11
24	IL-1Ra and sVCAM-1 in chikungunya virus infection. Acta Tropica, 2022, 233, 106548.	0.9	1
25	Enhancing the yield of seasonal influenza viruses through manipulation of microRNAs in Madinâ€Darby canine kidney cells. Experimental Biology and Medicine, 2022, 247, 1335-1349.	1.1	0
26	Vaccine-related adverse events following ChAdOx1-nCoV-19 vaccine in actively treated patients with solid malignancy, as compared to age-matched healthy controls.. Journal of Clinical Oncology, 2022, 40, e13517-e13517.	0.8	0
27	Genome characterization and mutation analysis of human influenza A virus in Thailand. Genomics and Informatics, 2022, 20, e21.	0.4	3
28	Breakthrough Infection by SARS-CoV-2 Delta and Omicron Variants Elicited Immune Response Comparable to mRNA Booster Vaccination. Journal of Infectious Diseases, 2022, 226, 1122-1124.	1.9	4
29	Vaccine-Related adverse events following AZD1222 (ChAdOx1-nCoV-19) Covid-19 vaccine in solid malignancy patients receiving cancer treatment, as compared to age-matched healthy controls. Human Vaccines and Immunotherapeutics, 2022, 18, .	1.4	7
30	Immunogenicity Following Two Doses of the BBIBP-CorV Vaccine and a Third Booster Dose with a Viral Vector and mRNA COVID-19 Vaccines against Delta and Omicron Variants in Prime Immunized Adults with Two Doses of the BBIBP-CorV Vaccine. Vaccines, 2022, 10, 1071.	2.1	14
31	Detection of severe acute respiratory syndrome coronavirus 2 and influenza viruses based on CRISPR-Cas12a. Experimental Biology and Medicine, 2021, 246, 400-405.	1.1	52
32	Molecular characterization identifies intraâ€host recombination and zoonotic potential of canine rotavirus among dogs from Thailand. Transboundary and Emerging Diseases, 2021, 68, 1240-1252.	1.3	11
33	IL-18: a suggested target for immunomodulation in chikungunya virus infection. Archives of Virology, 2021, 166, 219-223.	0.9	3
34	Characterizing genetic and antigenic divergence from vaccine strain of influenza A and B viruses circulating in Thailand, 2017â€2020. Scientific Reports, 2021, 11, 735.	1.6	11
35	Lack of HPV in pterygium with no evidence of autoinoculation and the role of cytokines in pterygium with dry eye. Scientific Reports, 2021, 11, 2842.	1.6	6
36	Rapid electrochemical detection of coronavirus SARS-CoV-2. Nature Communications, 2021, 12, 802.	5.8	281

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37	High prevalence of circulating DS-1-like human rotavirus A and genotype diversity in children with acute gastroenteritis in Thailand from 2016 to 2019. <i>PeerJ</i> , 2021, 9, e10954.	0.9	5
38	Effect of vitamin D supplementation in patients with chronic hepatitis C after direct-acting antiviral treatment: a randomized, double-blind, placebo-controlled trial. <i>PeerJ</i> , 2021, 9, e10709.	0.9	6
39	Effects of public health interventions on the epidemiological spread during the first wave of the COVID-19 outbreak in Thailand. <i>PLoS ONE</i> , 2021, 16, e0246274.	1.1	38
40	Genetic risks and association with severe COVID-19 among global populations. <i>Pathogens and Global Health</i> , 2021, 115, 209-210.	1.0	0
41	Detection of SARS-CoV-2-specific antibodies via rapid diagnostic immunoassays in COVID-19 patients. <i>Virology Journal</i> , 2021, 18, 52.	1.4	17
42	Natural infection of parvovirus in wild fishing cats (<i>Prionailurus viverrinus</i>) reveals extant viral localization in kidneys. <i>PLoS ONE</i> , 2021, 16, e0247266.	1.1	11
43	Large-scale outbreak of Chikungunya virus infection in Thailand, 2018â€“2019. <i>PLoS ONE</i> , 2021, 16, e0247314.	1.1	33
44	Phylogenetic molecular evolution and recombination analysis of complete genome of human parechovirus in Thailand. <i>Scientific Reports</i> , 2021, 11, 8572.	1.6	3
