

Kulkanya Chokephaibulkit

List of Publications by Year in descending order

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Version: 2024-02-01

107
papers

2,758
citations

361045

20
h-index

205818

48
g-index

114
all docs

114
docs citations

114
times ranked

5025
citing authors

#	ARTICLE	IF	CITATIONS
1	A phase 2 randomized controlled dose-ranging trial of recombinant pertussis booster vaccines containing genetically inactivated pertussis toxin in women of childbearing age. <i>Vaccine</i> , 2022, 40, 2352-2361.	1.7	2
2	Immunogenicity of a Two-Dose Human Papillomavirus Vaccine Schedule in HIV-Infected Adolescents with Immune Reconstitution. <i>Vaccines</i> , 2022, 10, 118.	2.1	3
3	Switching efavirenz to rilpivirine in virologically suppressed adolescents with HIV: a multi-centre 48-week efficacy and safety study in Thailand. <i>Journal of the International AIDS Society</i> , 2022, 25, e25862.	1.2	2
4	Polyneuritis Cranialis Associated with BNT162b2 mRNA COVID-19 Vaccine in a Healthy Adolescent. <i>Vaccines</i> , 2022, 10, 134.	2.1	5
5	COVID-19 vaccine boosters in the Asia-Pacific region in the context of Omicron. <i>The Lancet Regional Health - Western Pacific</i> , 2022, 20, 100404.	1.3	10
6	Growth and CD4 patterns of adolescents living with perinatally acquired HIV worldwide, a CIPHER cohort collaboration analysis. <i>Journal of the International AIDS Society</i> , 2022, 25, e25871.	1.2	8
7	Comparison of safety and immunogenicity of CoronaVac and ChAdOx1 against the SARS-CoV-2 circulating variants of concern (Alpha, Delta, Beta) in Thai healthcare workers. <i>Vaccine: X</i> , 2022, 10, 100153.	0.9	25
8	Pharmacokinetics, safety, tolerability, and antiviral activity of dolutegravir dispersible tablets in infants and children with HIV-1 (IMPAACT P1093): results of an open-label, phase 1&2 trial. <i>Lancet HIV</i> , 2022, 9, e332-e340.	2.1	15
9	Depression and Anxiety in Youth and Young Adults Living with HIV: Frequency and Associated Factors in Thai Setting. <i>Journal of the International Association of Providers of AIDS Care</i> , 2022, 21, 232595822211018.	0.6	6
10	Immunogenicity of a single dose of BNT162b2, ChAdOx1 nCoV-19, or CoronaVac against SARS-CoV-2 delta and omicron variants among previously infected adults: A randomized trial. <i>Journal of Infection</i> , 2022, 85, 436-480.	1.7	3
11	Immunogenicity and reactogenicity against the SARS-CoV-2 variants following heterologous primary series involving CoronaVac, ChAdox1 nCoV-19 and BNT162b2 plus BNT162b2 booster vaccination: An open-label randomized study in healthy Thai adults. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, .	1.4	20
12	Continuous Prophylactic Antiretrovirals/Antiretroviral Therapy Since Birth Reduces Seeding and Persistence of the Viral Reservoir in Children Vertically Infected With Human Immunodeficiency Virus. <i>Clinical Infectious Diseases</i> , 2021, 73, 427-438.	2.9	13
13	Identification, Management, and Outcomes of Combination Antiretroviral Treatment Failure in Adolescents With Perinatal Human Immunodeficiency Virus Infection in Asia. <i>Clinical Infectious Diseases</i> , 2021, 73, e1919-e1926.	2.9	2
14	Pneumococcal disease in Thailand. <i>International Journal of Infectious Diseases</i> , 2021, 102, 429-436.	1.5	6
15	Zika Virus Disease Comparing Children and Adults in a Dengue-Endemic Setting. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 104, 557-563.	0.6	5
16	Disclosure of HIV status to sexual partners among perinatally HIV-infected youth in Thailand. <i>International Journal of STD and AIDS</i> , 2021, 32, 361-367.	0.5	1
17	Response of Severe EV71-Infected Patients to Hyperimmune Plasma Treatment: A Pilot Study. <i>Pathogens</i> , 2021, 10, 625.	1.2	2
18	Within-host evolutionary dynamics of seasonal and pandemic human influenza A viruses in young children. <i>ELife</i> , 2021, 10, .	2.8	8

