

# Surasak Saokaew

## List of Publications by Year in descending order

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Version: 2024-02-01

113  
papers

2,605  
citations

201385

27  
h-index

214527

47  
g-index

116  
all docs

116  
docs citations

116  
times ranked

4101  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of HLA-B*5801 allele and allopurinol-induced stevens johnson syndrome and toxic epidermal necrolysis: a systematic review and meta-analysis. <i>BMC Medical Genetics</i> , 2011, 12, 118.	2.1	170
2	The Effects of Telemedicine on Asthma Control and Patients' Quality of Life in Adults: A Systematic Review and Meta-analysis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 199-216.e11.	2.0	106
3	Comparative efficacy and safety of treatment options for MDR and XDR <i>Acinetobacter baumannii</i> infections: a systematic review and network meta-analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 22-32.	1.3	104
4	Anti-Cancer Properties of the Naturally Occurring Aphrodisiacs: Icarin and Its Derivatives. <i>Frontiers in Pharmacology</i> , 2016, 7, 191.	1.6	102
5	Insights into Bacteriophage Application in Controlling <i>Vibrio</i> Species. <i>Frontiers in Microbiology</i> , 2016, 7, 1114.	1.5	100
6	<i>Rhizoma Coptidis</i> : A Potential Cardiovascular Protective Agent. <i>Frontiers in Pharmacology</i> , 2016, 7, 362.	1.6	96
7	Prevention and Control of Multidrug-Resistant Gram-Negative Bacteria in Adult Intensive Care Units: A Systematic Review and Network Meta-analysis. <i>Clinical Infectious Diseases</i> , 2017, 64, S51-S60.	2.9	92
8	Cost-Effectiveness Analysis of HLA-B*5801 Testing in Preventing Allopurinol-Induced SJS/TEN in Thai Population. <i>PLoS ONE</i> , 2014, 9, e94294.	1.1	88
9	Effects of <i>Centella asiatica</i> (L.) Urb. on cognitive function and mood related outcomes: A Systematic Review and Meta-analysis. <i>Scientific Reports</i> , 2017, 7, 10646.	1.6	88
10	Smoking and risk of negative outcomes among COVID-19 patients: A systematic review and meta-analysis. <i>Tobacco Induced Diseases</i> , 2021, 19, 1-13.	0.3	83
11	Focused Review: Cytotoxic and Antioxidant Potentials of Mangrove-Derived <i>Streptomyces</i> . <i>Frontiers in Microbiology</i> , 2017, 8, 2065.	1.5	76
12	<i>Streptomyces colonosanans</i> sp. nov., A Novel Actinobacterium Isolated from Malaysia Mangrove Soil Exhibiting Antioxidative Activity and Cytotoxic Potential against Human Colon Cancer Cell Lines. <i>Frontiers in Microbiology</i> , 2017, 8, 877.	1.5	72
13	Effects of aspirin and non-aspirin nonsteroidal anti-inflammatory drugs on the incidence of recurrent colorectal adenomas: a systematic review with meta-analysis and trial sequential analysis of randomized clinical trials. <i>BMC Cancer</i> , 2017, 17, 763.	1.1	70
14	Effect of folic acid supplementation on plasma total homocysteine levels and glycemic control in patients with type 2 diabetes: A systematic review and meta-analysis. <i>Diabetes Research and Clinical Practice</i> , 2012, 98, 151-158.	1.1	67
15	Effectiveness of pharmacist-participated warfarin therapy management: a systematic review and meta-analysis. <i>Journal of Thrombosis and Haemostasis</i> , 2010, 8, 2418-2427.	1.9	56
16	Effectiveness of Probiotic, Prebiotic, and Synbiotic Therapies in Reducing Postoperative Complications: A Systematic Review and Network Meta-analysis. <i>Clinical Infectious Diseases</i> , 2017, 64, S153-S160.	2.9	56
17	<i>Streptomyces</i> sp. MUM212 as a Source of Antioxidants with Radical Scavenging and Metal Chelating Properties. <i>Frontiers in Pharmacology</i> , 2017, 8, 276.	1.6	56
18	Risk factors for <i>Streptococcus suis</i> infection: A systematic review and meta-analysis. <i>Scientific Reports</i> , 2018, 8, 13358.	1.6	54

