

# Somsak Tiamkao

## List of Publications by Year in descending order

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Version: 2024-02-01

92  
papers

954  
citations

567281

15  
h-index

580821

25  
g-index

92  
all docs

92  
docs citations

92  
times ranked

1579  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic variants associated with severe cutaneous adverse drug reactions induced by carbamazepine. <i>British Journal of Clinical Pharmacology</i> , 2022, 88, 773-786.	2.4	8
2	Stroke Incidence, Rate of Thrombolytic Therapy, Mortality in Thailand from 2009 to 2021. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2022, 10, 110-115.	0.2	6
3	Propensity Score Analysis of the Association between Chronic Obstructive Lung Disease and Stroke Outcome: Thailand's National Database. <i>Cerebrovascular Diseases</i> , 2022, 51, 577-584.	1.7	2
4	Relationship between Diagonal Earlobes Crease and Ischemic Stroke Risk. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2022, 10, 269-273.	0.2	0
5	A Double-Blind, Placebo-Controlled Study of Appropriate Site of Botulinum Toxin Therapy in Hemifacial Spasm. <i>Advances in Therapy</i> , 2022, 39, 2025-2034.	2.9	2
6	Integrating Point of Care Ultrasound Education into Clinical Practice at the Emergency Department. <i>Tomography</i> , 2022, 8, 1052-1059.	1.8	4
7	“Motorcycle Ambulance” Policy to Promote Health and Sustainable Development in Large Cities. <i>Prehospital and Disaster Medicine</i> , 2022, 37, 78-83.	1.3	8
8	Application of Automated External Defibrillators in Motorcycle Ambulances in Thailand's Emergency Medical Services. <i>Open Access Emergency Medicine</i> , 2022, Volume 14, 141-146.	1.3	4
9	The effects of COVID-19 measures on the hospitalization of patients with epilepsy and status epilepticus in Thailand: An interrupted time series analysis. <i>Epilepsia Open</i> , 2022, 7, 325-331.	2.4	3
10	The Utilization of Handheld Ultrasound Devices in a Prehospital Setting. <i>Prehospital and Disaster Medicine</i> , 2022, 37, 355-359.	1.3	9
11	Brand-to-generic Levetiracetam Switch in Patients with Epilepsy: Seizure Control and its Predictors in a Real-world Setting. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2022, 10, 1068-1071.	0.2	0
12	Long Term Efficacy of Generic Atorvastatin by a University Hospital Database. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2022, 10, 947-950.	0.2	0
13	Association of chronic kidney disease with outcomes in acute stroke. <i>Acta Neurologica Belgica</i> , 2021, 121, 1241-1246.	1.1	3
14	Corticosteroid treatment reduces headache in eosinophilic meningitis: a systematic review. <i>Drug Target Insights</i> , 2021, 15, 1-4.	1.4	3
15	Which diagnostic criteria of metabolic syndrome are predictors of cardiovascular diseases in elderly populations?. <i>Journal of Clinical and Translational Endocrinology</i> , 2021, 23, 100248.	1.4	1
16	Efficacy of Generic Atorvastatin in a Real-World Setting. <i>Clinical Pharmacology: Advances and Applications</i> , 2021, Volume 13, 45-51.	1.2	16
17	Impact of Hospital Level on Stroke Outcomes in the Thrombolytic Therapy Era in Northeast Thailand: A Retrospective Study. <i>Neurology and Therapy</i> , 2021, 10, 727-737.	3.2	1
18	The epidemiology of Guillain-Barré syndrome in Thailand over 13 years (2005-2017): A nationwide population-based retrospective cohort study. <i>Journal of the Peripheral Nervous System</i> , 2021, 26, 202-208.	3.1	5