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19	Fixed-dose combination bictegravir, emtricitabine, and tenofovir alafenamide in adolescents and children with HIV: week 48 results of a single-arm, open-label, multicentre, phase 2/3 trial. <i>The Lancet Child and Adolescent Health</i> , 2021, 5, 642-651.	2.7	10
20	Increased Burden of Concordant and Sequential Anogenital Human Papillomavirus Infections Among Asian Young Adult Women With Perinatally Acquired HIV Compared With HIV-Negative Peers. <i>Sexually Transmitted Diseases</i> , 2021, 48, 200-205.	0.8	0
21	Kinetic Changes of Peripheral Blood Monocyte Subsets and Expression of Co-Stimulatory Molecules during Acute Dengue Virus Infection. <i>Pathogens</i> , 2021, 10, 1458.	1.2	1
22	Peritransition Outcomes of Southeast Asian Adolescents and Young Adults With HIV Transferring From Pediatric to Adult Care. <i>Journal of Adolescent Health</i> , 2020, 66, 92-99.	1.2	5
23	Incidence and Persistence of High-risk Anogenital Human Papillomavirus Infection Among Female Youth With and Without Perinatally Acquired Human Immunodeficiency Virus Infection: A 3-year Observational Cohort Study. <i>Clinical Infectious Diseases</i> , 2020, 71, e270-e280.	2.9	7
24	Immunogenicity and Safety of an MF59-adjuvanted Quadrivalent Seasonal Influenza Vaccine in Young Children at High Risk of Influenza-associated Complications: A Phase III, Randomized, Observer-blind, Multicenter Clinical Trial. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, e185-e191.	1.1	4
25	Prevalence of High-risk Nonavalent Vaccine-type Human Papillomavirus Infection Among Unvaccinated, Sexually Active Asian Female Adolescents With and Without Perinatally Acquired HIV Infection. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 615-619.	1.1	2
26	Time-varying age- and CD4-stratified rates of mortality and WHO stage 3 and stage 4 events in children, adolescents and youth 0 to 24 years living with perinatally acquired HIV, before and after antiretroviral therapy initiation in the paediatric IeDEA Global Cohort Consortium. <i>Journal of the International AIDS Society</i> , 2020, 23, e25617.	1.2	8
27	Use of Animal Models in Studying Roles of Antibodies and Their Secretion Cells in Dengue Vaccine Development. <i>Viruses</i> , 2020, 12, 1261.	1.5	1
28	HIV seronegativity in children, adolescents and young adults living with perinatally acquired HIV: A cross-sectional study in Thailand. <i>Journal of the International AIDS Society</i> , 2020, 23, e25614.	1.2	1
29	Predictors of Viremia in Postpartum Women on Antiretroviral Therapy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020, 83, 72-80.	0.9	5
30	Adipocytokine dysregulation, abnormal glucose metabolism, and lipodystrophy in HIV-infected adolescents receiving protease inhibitors. <i>Cytokine</i> , 2020, 136, 155145.	1.4	4
31	Incidence, Persistence, and Factors Associated With HPV Infection Among Male Adolescents With and Without Perinatally Acquired HIV Infection. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020, 85, 553-560.	0.9	4
32	Use and Outcomes of Antiretroviral Monotherapy and Treatment Interruption in Adolescents With Perinatal HIV Infection in Asia. <i>Journal of Adolescent Health</i> , 2019, 65, 651-659.	1.2	0
33	Human papillomavirus infection among male adolescents and young adults with perinatally-acquired HIV and without HIV in Thailand. <i>International Journal of STD and AIDS</i> , 2019, 30, 960-968.	0.5	2
34	Clinical features and outcomes of Bacille Calmette-Guérin (BCG)-induced diseases following neonatal BCG Tokyo-172 strain immunization. <i>Vaccine</i> , 2019, 37, 3384.	1.7	2
35	Impact of the frequency of plasma viral load monitoring on treatment outcomes among children with perinatally acquired HIV. <i>Journal of the International AIDS Society</i> , 2019, 22, e25312.	1.2	0
36	Burden of varicella in the Asia-Pacific region: a systematic literature review. <i>Expert Review of Vaccines</i> , 2019, 18, 475-493.	2.0	19