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19	Comparative efficacy of interventions on nonalcoholic fatty liver disease (NAFLD). <i>Medicine (United States)</i> , 2019, 98, 1-10.	10.784314	1451
20	The Effects of Metformin on Ovarian Cancer: A Systematic Review. <i>International Journal of Gynecological Cancer</i> , 2013, 23, 1544-1551.	1.2	49
21	Cost Effectiveness of Pneumococcal Vaccination in Children in Low- and Middle-Income Countries: A Systematic Review. <i>Pharmacoeconomics</i> , 2016, 34, 1211-1225.	1.7	45
22	Anticoagulation control of pharmacist-managed collaborative care versus usual care in Thailand. <i>International Journal of Clinical Pharmacy</i> , 2012, 34, 105-112.	1.0	43
23	Impact of pharmacist's interventions on cost of drug therapy in intensive care unit. <i>Pharmacy Practice</i> , 2009, 7, 81-7.	0.8	40
24	Clinical Effects of <i>Kaempferia parviflora</i> : A Systematic Review. <i>Journal of Evidence-Based Complementary &amp; Alternative Medicine</i> , 2017, 22, 413-428.	1.5	35
25	Effect of Air Pollution on Obesity in Children: A Systematic Review and Meta-Analysis. <i>Children</i> , 2021, 8, 327.	0.6	34
26	<i>Streptomyces monashensis</i> sp. nov., a novel mangrove soil actinobacterium from East Malaysia with antioxidative potential. <i>Scientific Reports</i> , 2019, 9, 3056.	1.6	33
27	Safety of Herbal Products in Thailand. <i>Drug Safety</i> , 2011, 34, 339-350.	1.4	29
28	Healthcare Databases in Thailand and Japan: Potential Sources for Health Technology Assessment Research. <i>PLoS ONE</i> , 2015, 10, e0141993.	1.1	29
29	The Effectiveness and Safety of Commonly Used Injectates for Ultrasound-Guided Hydrodissection Treatment of Peripheral Nerve Entrapment Syndromes: A Systematic Review. <i>Frontiers in Pharmacology</i> , 2020, 11, 621150.	1.6	29
30	The Pharmacoeconomics of Breakthrough Cancer Pain. <i>Journal of Pain and Palliative Care Pharmacotherapy</i> , 2013, 27, 167-175.	0.5	28
31	Effects of Inspiratory Muscle Training and Early Mobilization on Weaning of Mechanical Ventilation: A Systematic Review and Network Meta-analysis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2020, 101, 2002-2014.	0.5	26
32	Clinical effects of <i>Zingiber cassumunar</i> (Plai): A systematic review. <i>Complementary Therapies in Medicine</i> , 2017, 35, 70-77.	1.3	24
33	Cost-effectiveness of pharmacist-participated warfarin therapy management in Thailand. <i>Thrombosis Research</i> , 2013, 132, 437-443.	0.8	23
34	Clinical risk scoring for predicting nonalcoholic fatty liver disease in metabolic syndrome patients (NAFLD-MS score). <i>Liver International</i> , 2017, 37, 1535-1543.	1.9	22
35	Efficacy and Safety of <i>Cissus quadrangularis</i> L. in Clinical Use: A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Phytotherapy Research</i> , 2017, 31, 555-567.	2.8	20
36	An updated cost-effectiveness analysis of pneumococcal conjugate vaccine among children in Thailand. <i>Vaccine</i> , 2019, 37, 4551-4560.	1.7	20