45	Rheumatic manifestations of Chikungunya virus infection: Prevalence, patterns, and enthesitis. <i>PLoS ONE</i> , 2021, 16, e0249867.	1.1	3
46	Stability of hepatitis B virus pregenomic RNA in plasma specimens under various temperatures and storage conditions. <i>PeerJ</i> , 2021, 9, e11207.	0.9	3
47	Coronavirus seroprevalence among villagers exposed to bats in Thailand. <i>Zoonoses and Public Health</i> , 2021, 68, 464-473.	0.9	7
48	Comparative performance of CRISPR-Cas12a assays for SARS-CoV-2 detection tested with RNA extracted from clinical specimens. <i>Journal of Virological Methods</i> , 2021, 290, 114092.	1.0	19
49	Clinical Characteristics of <i>SCN5A</i> p.R965C Carriers: A Common Founder Variant Predisposing to Brugada Syndrome in Thailand. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003229.	1.6	3
50	Genetic diversity and evolution of enterovirus A71 subgenogroup C1 from children with hand, foot, and mouth disease in Thailand. <i>Archives of Virology</i> , 2021, 166, 2209-2216.	0.9	4
51	Assessing scrub typhus and rickettsioses transmission risks in the Chiang Rai province of northern Thailand. <i>Travel Medicine and Infectious Disease</i> , 2021, 42, 102086.	1.5	6
52	Upsurge of human rhinovirus infection followed by a delayed seasonal respiratory syncytial virus infection in Thai children during the coronavirus pandemic. <i>Influenza and Other Respiratory Viruses</i> , 2021, 15, 711-720.	1.5	13
53	Cartilage oligomeric matrix protein as a marker of progressive liver fibrosis in biliary atresia. <i>Scientific Reports</i> , 2021, 11, 16695.	1.6	5
54	Prevalence of antibodies against seasonal influenza A and B viruses among older adults in rural Thailand: A cross-sectional study. <i>PLoS ONE</i> , 2021, 16, e0256475.	1.1	1

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55	Chikungunya Fever in Southern Thailand, 2018. American Journal of Tropical Medicine and Hygiene, 2021, , .	0.6	1
56	Human norovirus GII.4 Hong Kong variant shares common ancestry with GII.4 Osaka and emerged in Thailand in 2016. PLoS ONE, 2021, 16, e0256572.	1.1	1
57	Canine bocavirus-2 infection and its possible association with encephalopathy in domestic dogs. PLoS ONE, 2021, 16, e0255425.	1.1	6
58	Immunization status and hospitalization for vaccine-preventable and non-vaccine-preventable infections in liver-transplanted children. World Journal of Hepatology, 2021, 13, 120-131.	0.8	4
59	Leptospira collagenase and LipL32 for antibody detection in leptospirosis. Journal of Immunological Methods, 2021, 499, 113168.	0.6	1
60	Long term protective level of hepatitis B antibody after revaccination in liver transplanted children: an open-label randomized control trial study. Korean Journal of Transplantation, 2021, 35, S141-S141.	0.0	0
61	Genetic variation in STAT4 is associated with treatment response to pegylated interferon in patients with chronic hepatitis B. Asian Pacific Journal of Allergy and Immunology, 2021, , .	0.2	0
62	Liver tumors in children with chronic liver diseases. World Journal of Gastrointestinal Oncology, 2021, 13, 1680-1695.	0.8	3
63	Seroprevalence and incidence of hepatitis A in Southeast Asia: A systematic review. PLoS ONE, 2021, 16, e0258659.	1.1	5
64	Chikungunya virus infection: molecular biology, clinical characteristics, and epidemiology in Asian countries. Journal of Biomedical Science, 2021, 28, 84.	2.6	31
65	Immunogenicity, safety and reactogenicity of a heterogeneous booster following the CoronaVac inactivated SARS-CoV-2 vaccine in patients with SLE: a case series. RMD Open, 2021, 7, e002019.	1.8	12
66	Long-term specific IgG response to SARS-CoV-2 nucleocapsid protein in recovered COVID-19 patients. Scientific Reports, 2021, 11, 23216.	1.6	35