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37	Disease- and Treatment-related Morbidity in Adolescents With Perinatal HIV Infection in Asia. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, 287-292.	1.1	7
38	Longitudinal study on enterovirus A71 and coxsackievirus A16 genotype/subgenotype replacements in hand, foot and mouth disease patients in Thailand, 2000–2017. <i>International Journal of Infectious Diseases</i> , 2019, 80, 84-91.	1.5	29
39	Early and Late Virologic Failure After Virologic Suppression in HIV-Infected Asian Children and Adolescents. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 80, 308-315.	0.9	8
40	The Use of Colistin for the Treatment of Multidrug-resistant Gram-negative Infections in Neonates and Infants. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, 1107-1112.	1.1	20
41	Safety of 6-week Neonatal Triple-combination Antiretroviral Postexposure Prophylaxis in High-risk HIV-exposed Infants. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, 1045-1050.	1.1	4
42	A Longitudinal Study of Behavioral Risk, Adherence, and Virologic Control in Adolescents Living With HIV in Asia. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 81, e28-e38.	0.9	10
43	Dual Analysis of Loss to Follow-up for Perinatally HIV-Infected Adolescents Receiving Combination Antiretroviral Therapy in Asia. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 82, 431-438.	0.9	1
44	Nevirapine Concentrations During the First Month of Life and Maternal Efavirenz Washout in High-Risk HIV-Exposed Infants Receiving Triple Antiretroviral Prophylaxis. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, 152-156.	1.1	2
45	Attrition and treatment outcomes among adolescents and youths living with HIV in the Thai National AIDS Program. <i>Journal of Virus Eradication</i> , 2019, 5, 33-40.	0.3	1
46	Risk Factors for Human Papillomavirus Infection and Abnormal Cervical Cytology Among Perinatally Human Immunodeficiency Virus-Infected and Uninfected Asian Youth. <i>Clinical Infectious Diseases</i> , 2018, 67, 606-613.	2.9	20
47	Persistence of hepatitis B immune memory until 9–10 years of age following hepatitis B vaccination at birth and DTaP-IPV-HB-PRP ^{1/4} T vaccination at 2, 4 and 6 months. <i>Human Vaccines and Immunotherapeutics</i> , 2018, 14, 1257-1265.	1.4	16
48	Adherence to antiretroviral therapy, stigma and behavioral risk factors in HIV-infected adolescents in Asia. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2018, 30, 727-733.	0.6	18
49	A genetically inactivated two-component acellular pertussis vaccine, alone or combined with tetanus and reduced-dose diphtheria vaccines, in adolescents: a phase 2/3, randomised controlled non-inferiority trial. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 58-67.	4.6	22
50	Pharmacokinetics, Safety and Efficacy of Maraviroc in Treatment-experienced Pediatric Patients Infected With CCR5-Tropic HIV-1. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 459-465.	1.1	9
51	Differences in activation and tissue homing markers of natural killer cell subsets during acute dengue infection. <i>Immunology</i> , 2018, 153, 455-465.	2.0	14
52	Complete genome analysis demonstrates multiple introductions of enterovirus 71 and coxsackievirus A16 recombinant strains into Thailand during the past decade. <i>Emerging Microbes and Infections</i> , 2018, 7, 1-12.	3.0	20
53	Characteristics, mortality and outcomes at transition for adolescents with perinatal HIV infection in Asia. <i>Aids</i> , 2018, 32, 1689-1697.	1.0	7
54	Antibody persistence after vaccination of adolescents with monovalent and combined acellular pertussis vaccines containing genetically inactivated pertussis toxin: a phase 2/3 randomised, controlled, non-inferiority trial. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 1260-1268.	4.6	28