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37	Potential of Coffee Fruit Extract and Quinic Acid on Adipogenesis and Lipolysis in 3T3-L1 Adipocytes. <i>Kobe Journal of Medical Sciences</i> , 2018, 64, E84-E92.	0.2	19
38	Clinical risk scoring system for predicting extended-spectrum $\beta$ -lactamase-producing <i>Escherichia coli</i> infection in hospitalized patients. <i>Journal of Hospital Infection</i> , 2016, 93, 49-56.	1.4	18
39	Characterization of hypersensitivity reactions reported among <i>Andrographis paniculata</i> users in Thailand using Health Product Vigilance Center (HPVC) database. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 515.	3.7	17
40	Clinical Effects of Thai Herbal Compress: A Systematic Review and Meta-Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-14.	0.5	17
41	Effects of chemopreventive agents on the incidence of recurrent colorectal adenomas: a systematic review with network meta-analysis of randomized controlled trials. <i>OncoTargets and Therapy</i> , 2017, Volume 10, 2689-2700.	1.0	17
42	Acetaminophen use and risk of renal impairment: A systematic review and meta-analysis. <i>Kidney Research and Clinical Practice</i> , 2020, 39, 81-92.	0.9	17
43	Efficacy and safety of chemopreventive agents on colorectal cancer incidence and mortality: systematic review and network meta-analysis. <i>Clinical Epidemiology</i> , 2018, Volume 10, 1433-1445.	1.5	16
44	Impact of long-term exposure wildfire smog on respiratory health outcomes. <i>Expert Review of Respiratory Medicine</i> , 2020, 14, 527-531.	1.0	15
45	Spectrum of cutaneous adverse reactions to aromatic antiepileptic drugs and human leukocyte antigen genotypes in Thai patients and meta-analysis. <i>Pharmacogenomics Journal</i> , 2021, 21, 682-690.	0.9	15
46	Coffee Consumption and Non-alcoholic Fatty Liver Disease: An Umbrella Review and a Systematic Review and Meta-analysis. <i>Frontiers in Pharmacology</i> , 2021, 12, 786596.	1.6	15
47	Mitigation of Environmental Stress-Impacts in Plants: Role of Sole and Combinatory Exogenous Application of Glutathione. <i>Frontiers in Plant Science</i> , 2021, 12, 791205.	1.7	15
48	Cost-effectiveness analysis of pharmacogenetic-guided warfarin dosing in Thailand. <i>Thrombosis Research</i> , 2014, 134, 1278-1284.	0.8	14
49	Efficacy and safety of <i>Pueraria candollei</i> var. <i>mirifica</i> (Airy Shaw & Suvat.) Niyomdham for menopausal women: A systematic review of clinical trials and the way forward. <i>Journal of Ethnopharmacology</i> , 2018, 216, 162-174.	2.0	14
50	Anti-Influenza with Green Tea Catechins: A Systematic Review and Meta-Analysis. <i>Molecules</i> , 2021, 26, 4014.	1.7	14
51	Effects of calcium on the incidence of recurrent colorectal adenomas. <i>Medicine (United States)</i> , 2017, 96, e7661.	0.4	13
52	A risk score for predicting respiratory complications after thoracic surgery. <i>Asian Cardiovascular and Thoracic Annals</i> , 2019, 27, 278-287.	0.2	12
53	Cost-effectiveness of dipeptidyl peptidase-4 inhibitor monotherapy versus sulfonylurea monotherapy for people with type 2 diabetes and chronic kidney disease in Thailand. <i>Journal of Medical Economics</i> , 2017, 20, 171-181.	1.0	11
54	Characterisation of an extract and fractions of <i>Azadirachta indica</i> flower on cholesterol lowering property and intestinal motility. <i>Natural Product Research</i> , 2019, 33, 1491-1494.	1.0	11