67	Quantity and Quality of Antibodies After Acellular Versus Whole-cell Pertussis Vaccines in Infants Born to Mothers Who Received Tetanus, Diphtheria, and Acellular Pertussis Vaccine During Pregnancy: A Randomized Trial. Clinical Infectious Diseases, 2020, 71, 72-80.	2.9	43
68	Genome sequences of chikungunya virus isolates from an outbreak in southwest Bangkok in 2018. Archives of Virology, 2020, 165, 445-450.	0.9	13
69	Hepatic glypican-3 and alpha-smooth muscle actin overexpressions reflect severity of liver fibrosis and predict outcome after successful portoenterostomy in biliary atresia. Surgery, 2020, 167, 560-568.	1.0	9
70	Changes in hepatic fibrosis and vitamin D levels after viral hepatitis C eradication using direct-acting antiviral therapy. BMC Gastroenterology, 2020, 20, 346.	0.8	3
71	Towards the elimination of viral hepatitis in Thailand by the year 2030. Journal of Virus Eradication, 2020, 6, 100003.	0.3	12
72	Molecular modelling investigation for drugs and nutraceuticals against protease of SARS-CoV-2. Journal of Molecular Graphics and Modelling, 2020, 101, 107717.	1.3	26

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73	Levels of antibodies specific to diphtheria toxoid, tetanus toxoid, and Haemophilus influenzae type b in healthy children born to Tdap-vaccinated mothers. <i>Vaccine</i> , 2020, 38, 6914-6921.	1.7	5
74	Molecular epidemiology of the first wave of severe acute respiratory syndrome coronavirus 2 infection in Thailand in 2020. <i>Scientific Reports</i> , 2020, 10, 16602.	1.6	29
75	Impact of COVID-19 public health interventions on influenza incidence in Thailand. <i>Pathogens and Global Health</i> , 2020, 114, 225-227.	1.0	34
76	Neutralizing antibody against Enterovirus-A71 in Thai children: A longitudinal study from birth to age 4 years. <i>Vaccine</i> , 2020, 38, 7638-7644.	1.7	2
77	Decreased circulating clusterin reflects severe liver complications after hepatopertoenterostomy of biliary atresia. <i>Scientific Reports</i> , 2020, 10, 19736.	1.6	3
78	Human Antibodies to VP4 Inhibit Replication of Enteroviruses Across Subgenotypes and Serotypes, and Enhance Host Innate Immunity. <i>Frontiers in Microbiology</i> , 2020, 11, 562768.	1.5	14
79	Target Induced-DNA strand displacement reaction using gold nanoparticle labeling for hepatitis E virus detection. <i>Analytica Chimica Acta</i> , 2020, 1134, 10-17.	2.6	16
80	Hsa-miR-30e-3p inhibits influenza B virus replication by targeting viral NA and NP genes. <i>Experimental Biology and Medicine</i> , 2020, 245, 1664-1671.	1.1	4
81	Phenotype prediction and characterization of 25 pharmacogenes in Thais from whole genome sequencing for clinical implementation. <i>Scientific Reports</i> , 2020, 10, 18969.	1.6	11
82	Clinical significance of post-liver transplant hepatitis E seropositivity in high prevalence area of hepatitis E genotype 3: a prospective study. <i>Scientific Reports</i> , 2020, 10, 7352.	1.6	9
83	Cytokines and Chemokines in Chikungunya Virus Infection: Protection or Induction of Pathology. <i>Pathogens</i> , 2020, 9, 415.	1.2	23
84	Hepatic expression of HGF/C-met and native liver survival in biliary atresia. <i>Pediatric Surgery International</i> , 2020, 36, 597-602.	0.6	1
85	Reverse transcriptase droplet digital PCR vs reverse transcriptase quantitative real-time PCR for serum HBV RNA quantification. <i>Journal of Medical Virology</i> , 2020, 92, 3365-3372.	2.5	17
86	High prevalence of DS-1-like rotavirus infection in Thai adults between 2016 and 2019. <i>PLoS ONE</i> , 2020, 15, e0235280.	1.1	8
87	Common and rare susceptibility genetic variants predisposing to Brugada syndrome in Thailand. <i>Heart Rhythm</i> , 2020, 17, 2145-2153.	0.3	23