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55	B cell subset alteration and the expression of tissue homing molecules in dengue infected patients. <i>Journal of Biomedical Science</i> , 2018, 25, 64.	2.6	11
56	Clinical features and outcomes of Bacille Calmette-Guérin (BCG)-induced diseases following neonatal BCG Tokyo-172 strain immunization. <i>Vaccine</i> , 2018, 36, 4046-4053.	1.7	20
57	Identification of changes in dendritic cell subsets that correlate with disease severity in dengue infection. <i>PLoS ONE</i> , 2018, 13, e0200564.	1.1	16
58	Seroprevalence of Hepatitis B Among HIV-infected Children and Adolescents Receiving Antiretroviral Therapy in the TREAT Asia Pediatric HIV Observational Database. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 788-793.	1.1	2
59	The epidemiology of adolescents living with perinatally acquired HIV: A cross-region global cohort analysis. <i>PLoS Medicine</i> , 2018, 15, e1002514.	3.9	98
60	Effect of calcium and vitamin D supplementation on bone mineral accrual among HIV-infected Thai adolescents with low bone mineral density. <i>Journal of Virus Eradication</i> , 2018, 4, 6-11.	0.3	5
61	Low Risk of CD4 Decline After Immune Recovery in Human Immunodeficiency Virus-Infected Children With Viral Suppression. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2017, 6, piw031.	0.6	1
62	IgG antibodies to dengue enhanced for Fcγ3RIIIA binding determine disease severity. <i>Science</i> , 2017, 355, 395-398.	6.0	286
63	Attrition and Mortality of Children Receiving Antiretroviral Treatment through the Universal Coverage Health Program in Thailand. <i>Journal of Pediatrics</i> , 2017, 188, 210-216.e1.	0.9	11
64	Incidence of Postsuppression Virologic Rebound in Perinatally HIV-Infected Asian Adolescents on Stable Combination Antiretroviral Therapy. <i>Journal of Adolescent Health</i> , 2017, 61, 91-98.	1.2	7
65	Metabolic Disorders in HIV-Infected Adolescents Receiving Protease Inhibitors. <i>BioMed Research International</i> , 2017, 2017, 1-14.	0.9	21
66	The Happy Teen programme: a holistic outpatient clinic-based approach to prepare HIV-infected youth for the transition from paediatric to adult medical care services in Thailand. <i>Journal of the International AIDS Society</i> , 2017, 20, 21500.	1.2	19
67	Thai national guidelines for the prevention of mother-to-child transmission of human immunodeficiency virus 2017. <i>Asian Biomedicine</i> , 2017, 11, 145-159.	0.2	14
68	Immunogenicity of the 9-Valent HPV Vaccine Using 2-Dose Regimens in Girls and Boys vs a 3-Dose Regimen in Women. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 2411.	3.8	147
69	B Cell Responses during Secondary Dengue Virus Infection Are Dominated by Highly Cross-Reactive, Memory-Derived Plasmablasts. <i>Journal of Virology</i> , 2016, 90, 5574-5585.	1.5	111
70	Long-term follow-up of Japanese encephalitis chimeric virus vaccine: Immune responses in children. <i>Vaccine</i> , 2016, 34, 5664-5669.	1.7	11
71	Characterization of Human CD8 T Cell Responses in Dengue Virus-Infected Patients from India. <i>Journal of Virology</i> , 2016, 90, 11259-11278.	1.5	92
72	Persistence of Wild-Type Japanese Encephalitis Virus Strains Cross-Neutralization Five Years following JE-CV Immunization. <i>Journal of Infectious Diseases</i> , 2016, 215, jiw533.	1.9	16