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55	Comparative efficacy and safety of interventions for preventing chemotherapy-induced oral mucositis in adult cancer patients: a systematic review and network meta-analysis. <i>European Journal of Hospital Pharmacy</i> , 2020, 27, 103-110.	0.5	11
56	Long-Term Cost-Effectiveness of Insulin Glargine Versus Neutral Protamine Hagedorn Insulin for Type 2 Diabetes in Thailand. <i>Applied Health Economics and Health Policy</i> , 2016, 14, 281-292.	1.0	10
57	Cost-effectiveness of insulin detemir versus insulin glargine for Thai type 2 diabetes from a payer's perspective. <i>Journal of Medical Economics</i> , 2017, 20, 991-999.	1.0	9
58	Economic Evaluation of Human Rotavirus Vaccine in Thailand. <i>Infectious Diseases and Therapy</i> , 2019, 8, 397-415.	1.8	9
59	Association of non-alcoholic fatty liver disease and all-cause mortality in hospitalized cardiovascular disease patients. <i>Medicine (United States)</i> , 2021, 100, e24557.	0.4	9
60	Comparative effectiveness of chemopreventive interventions for colorectal cancer: protocol for a systematic review and network meta-analysis of randomised controlled trials. <i>Journal of Gastrointestinal Oncology</i> , 2016, 7, 595-602.	0.6	9
61	Fosfomycin Dosing Regimens based on Monte Carlo Simulation for Treated Carbapenem-Resistant Enterobacteriaceae Infection. <i>Infection and Chemotherapy</i> , 2020, 52, 516.	1.0	9
62	Effect of Roasting Degree, Extraction Time, and Temperature of Coffee Beans on Anti-Hyperglycaemic and Anti-Hyperlipidaemic Activities Using Ultrasound-Assisted Extraction. <i>Preventive Nutrition and Food Science</i> , 2021, 26, 338-345.	0.7	8
63	Effects of home drug delivery on drug-related problems: preliminary evidence for improved patient outcomes during the COVID-19 pandemic in Thailand. <i>Journal of the American Pharmacists Association: JAPhA</i> , 2022, 62, 1206-1213.e3.	0.7	8
64	Antimicrobial Activity of the Green Tea Polyphenol (âˆ™)-Epigallocatechin-3-Gallate (EGCG) against Clinical Isolates of Multidrug-Resistant <i>Vibrio cholerae</i> . <i>Antibiotics</i> , 2022, 11, 518.	1.5	8
65	Association of <i>UGT1A1*6</i> , <i>UGT1A1*28</i> , or <i>ABCC2 c.3972C&gt;T</i> genetic polymorphisms with irinotecan-induced toxicity in Asian cancer patients: Meta-analysis. <i>Clinical and Translational Science</i> , 2022, 15, 1613-1633.	1.5	8
66	Quality of life of pharmacy students in the United States. <i>Currents in Pharmacy Teaching and Learning</i> , 2015, 7, 753-763.	0.4	7
67	Cost-effectiveness of dipeptidyl peptidase-4 inhibitor monotherapy in elderly type 2 diabetes patients in Thailand. <i>ClinicoEconomics and Outcomes Research</i> , 2016, Volume 8, 521-529.	0.7	7
68	Comparative efficacy of antibiotic(s) alone or in combination of corticosteroids in adults with acute bacterial meningitis: A systematic review and network meta-analysis. <i>PLoS ONE</i> , 2020, 15, e0232947.	1.1	7
69	Harnessing the Potential of CRISPR/Cas in Atherosclerosis: Disease Modeling and Therapeutic Applications. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8422.	1.8	7
70	Potential Antimicrobial Properties of Coffee Beans and Coffee By-Products Against Drug-Resistant <i>Vibrio cholerae</i> . <i>Frontiers in Nutrition</i> , 2022, 9, 865684.	1.6	7
71	Effects of Telemedicine on Obese Patients With Non-alcoholic Fatty Liver Disease: A Systematic Review and Meta-Analysis. <i>Frontiers in Medicine</i> , 2021, 8, 723790.	1.2	6
72	Shifting of Physicochemical and Biological Characteristics of Coffee Roasting Under Ultrasound-Assisted Extraction. <i>Frontiers in Nutrition</i> , 2021, 8, 724591.	1.6	6