88	Respiratory syncytial virus infection trend is associated with meteorological factors. <i>Scientific Reports</i> , 2020, 10, 10931.	1.6	24
89	Association between Vitamin D Receptor Single-Nucleotide Polymorphisms and Colorectal Cancer in the Thai Population: A Case-Control Study. <i>BioMed Research International</i> , 2020, 2020, 1-9.	0.9	3
90	Comparison of hepatitis B surface antibody levels induced by the pentavalent DTwP-HB-Hib versus the hexavalent DTaP-HB-Hib-IPV vaccine, administered to infants at 2, 4, 6, and 18 months of age, following monovalent hepatitis B vaccination at birth. <i>Vaccine</i> , 2020, 38, 1643-1651.	1.7	4

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91	Human Norovirus Infection in Dogs, Thailand. <i>Emerging Infectious Diseases</i> , 2020, 26, 350-353.	2.0	12
92	Antibodies to measles, mumps, and rubella virus in Thai children after two-dose vaccination at 9Months and 2.5Years: A longitudinal study. <i>Vaccine</i> , 2020, 38, 4016-4023.	1.7	6
93	Genetic Adaptations, Biases, and Evolutionary Analysis of Canine Distemper Virus Asia-4 Lineage in a Fatal Outbreak of Wild-Caught Civets in Thailand. <i>Viruses</i> , 2020, 12, 361.	1.5	11
94	Rotavirus infection in children in Southeast Asia 2008â€“2018: disease burden, genotype distribution, seasonality, and vaccination. <i>Journal of Biomedical Science</i> , 2020, 27, 66.	2.6	47
95	SARS-CoV-2 RNA shedding in recovered COVID-19 cases and the presence of antibodies against SARS-CoV-2 in recovered COVID-19 cases and close contacts, Thailand, April-June 2020. <i>PLoS ONE</i> , 2020, 15, e0236905.	1.1	24
96	Climate factors influence seasonal influenza activity in Bangkok, Thailand. <i>PLoS ONE</i> , 2020, 15, e0239729.	1.1	30
97	Prevalence of Hepatitis C Virus in an Endemic Area of Thailand: Burden Assessment toward HCV Elimination. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 175-182.	0.6	10
98	Seroprevalence of Dengue, Zika, and Chikungunya Viruses in Wild Monkeys in Thailand. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 1228-1233.	0.6	13
99	Distribution of phylogenetic groups, adhesin genes, biofilm formation, and antimicrobial resistance of uropathogenic <i>Escherichia coli</i> isolated from hospitalized patients in Thailand. <i>PeerJ</i> , 2020, 8, e10453.	0.9	22
100	Genetic Characterization of Chikungunya Virus in Field-Caught <i>Aedes aegypti</i> Mosquitoes Collected during the Recent Outbreaks in 2019, Thailand. <i>Pathogens</i> , 2019, 8, 121.	1.2	22
101	Recombinant GII.Pe-GII.4 Norovirus, Thailand, 2017â€“2018. <i>Emerging Infectious Diseases</i> , 2019, 25, 1612-1614.	2.0	19
102	Global patterns in monthly activity of influenza virus, respiratory syncytial virus, parainfluenza virus, and metapneumovirus: a systematic analysis. <i>The Lancet Global Health</i> , 2019, 7, e1031-e1045.	2.9	266
103	The History of Enterovirus A71 Outbreaks and Molecular Epidemiology in the Asia-Pacific Region. <i>Journal of Biomedical Science</i> , 2019, 26, 75.	2.6	125
104	High-Throughput MicroRNA Profiles of Permissive Madin-Darby Canine Kidney Cell Line Infected with Influenza B Viruses. <i>Viruses</i> , 2019, 11, 986.	1.5	6
105	Baseline and kinetics of serum hepatitis B virus RNA predict response to pegylated interferon-based therapy in patients with hepatitis B e antigen-negative chronic hepatitis B. <i>Journal of Viral Hepatitis</i> , 2019, 26, 1481-1488.	1.0	13
106	Genome constellations of 24 porcine rotavirus group A strains circulating on commercial Thai swine farms between 2011 and 2016. <i>PLoS ONE</i> , 2019, 14, e0211002.	1.1	11