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73	Early Height and Weight Changes in Children Using Cotrimoxazole Prophylaxis With Antiretroviral Therapy. <i>Clinical Infectious Diseases</i> , 2016, 63, ciw514.	2.9	8
74	Vitamin D status in perinatally HIV-infected Thai children receiving antiretroviral therapy. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2016, 29, 407-11.	0.4	6
75	Human antibody responses after dengue virus infection are highly cross-reactive to Zika virus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 7852-7857.	3.3	479
76	Viral and atypical bacterial aetiologies of infection in in-hospitalised patients admitted with clinical suspicion of influenza in Thailand, Vietnam and Indonesia. <i>Influenza and Other Respiratory Viruses</i> , 2015, 9, 315-322.	1.5	18
77	Using Lopinavir Concentrations in Hair Samples to Assess Treatment Outcomes on Second-Line Regimens Among Asian Children. <i>AIDS Research and Human Retroviruses</i> , 2015, 31, 1009-1014.	0.5	32
78	Hemophagocytic lymphohistiocytosis following dengue hemorrhagic fever in Hb H/Hb Constant Spring patient. <i>Pediatrics International</i> , 2015, 57, 763-765.	0.2	3
79	The long-term outcomes of antiretroviral treatment initiated with mono or dual nucleoside reverse transcriptase inhibitors in HIV-1-infected children: an Asian observational study. <i>Journal of Virus Eradication</i> , 2015, 1, 192-195.	0.3	0
80	A Normal Reference of Bone Mineral Density (BMD) Measured by Dual Energy X-Ray Absorptiometry in Healthy Thai Children and Adolescents Aged 5-18 Years: A New Reference for Southeast Asian Populations. <i>PLoS ONE</i> , 2014, 9, e97218.	1.1	38
81	Patient-Based Transcriptome-Wide Analysis Identify Interferon and Ubiquitination Pathways as Potential Predictors of Influenza A Disease Severity. <i>PLoS ONE</i> , 2014, 9, e111640.	1.1	19
82	Serotype distribution and antibiotic susceptibility of invasive <i>Streptococcus pneumoniae</i> isolates in patients aged 50 years or older in Thailand. <i>Human Vaccines and Immunotherapeutics</i> , 2014, 10, 40-44.	1.4	5
83	Characterizing HIV Manifestations and Treatment Outcomes of Perinatally Infected Adolescents in Asia. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, 291-294.	1.1	34
84	Long-term outcomes of HIV-infected children in Thailand: the Thailand Pediatric HIV Observational Database. <i>International Journal of Infectious Diseases</i> , 2014, 22, 19-24.	1.5	21
85	Dengue Virus Infection Induces Expansion of a CD14+CD16+ Monocyte Population that Stimulates Plasmablast Differentiation. <i>Cell Host and Microbe</i> , 2014, 16, 115-127.	5.1	220
86	Comparing Interferon-Gamma Release Assays to Tuberculin Skin Test in Thai Children with Tuberculosis Exposure. <i>PLoS ONE</i> , 2014, 9, e105003.	1.1	17
87	Prevalence of Vitamin D Deficiency Among Perinatally HIV-infected Thai Adolescents Receiving Antiretroviral Therapy. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, 1237-1239.	1.1	18
88	Challenges for the formulation of a universal vaccine against dengue. <i>Experimental Biology and Medicine</i> , 2013, 238, 566-578.	1.1	17
89	Seroprevalence of 2009 H1N1 Virus Infection and Self-Reported Infection Control Practices Among Healthcare Professionals Following the First Outbreak in Bangkok, Thailand. <i>Influenza and Other Respiratory Viruses</i> , 2013, 7, 359-363.	1.5	11
90	Development of a diagnosis disclosure model for perinatally HIV-infected children in Thailand. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2013, 25, 756-762.	0.6	18