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73	Cost-effectiveness analysis of patient self-testing therapy of oral anticoagulation. <i>Journal of Thrombosis and Thrombolysis</i> , 2018, 45, 281-290.	1.0	5
74	Inhibitory effects of <i>Tiliacora triandra</i> (Colebr.) Diels on cholesterol absorption. <i>Journal of Complementary and Integrative Medicine</i> , 2019, 16, .	0.4	5
75	Comparison of noninvasive scoring systems for the prediction of nonalcoholic fatty liver disease in metabolic syndrome patients. <i>Medicine (United States)</i> , 2020, 99, e23619.	0.4	5
76	Impact of Pharmacist-Led Diabetes Self-Care Education on Patients With Type 2 Diabetes in Pakistan: A Randomized Controlled Trial. <i>Frontiers in Pharmacology</i> , 2022, 13, 754999.	1.6	5
77	CE1 COST-EFFECTIVENESS ANALYSIS OF GLUCOSAMINE SULPHATE FOR THE TREATMENT OF OSTEOARTHRITIS IN THAILAND. <i>Value in Health</i> , 2010, 13, A502.	0.1	4
78	Relaxant effects of <i>Azadirachta indica</i> A. Juss var. <i>siamensis</i> Valetton flower extract on isolated rat ileum contractions and the mechanisms of action. <i>Journal of Traditional and Complementary Medicine</i> , 2018, 8, 515-520.	1.5	4
79	Clinical outcomes of theophylline use as add-on therapy in patients with chronic obstructive pulmonary disease: A propensity score matching analysis. <i>Chronic Respiratory Disease</i> , 2019, 16, 147997311881569.	1.0	4
80	Efficacy and Safety of Low-Dose Prasugrel Versus Clopidogrel in Patients with Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention: a Systematic Review and Meta-analysis. <i>Cardiovascular Drugs and Therapy</i> , 2022, 36, 991-1000.	1.3	4
81	Unraveling the Immunopathogenesis and Genetic Variants in Vasculitis Toward Development of Personalized Medicine. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 732369.	1.1	4
82	Effectiveness of thiamine therapy in mortality rate in patients with septic shock: A systematic review and meta-analysis. <i>International Journal of Critical Illness and Injury Science</i> , 2021, 11, 86.	0.2	4
83	Attributable Cost and Length of Stay for Patients with Enoxaparin-Associated Bleeding. <i>Value in Health Regional Issues</i> , 2012, 1, 41-45.	0.5	3
84	The effects of fibrinolytic before referring STEMI patients: A systematic review and meta-analysis. <i>IJC Heart and Vasculature</i> , 2017, 15, 9-14.	0.6	3
85	Hearing loss screening tool (COBRA score) for newborns in primary care setting. <i>Korean Journal of Pediatrics</i> , 2017, 60, 353.	1.9	3
86	Development of a hyponatremia screening tool (ABCDEF score) for patients with hypertension using thiazide diuretic agents. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2020, 45, 997-1005.	0.7	3
87	Clinical and economic outcomes attributable to carbapenem-resistant Enterobacterales and delayed appropriate antibiotic therapy in hospitalized patients. <i>Infection Control and Hospital Epidemiology</i> , 2021, , 1-11.	1.0	3
88	Novel clinical risk scoring model for predicting mortality in patients with necrotizing fasciitis. <i>Medicine (United States)</i> , 2021, 100, e28219.	0.4	3
89	Quality Assessment of the Methods Used in Published Opioid Conversion Reviews. <i>Journal of Pain and Palliative Care Pharmacotherapy</i> , 2012, 26, 341-347.	0.5	2
90	Assessment of <i>Polygonum odoratum</i> Lour. Leaf Extract on Rat's Ileum Contraction and the Mechanisms Involved. <i>Journal of Medicinal Food</i> , 2020, 23, 1169-1175.	0.8	2