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19	Development and Remodeling of Point-of-Care Ultrasound Education for Emergency Medicine Residents in Resource Limited Countries during the COVID-19 Pandemic. <i>Tomography</i> , 2021, 7, 721-733.	1.8	5
20	Predictive models for and infection in pathologically or serologically proved eosinophilic meningitis. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 10413-10420.	0.0	1
21	Safety of retigabine in adults with partial-onset seizures after long-term exposure: focus on unexpected ophthalmological and dermatological events. <i>Epilepsy and Behavior</i> , 2020, 102, 106580.	1.7	22
22	Budget Impact Analysis of Extended-Release Phenytoin Capsules Compared With Immediate-Release Phenytoin Capsules for Patients With Epilepsy in Thailand. <i>Value in Health Regional Issues</i> , 2020, 21, 22-28.	1.2	0
23	Infective endocarditis is associated with worse outcomes in stroke: A Thailand National Database Study. <i>International Journal of Clinical Practice</i> , 2020, 74, e13614.	1.7	4
24	Seasonality of stroke: Winter admissions and mortality excess. <i>Clinical Neurology and Neurosurgery</i> , 2020, 199, 106261.	1.4	7
25	A 2-point difference of NIHSS as a predictor of acute ischemic stroke outcome at 3 months after thrombolytic therapy. <i>Clinical Neurology and Neurosurgery</i> , 2020, 198, 106206.	1.4	5
26	Clinical features and course of <i>Angiostrongylus cantonensis</i> eosinophilic meningitis in patients receiving supportive therapy. <i>Food and Waterborne Parasitology</i> , 2020, 21, e00095.	2.7	5
27	Parkinson's disease and patient related outcomes in stroke: A matched cohort study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104826.	1.6	5
28	Brain Metabolite Changes After Anodal Transcranial Direct Current Stimulation in Autism Spectrum Disorder. <i>Frontiers in Molecular Neuroscience</i> , 2020, 13, 70.	2.9	17
29	Limitations for using secondary data and death certificate to identify causes of death in patients with status epilepticus. <i>Epilepsy and Behavior</i> , 2020, 103, 106892.	1.7	0
30	Impact of Diabetes on Complications, Long Term Mortality and Recurrence in 608,890 Hospitalised Patients with Stroke. <i>Global Heart</i> , 2020, 15, 2.	2.3	13
31	Response Times of Motorcycle Ambulances during the COVID-19 Pandemic. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2020, 8, 526-529.	0.2	5
32	Can Generic Intravenous Levetiracetam Be Used for Acute Repetitive Convulsive Seizure or Status Epilepticus? A Randomized Controlled Trial. <i>Neurology and Therapy</i> , 2019, 8, 425-431.	3.2	5
33	Clinical risk factors predictive of thrombotic stroke with large cerebral infarction. <i>Neurology International</i> , 2019, 11, 7941.	2.8	9
34	Causes of death in patients with status epilepticus. <i>Epilepsy and Behavior</i> , 2019, 101, 106372.	1.7	6
35	An ecological study of eosinophilic meningitis caused by the nematode, <i>Angiostrongylus cantonensis</i> (Chen, 1935) (Nematoda: Metastrongylidae). <i>Parasitology International</i> , 2019, 72, 101944.	1.3	4
36	Impact of heart failure on stroke mortality and recurrence. <i>Heart Asia</i> , 2019, 11, e011139.	1.1	8