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91	Once- versus twice-daily lopinavir/ritonavir tablets in virologically suppressed, HIV-infected, treatment-experienced children: comparative pharmacokinetics and virological outcome after switching to once-daily lopinavir/ritonavir. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2927-2931.	1.3	3
92	Pharmacokinetics of Darunavir/Ritonavir in Asian HIV-1-Infected Children Aged 7 Years. <i>Antiviral Therapy</i> , 2012, 17, 1263-1269.	0.6	1
93	Pharmacokinetics and safety of a new paediatric fixed-dose combination of zidovudine/lamivudine/nevirapine in HIV-infected children. <i>Antiviral Therapy</i> , 2011, 16, 1287-1295.	0.6	31
94	Safety and Immunogenicity of a Single Administration of Live-attenuated Japanese Encephalitis Vaccine in Previously Primed 2- to 5-year-olds and Naive 12- to 24-month-olds. <i>Pediatric Infectious Disease Journal</i> , 2010, 29, 1111-1117.	1.1	71
95	Health-related Quality of Life of Thai children with HIV infection: a comparison of the Thai Quality of Life in Children (ThQLC) with the Pediatric Quality of Life Inventory, version 4.0 (PedsQL, version 4.0) Generic Core Scales. <i>Quality of Life Research</i> , 2010, 19, 1509-1516.	1.5	9
96	Cells in Dengue Virus Infection In Vivo. <i>Advances in Virology</i> , 2010, 2010, 1-15.	0.5	56
97	A comparative study of the serological response to Japanese encephalitis vaccine in HIV-infected and uninfected Thai children. <i>Vaccine</i> , 2010, 28, 3563-3566.	1.7	14
98	Thai national guidelines for the use of antiretroviral therapy in pediatric HIV infection in 2010. <i>Asian Biomedicine</i> , 2010, 4, 505-513.	0.2	16
99	A Reevaluation of the Mechanisms Leading to Dengue Hemorrhagic Fever. <i>Annals of the New York Academy of Sciences</i> , 2009, 1171, E24-35.	1.8	45
100	Detection of dengue virus in platelets isolated from dengue patients. <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , 2009, 40, 253-62.	1.0	59
101	Assessment of Bacille Calmette-Guerin Vaccine Reaction in HIV-Exposed Thai Infants. <i>Clinical Infectious Diseases</i> , 2007, 45, 1016-1018.	2.9	5
102	Lack of resistant mutation development after receiving short-course zidovudine plus lamivudine to prevent mother-to-child transmission. <i>Aids</i> , 2005, 19, 1231-1233.	1.0	6
103	A Child With Avian Influenza A (H5N1) Infection. <i>Pediatric Infectious Disease Journal</i> , 2005, 24, 162-166.	1.1	83
104	Initiation of antiretroviral treatment with dual nucleoside reverse transcriptase inhibitors in human immunodeficiency virus-infected infants with less advanced disease in a resource-limited setting: a multi-center study in Thailand 1998-2000. <i>Journal of the Medical Association of Thailand = Chotmai het Thangphaet</i> , 2005, 88 Suppl 8, S1-8.	0.4	1
105	Catch-up vaccination against Haemophilus influenzae type b in human immunodeficiency virus-infected Thai children older than 2 years old. <i>Vaccine</i> , 2004, 22, 2018-2022.	1.7	21
106	The outbreak of Serratia marcescens bacteremia in a pediatric ward, Siriraj Hospital 1997. <i>Journal of the Medical Association of Thailand = Chotmai het Thangphaet</i> , 2002, 85 Suppl 2, S674-81.	0.4	0
107	Combination vaccines. <i>Journal of the Medical Association of Thailand = Chotmai het Thangphaet</i> , 2002, 85 Suppl 2, S694-9.	0.4	0