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91	Trends in optimal medical therapy at discharge and clinical outcomes in patients with acute coronary syndrome in Thailand. <i>Journal of Cardiology</i> , 2021, 77, 669-676.	0.8	2
92	Smoking and Risk of Negative Outcomes Among COVID-19 Patients: A Systematic Review and Meta-Analysis. <i>SSRN Electronic Journal</i> , 0, , .	0.4	2
93	Comparative Efficacy and Safety of Interventions For Preventing Chemotherapy Induced Oral Mucositis In Adult Cancer Patients: A Systematic Review And Network Meta-Analysis. <i>Value in Health</i> , 2017, 20, A412.	0.1	1
94	Repellent And Larvicidal Activity Of Thai Medicinal Plants Against Mosquitoes: A Systematic Review And Meta-Analysis. <i>Value in Health</i> , 2017, 20, A681.	0.1	1
95	Spasmolytic effect of <i>Acmella oleracea</i> flowers extract on isolated rat ileum. <i>Journal of HerbMed Pharmacology</i> , 2021, 10, 109-115.	0.4	1
96	Anticancer Activities of <i>Polygonum odoratum</i> Lour.: A Systematic Review. <i>Frontiers in Pharmacology</i> , 2022, 13, 875016.	1.6	1
97	CV2 ATTRIBUTABLE COST AND LENGTH OF STAY FOR PATIENTS WITH ENOXAPARIN-ASSOCIATED BLEEDING. <i>Value in Health</i> , 2010, 13, A506.	0.1	0
98	DS4 HERBAL PRODUCTS SAFETY: AN APPLICATION OF HEALTH PRODUCT VIGILANCE CENTER DATABASE. <i>Value in Health</i> , 2010, 13, A508.	0.1	0
99	PCN30 Treatment Patterns and Outcomes of Breast Cancer Patients in a Patient-Centered Retrospective Research Registry. <i>Value in Health</i> , 2012, 15, A414.	0.1	0
100	PCN31 Treatments Pattern and Outcomes of Ovarian Cancer Patients in a Patient-Centered Retrospective Research Registry. <i>Value in Health</i> , 2012, 15, A414.	0.1	0
101	PCN32 Treatment Patterns and Outcomes of Melanoma Patients in a Patient-Centered Retrospective Research Registry. <i>Value in Health</i> , 2012, 15, A414.	0.1	0
102	How Likely Warfarin Pharmacogenetic Test to be Cost-Effective in Thailand: A Threshold Analysis. <i>Value in Health</i> , 2014, 17, A760.	0.1	0
103	Comparative Effectiveness of Pharmacological Interventions For Preventing Migraine In Children And Adolescent: A Systematic Review and Network Meta-Analysis. <i>Value in Health</i> , 2016, 19, A873.	0.1	0
104	Comparative Effectiveness of Interventions on Non-Alcoholic Fatty Liver Disease (NAFLD): A Systematic Review and Network Meta-Analysis. <i>Value in Health</i> , 2016, 19, A880.	0.1	0
105	Comparative Efficacy and Safety of Regimens for Treating <i>Plasmodium Falciparum</i> Malaria: A Systematic Review And Network Meta-Analysis. <i>Value in Health</i> , 2017, 20, A779.	0.1	0
106	Comparative Effectiveness And Safety Of Medical Abortion For Second-Trimester Pregnancy Termination: A Systematic Review And Network Meta-Analysis. <i>Value in Health</i> , 2017, 20, A684.	0.1	0
107	Economic Evaluation of Pharmacist-Managed Warfarin Therapy. , 2017, , 193-213.		0
108	Risk Factors for <i>Streptococcus Suis</i> Infection: a Systematic Review and Meta-Analysis. <i>Value in Health</i> , 2018, 21, S63.	0.1	0

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109	Response to the Letter to the Editor. Archives of Physical Medicine and Rehabilitation, 2021, 102, 557-558.	0.5	0
110	Ambulatory Warfarin Management. , 2015, , 27-51.		0
111	Novel Clinical Risk Scoring Model for Predicting Amputation in Patients With Necrotizing Fasciitis: The ANF Risk Scoring System. Frontiers in Medicine, 2021, 8, 719830.	1.2	0
112	The effects of othersâ€™ drinking on the harms to children in Thailand: Lessons from the WHO-ThaiHealth project. PLoS ONE, 2022, 17, e0265641.	1.1	0
113	Unravelling Synergistic Effects of Palm Bunch Ash and Glutathione on Plant Growth. , 0, , .		0