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37	An Outbreak of Peripheral Neuropathy in a Prison. <i>Case Reports in Neurology</i> , 2019, 11, 53-60.	0.7	5
38	Efficacy and safety of perampanel in generalized and focal to bilateral tonic-clonic seizures: A comparative study of Asian and non-Asian populations. <i>Epilepsia</i> , 2019, 60, 47-59.	5.1	13
39	Pneumonia and Risk of Serious Adverse Outcomes in Hospitalized Strokes in Thailand. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 1448-1454.	1.6	7
40	Response to comment regarding: "Predictors of long-term mortality in status epilepticus". <i>Epilepsy and Behavior</i> , 2019, 93, 151.	1.7	0
41	Concurrence of Myasthenia Gravis and Thyroid Disorders: A Retrospective Database Study. <i>Journal of the ASEAN Federation of Endocrine Societies</i> , 2019, 34, 153-157.	0.2	7
42	EQ-5D-based utilities and healthcare utilization in Thai adults with chronic epilepsy. <i>Epilepsy and Behavior</i> , 2018, 83, 140-146.	1.7	6
43	Impact of intravenous thrombolysis on length of hospital stay in cases of acute ischemic stroke. <i>Neuropsychiatric Disease and Treatment</i> , 2018, Volume 14, 259-264.	2.2	8
44	Risk score predictive of mortality in status epilepticus according to a national database. <i>Epilepsia</i> , 2018, 59, 182-187.	5.1	5
45	Predictors of long-term mortality in status epilepticus. <i>Epilepsy and Behavior</i> , 2018, 84, 114-117.	1.7	6
46	Leukoaraiosis, intracerebral hemorrhage, and functional outcome after acute stroke thrombolysis. <i>Neurology</i> , 2017, 88, 638-645.	1.1	84
47	Status epilepticus in the elderly patients: A national data study in Thailand. <i>Journal of the Neurological Sciences</i> , 2017, 372, 501-505.	0.6	11
48	Prediction of Symptomatic Intracranial Hemorrhage after Intravenous Thrombolysis in Acute Ischemic Stroke: The Symptomatic Intracranial Hemorrhage Score. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 2622-2629.	1.6	22
49	Knowledge of Stroke Risk Factors and Warning Signs in Patients with Recurrent Stroke or Recurrent Transient Ischaemic Attack in Thailand. <i>Neurology Research International</i> , 2017, 2017, 1-7.	1.3	36
50	Preventive Effect of Cashew-Derived Protein Hydrolysate with High Fiber on Cerebral Ischemia. <i>BioMed Research International</i> , 2017, 2017, 1-14.	1.9	8
51	Factors predicting the outcomes of elderly hospitalized myasthenia gravis patients: a national database study. <i>International Journal of General Medicine</i> , 2017, Volume 10, 131-135.	1.8	5
52	Prognostic Parameters for Symptomatic Intracranial Hemorrhage after Intravenous Thrombolysis in Acute Ischemic Stroke in an Asian Population. <i>Current Neurovascular Research</i> , 2017, 14, 169-176.	1.1	6
53	Risk factors associated with post-stroke dementia: a systematic review and meta-analysis. <i>Neurology International</i> , 2017, 9, 7216.	0.5	12
54	Efficacy and motor complications of original and generic levodopa in Parkinson's disease treatment. <i>Neuropsychiatric Disease and Treatment</i> , 2016, 12, 1185.	2.2	4

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55	Rheumatic Mitral Valve Disease Is Associated With Worse Outcomes in Stroke. <i>Stroke</i> , 2016, 47, 2695-2701.	2.0	21
56	Trinucleotide repeat expansion of TATA-binding protein gene associated with Parkinson's disease: A Thai multicenter study. <i>Parkinsonism and Related Disorders</i> , 2016, 28, 146-149.	2.2	14
57	Factors associated with poor discharge status in patients with status epilepticus at Khon Kaen hospital. <i>Neuropsychiatric Disease and Treatment</i> , 2015, 11, 1097.	2.2	1
58	CPAP Therapy Improves Intractable Hemifacial Spasm. <i>Case Reports in Neurological Medicine</i> , 2015, 2015, 1-2.	0.4	1
59	Prevalence of Provocative Seizures in Persons with Epilepsy: A Longitudinal Study at Khon Kaen University Hospital, Thailand. <i>Neurology Research International</i> , 2015, 2015, 1-4.	1.3	3
60	A real life clinical practice of neurologists in the ambulatory setting in Thailand: a pragmatic study. <i>Neurology International</i> , 2015, 7, 5840.	2.8	2
61	National data on stroke outcomes in Thailand. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 493-497.	1.5	20
62	The effects of transcranial direct current stimulation in patients with neuropathic pain from spinal cord injury. <i>Clinical Neurophysiology</i> , 2015, 126, 382-390.	1.5	91
63	Under-recognition of delirium in older adults by nurses in the intensive care unit setting. <i>Aging Clinical and Experimental Research</i> , 2015, 27, 735-740.	2.9	30
64	Incidences and outcomes of status epilepticus: A 9-year longitudinal national study. <i>Epilepsy and Behavior</i> , 2015, 49, 135-137.	1.7	36
65	The impact of genetic polymorphisms of drug metabolizing enzymes on the pharmacodynamics of clopidogrel under steady state conditions. <i>Drug Metabolism and Pharmacokinetics</i> , 2015, 30, 295-304.	2.2	5
66	Hospital mortality from atrial fibrillation associated with ischemic stroke: a national data report. <i>International Journal of Neuroscience</i> , 2015, 125, 924-928.	1.6	12
67	Hyperglycemia associated with seizure control in status epilepticus. <i>Epilepsy and Behavior</i> , 2015, 49, 155-157.	1.7	7
68	Diet, exercise, sleep, sexual activity, and perceived stress in people with epilepsy in NE Thailand. <i>Epilepsy and Behavior</i> , 2015, 45, 39-43.	1.7	10
69	A national database of incidence and treatment outcomes of status epilepticus in Thailand. <i>International Journal of Neuroscience</i> , 2014, 124, 416-420.	1.6	25
70	Therapeutic drug monitoring in epilepsy clinic: a multi-disciplinary approach. <i>Neurology International</i> , 2014, 6, 5620.	2.8	7
71	Glucocerebrosidase mutations in Thai patients with Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 986-991.	2.2	35
72	Confirmation of the association between LRRK2 R1628P variant and susceptibility to Parkinson's disease in the Thai population. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 1018-1021.	2.2	26