107	Leukocyte mitochondrial DNA copy number as a potential biomarker indicating poor outcome in biliary atresia and its association with oxidative DNA damage and telomere length. <i>Mitochondrion</i> , 2019, 47, 1-9.	1.6	16
108	Genetic and evolutionary analysis of a new Asia-4 lineage and naturally recombinant canine distemper virus strains from Thailand. <i>Scientific Reports</i> , 2019, 9, 3198.	1.6	27

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109	Prevalence of poliovirus vaccine strains in randomized stool samples from 2010 to 2018: encompassing transition from the trivalent to bivalent oral poliovirus vaccine. <i>VirusDisease</i> , 2019, 30, 201-206.	1.0	4
110	Increased serum glypican-3 is associated with liver stiffness and hepatic dysfunction in children with biliary atresia. <i>Clinical and Experimental Hepatology</i> , 2019, 5, 48-54.	0.6	5
111	Antibodies against measles and rubella virus among different age groups in Thailand: A population-based serological survey. <i>PLoS ONE</i> , 2019, 14, e0225606.	1.1	12
112	Seroprevalence of an antibody against diphtheria, tetanus, and pertussis among the elderly in Khon Kaen, Thailand. <i>Journal of Health, Population and Nutrition</i> , 2019, 38, 28.	0.7	3
113	Cross-sectional investigation and risk factor analysis of community-acquired and hospital-associated canine viral infectious respiratory disease complex. <i>Heliyon</i> , 2019, 5, e02726.	1.4	8
114	Spleen and Liver Stiffness to Detect Esophageal Varices in Children with Biliary Atresia. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2019, 69, 411-415.	0.9	14
115	Hepatitis E virus infection in Thai blood donors. <i>Transfusion</i> , 2019, 59, 1035-1043.	0.8	20
116	Independent and additive effects of PNPLA3 and TM6SF2 polymorphisms on the development of non-B, non-C hepatocellular carcinoma. <i>Journal of Gastroenterology</i> , 2019, 54, 427-436.	2.3	30
117	Vitamin D-Binding protein Gene Polymorphism Predicts Pegylated Interferon-Related HBsAg Seroclearance in HBeAg-Negative Thai Chronic Hepatitis B Patients: A Multicentre Study. <i>Asian Pacific Journal of Cancer Prevention</i> , 2019, 20, 1257-1264.	0.5	4
118	Respiratory syncytial virus, human metapneumovirus, and influenza virus infection in Bangkok, 2016-2017. <i>PeerJ</i> , 2019, 7, e6748.	0.9	16
119	Analysis of the spike, ORF3, and nucleocapsid genes of porcine epidemic diarrhea virus circulating on Thai swine farms, 2011-2016. <i>PeerJ</i> , 2019, 7, e6843.	0.9	4
120	Serological evidence of hepatitis A, B, and C virus infection in older adults in Khon Kaen, Thailand and the estimated rates of chronic hepatitis B and C virus infection in Thais, 2017. <i>PeerJ</i> , 2019, 7, e7492.	0.9	12
121	Genetic associations of vitamin D receptor polymorphisms with advanced liver fibrosis and response to pegylated interferon-based therapy in chronic hepatitis C. <i>PeerJ</i> , 2019, 7, e7666.	0.9	9
122	Viral Hepatitis A in Children: Detection and Management. , 2019, , 71-89.		1
123	Association of the S267F Variant on <i>NTCP</i> Gene and Treatment Response to Pegylated Interferon in Patients with Chronic Hepatitis B: A Multicentre Study. <i>Antiviral Therapy</i> , 2018, 23, 67-75.	0.6	4
124	Assessing the reactogenicity of Tdap vaccine administered during pregnancy and antibodies to Bordetella pertussis antigens in maternal and cord sera of Thai women. <i>Vaccine</i> , 2018, 36, 1453-1459.	1.7	31
125	Identification and production of mouse scFv to specific epitope of enterovirus-71 virion protein-2 (VP2). <i>Archives of Virology</i> , 2018, 163, 1141-1152.	0.9	13
126	Genome Sequences of RIGVIR Oncolytic Virotherapy Virus and Five Other Echovirus 7 Isolates. <i>Genome Announcements</i> , 2018, 6, .	0.8	3

