Yook-Chin Chia

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Prevalence and risk factors of gestational diabetes mellitus in Asia: a systematic review and meta-analysis. BMC Pregnancy and Childbirth, 2018, 18, 494.	0.9	262
2	Expert panel consensus recommendations for ambulatory blood pressure monitoring in Asia: The HOPE Asia Network. Journal of Clinical Hypertension, 2019, 21, 1250-1283.	1.0	107
3	Lateral Flow Assay Based on Paper–Hydrogel Hybrid Material for Sensitive Pointâ€ofâ€Care Detection of Dengue Virus. Advanced Healthcare Materials, 2017, 6, 1600920.	3.9	80
4	Assessment of preferred methods to measure insulin resistance in Asian patients with hypertension. Journal of Clinical Hypertension, 2021, 23, 529-537.	1.0	79
5	Expert panel consensus recommendations for home blood pressure monitoring in Asia: the Hope Asia Network. Journal of Human Hypertension, 2018, 32, 249-258.	1.0	77
6	Validation of the Framingham general cardiovascular risk score in a multiethnic Asian population: a retrospective cohort study. BMJ Open, 2015, 5, e007324-e007324.	0.8	73
7	Morning surge in blood pressure and blood pressure variability in Asia: Evidence and statement from the HOPE Asia Network. Journal of Clinical Hypertension, 2019, 21, 324-334.	1.0	67
8	Current status of home blood pressure monitoring in Asia: Statement from the <scp>HOPE</scp> Asia Network. Journal of Clinical Hypertension, 2017, 19, 1192-1201.	1.0	65
9	Validation of the pooled cohort risk score in an Asian population – a retrospective cohort study. BMC Cardiovascular Disorders, 2014, 14, 163.	0.7	64
10	2020 Consensus summary on the management of hypertension in Asia from the HOPE Asia Network. Journal of Clinical Hypertension, 2020, 22, 351-362.	1.0	56
11	Guidance on home blood pressure monitoring: A statement of the <scp>HOPE</scp> Asia Network. Journal of Clinical Hypertension, 2018, 20, 456-461.	1.0	55
12	Home blood pressure control status in 2017â€2018 for hypertension specialist centers in Asia: Results of the Asia BP@Home study. Journal of Clinical Hypertension, 2018, 20, 1686-1695.	1.0	53
13	Interleukin 6 and Development of Heart Failure With Preserved Ejection Fraction in the General Population. Journal of the American Heart Association, 2021, 10, e018549.	1.6	51
14	Hypertension and stroke in Asia: A comprehensive review from HOPE Asia. Journal of Clinical Hypertension, 2021, 23, 513-521.	1.0	50
15	Cost-effectiveness of and satisfaction with a Helicobacter pylori "test and treat" strategy compared with prompt endoscopy in young Asians with dyspepsia. Gut, 2008, 57, 1214-1220.	6.1	46
16	COVIDâ€19 and hypertension—evidence and practical management: Guidance from the HOPE Asia Network. Journal of Clinical Hypertension, 2020, 22, 1109-1119.	1.0	45
17	Unmet needs of patients with chronic obstructive pulmonary disease (COPD): a qualitative study on patients and doctors. BMC Family Practice, 2014, 15, 67.	2.9	43
18	<p>Massive open online courses (MOOCs) for continuing medical education – why and how?</p> . Advances in Medical Education and Practice, 2019, Volume 10, 805-812.	0.7	42