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73	Seizure-related vehicular crashes and falls with injuries for people with epilepsy (PWE) in northeastern Thailand. <i>Epilepsy and Behavior</i> , 2014, 32, 49-54.	1.7	17
74	Validation of a seizure-related injury model. <i>Journal of the Neurological Sciences</i> , 2014, 336, 113-115.	0.6	4
75	Prevalence of factors associated with poor outcomes of hospitalized myasthenia gravis patients in Thailand. <i>Neurosciences</i> , 2014, 19, 286-90.	0.1	6
76	Cost minimization of HLA-B*1502 screening before prescribing carbamazepine in Thailand. <i>International Journal of Clinical Pharmacy</i> , 2013, 35, 608-612.	2.1	42
77	The efficacy of intravenous sodium valproate and phenytoin as the first-line treatment in status epilepticus: a comparison study. <i>BMC Neurology</i> , 2013, 13, 98.	1.8	20
78	Correlation of Causes and Outcomes in Stroke in the Young. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, 55-57.	1.6	7
79	Outcomes of treatment with pyrimine 60 in Thai myasthenia gravis patients. <i>Journal of Generic Medicines</i> , 2013, 10, 34-38.	0.2	0
80	Adjunctive enteral phenobarbital for adult status epilepticus: a brief report. <i>Neuropsychiatric Disease and Treatment</i> , 2013, 9, 1829.	2.2	4
81	Differences of knowledge, attitudes, and behaviors towards epilepsy between populations in municipal and nonmunicipal areas. <i>Psychology Research and Behavior Management</i> , 2013, 6, 111.	2.8	10
82	Moving the self-esteem of people with epilepsy by supportive group: A clinical trial. <i>Journal of Caring Sciences</i> , 2013, 2, 329-35.	1.0	4
83	Abdominal epilepsy: an uncommon of non-convulsive status epilepticus. <i>Journal of the Medical Association of Thailand = Chotmaiht Thangphaet</i> , 2011, 94, 998-1001.	0.1	1
84	Outcome of status epilepticus in Srinagarind Hospital. <i>Journal of the Medical Association of Thailand = Chotmaiht Thangphaet</i> , 2010, 93, 420-3.	0.1	2
85	Predictors and Prognosis of Status epilepticus treated with intravenous sodium valproate. <i>Epileptic Disorders</i> , 2009, 11, 228-231.	1.3	13
86	Prediction of seizure control in non-ketotic hyperglycemic induced seizures. <i>BMC Neurology</i> , 2009, 9, 61.	1.8	7
87	Predictive risk factors of seizure-related injury in persons with epilepsy. <i>Journal of the Neurological Sciences</i> , 2009, 285, 59-61.	0.6	10
88	Seizure Attacks While Driving: Quality of Life in Persons with Epilepsy. <i>Canadian Journal of Neurological Sciences</i> , 2009, 36, 475-479.	0.5	13
89	Seizure in non-HIV cryptococcal meningitis. <i>Journal of the Medical Association of Thailand = Chotmaiht Thangphaet</i> , 2007, 90, 1298-302.	0.1	2
90	Very high dose phenobarbital for refractory status epilepticus. <i>Journal of the Medical Association of Thailand = Chotmaiht Thangphaet</i> , 2007, 90, 2597-600.	0.1	1

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91	Appropriateness of intravenous loading dose of phenytoin treatment in Srinagarind Hospital. Journal of the Medical Association of Thailand = Chotmaihet Thangphaet, 2005, 88, 1638-41.	0.1	0
92	Knowledge of epilepsy among teachers in Khon Kaen Province, Thailand. Journal of the Medical Association of Thailand = Chotmaihet Thangphaet, 2005, 88, 1802-8.	0.1	4