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127	Emergence of multiple norovirus strains in Thailand, 2015–2017. <i>Infection, Genetics and Evolution</i> , 2018, 61, 108-112.	1.0	14
128	Methotrexate, but not narrowband ultraviolet B radiation, suppresses interleukin-33 mRNA levels in psoriatic plaques and protein levels in serum of patients with psoriasis. <i>Journal of Dermatology</i> , 2018, 45, 322-325.	0.6	10
129	Retinoic acid receptor beta promoter methylation and risk of cervical cancer. <i>World Journal of Virology</i> , 2018, 7, 1-9.	1.3	11
130	Human Papillomavirus in Thai Women and Men with Anogenital Warts. <i>Intervirology</i> , 2018, 61, 223-229.	1.2	10
131	Comparative effectiveness of anti-viral drugs with dual activity for treating hepatitis B and HIV co-infected patients: a network meta-analysis. <i>BMC Infectious Diseases</i> , 2018, 18, 564.	1.3	5
132	Hepatic autotaxin overexpression in infants with biliary atresia. <i>PeerJ</i> , 2018, 6, e5224.	0.9	4
133	Adiponectin as a novel biomarker for liver fibrosis. <i>World Journal of Hepatology</i> , 2018, 10, 708-718.	0.8	27
134	Efficacy of 1,550-nm Erbium-Glass Fractional Laser Treatment and Its Effect on the Expression of Insulin-Like Growth Factor 1 and Wnt/ β -Catenin in Androgenetic Alopecia. <i>Dermatologic Surgery</i> , 2018, 44, 1295-1303.	0.4	16
135	Birth-cohort HCV screening target in Thailand to expand and optimize the national HCV screening for public health policy. <i>PLoS ONE</i> , 2018, 13, e0202991.	1.1	6
136	Implementation of hepatitis B vaccine in high-risk young adults with waning immunity. <i>PLoS ONE</i> , 2018, 13, e0202637.	1.1	14
137	Human MicroRNAs Expression Profiles in Influenza B Virus-Infected Cells based on Illumina MiSeq Platform. <i>MicroRNA (Sharjah, United Arab Emirates)</i> , 2018, 7, 204-214.	0.6	7
138	Changes in hepatitis A virus (HAV) seroprevalence in medical students in Bangkok, Thailand, from 1981 to 2016. <i>BMC Research Notes</i> , 2018, 11, 640.	0.6	5
139	Genome-wide association study identified new susceptible genetic variants in HLA class I region for hepatitis B virus-related hepatocellular carcinoma. <i>Scientific Reports</i> , 2018, 8, 7958.	1.6	38
140	Serum <i>Wisteria floribunda</i> agglutinin-positive Mac-2 binding protein level as a diagnostic marker of hepatitis B virus-related hepatocellular carcinoma. <i>Hepatology Research</i> , 2018, 48, 872-881.	1.8	16
141	Genotype and clinical characteristics of congenital long QT syndrome in Thailand. <i>Indian Pacing and Electrophysiology Journal</i> , 2018, 18, 165-171.	0.3	5
142	Enterovirus A71 Infection, Thailand, 2017. <i>Emerging Infectious Diseases</i> , 2018, 24, 1386-1387.	2.0	40
143	Reply to Chen et al. <i>Journal of Infectious Diseases</i> , 2018, 218, 505-507.	1.9	3
144	Liver disease burden and required treatment expenditures for hepatitis C virus (HCV) infection in Thailand: Implications for HCV elimination in the new therapeutic era, a population-based study. <i>PLoS ONE</i> , 2018, 13, e0196301.	1.1	18

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145	Comparison of Four Human Papillomavirus Genotyping Methods: Next-generation Sequencing, INNO-LiPA, Electrochemical DNA Chip, and Nested-PCR. <i>Annals of Laboratory Medicine</i> , 2018, 38, 139-146.	1.2	29
146	Neuraminidase inhibitor susceptibility and neuraminidase enzyme kinetics of human influenza A and B viruses circulating in Thailand in 2010â€“2015. <i>PLoS ONE</i> , 2018, 13, e0190877.	1.1	7
147	High prevalence of hepatitis B-antibody loss and a case report of <i>de novo</i> hepatitis B virus infection in a child after living-donor liver transplantation. <i>World Journal of Gastroenterology</i> , 2018, 24, 752-762.	1.4	13
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