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19	The influence of the ambient temperature on blood pressure and how it will affect the epidemiology of hypertension in Asia. Journal of Clinical Hypertension, 2020, 22, 438-444.	1.0	42
20	Nonâ€pharmacological management of hypertension. Journal of Clinical Hypertension, 2021, 23, 1275-1283.	1.0	40
21	Longâ€Term Visitâ€toâ€Visit Blood Pressure Variability and Renal Function Decline in Patients With Hypertension Over 15ÂYears. Journal of the American Heart Association, 2016, 5, .	1.6	38
22	Patient involvement in decision-making: a cross-sectional study in a Malaysian primary care clinic. BMJ Open, 2016, 6, e010063.	0.8	36
23	Neonatal outcomes and its association among gestational diabetes mellitus with and without depression, anxiety and stress symptoms in Malaysia: A cross-sectional study. Midwifery, 2020, 81, 102586.	1.0	36
24	Diversity of and initiatives for hypertension management in Asia—Why we need the HOPE Asia Network. Journal of Clinical Hypertension, 2020, 22, 331-343.	1.0	36
25	Guidance on ambulatory blood pressure monitoring: A statement from the HOPE Asia Network. Journal of Clinical Hypertension, 2021, 23, 411-421.	1.0	36
26	Hypertension and Dementia: A comprehensive review from the HOPE Asia Network. Journal of Clinical Hypertension, 2019, 21, 1091-1098.	1.0	35
27	Central blood pressure for the management of hypertension: Is it a practical clinical tool in current practice?. Journal of Clinical Hypertension, 2020, 22, 391-406.	1.0	32
28	Telemedicine in the management of hypertension: Evolving technological platforms for blood pressure telemonitoring. Journal of Clinical Hypertension, 2021, 23, 435-439.	1.0	32
29	Statins use is associated with poorer glycaemic control in a cohort of hypertensive patients with diabetes and without diabetes. Diabetology and Metabolic Syndrome, 2014, 6, 53.	1.2	30
30	What influences patients' acceptance of a blood pressure telemonitoring service in primary care? A qualitative study. Patient Preference and Adherence, 2016, 10, 99.	0.8	30
31	Awareness and Prevalence of Mammography Screening and its Predictors - A Cross Sectional Study in a Primary Care Clinic in Malaysia. Asian Pacific Journal of Cancer Prevention, 2014, 15, 8095-8099.	0.5	30
32	Rationale and design for the Asia BP@Home study on home blood pressure control status in 12 Asian countries and regions. Journal of Clinical Hypertension, 2018, 20, 33-38.	1.0	29
33	Applications of artificial intelligence for hypertension management. Journal of Clinical Hypertension, 2021, 23, 568-574.	1.0	29
34	The lived experiences of a COVID-19 immunization programme: vaccine hesitancy and vaccine refusal. BMC Public Health, 2022, 22, 296.	1.2	29
35	Cardiovascular Disease Risk in a Semirural Community in Malaysia. Asia-Pacific Journal of Public Health, 2009, 21, 410-420.	0.4	28
36	Mental health problems and hypertension in the elderly: Review from the HOPE Asia Network. Journal of Clinical Hypertension, 2021, 23, 504-512.	1.0	28

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37	Current status of ambulatory blood pressure monitoring in Asian countries: A report from the HOPE Asia Network. Journal of Clinical Hypertension, 2020, 22, 384-390.	1.0	27
38	An overview of hypertension and cardiac involvement in Asia: Focus on heart failure. Journal of Clinical Hypertension, 2020, 22, 423-430.	1.0	27
39	Sevenâ€action approaches for the management of hypertension in Asia – The HOPE Asia network. Journal of Clinical Hypertension, 2022, 24, 213-223.	1.0	27
40	Healthcare Professionals' and Policy Makers' Views on Implementing a Clinical Practice Guideline of Hypertension Management: A Qualitative Study. PLoS ONE, 2015, 10, e0126191.	1.1	26
41	Number of blood pressure measurements needed to estimate long-term visit-to-visit systolic blood pressure variability for predicting cardiovascular risk: a 10-year retrospective cohort study in a primary care clinic in Malaysia. BMJ Open, 2019, 9, e025322.	0.8	26
42	Social Support and Glycemic Control in Adult Patients With Type 2 Diabetes Mellitus. Asia-Pacific Journal of Public Health, 2015, 27, NP166-NP173.	0.4	24
43	Disaster hypertension and cardiovascular events in disaster and COVIDâ€19 pandemic. Journal of Clinical Hypertension, 2021, 23, 575-583.	1.0	22
44	2022 World Hypertension League, Resolve To Save Lives and International Society of Hypertension dietary sodium (salt) global call to action. Journal of Human Hypertension, 2023, 37, 428-437.	1.0	22
45	Prevalence and predictors of resistant hypertension in a primary care setting: a cross-sectional study. BMC Family Practice, 2014, 15, 131.	2.9	21
46	The validity and reliability of the English version of the diabetes distress scale for type 2 diabetes patients in Malaysia. BMC Family Practice, 2017, 18, 25.	2.9	21
47	Efficacy of Eletriptan in Migraineurs With Persistent Poor Response to Nonsteroidal Antiâ€inflammatory Drugs. Headache, 2003, 43, 984-990.	1.8	20
48	FEV1 and total Cardiovascular mortality and morbidity over an 18 years follow-up Population-Based Prospective EPIC-NORFOLK Study. BMC Public Health, 2019, 19, 501.	1.2	20
49	May Measurement Month 2017 blood pressure screening: findings from Malaysia—South-East Asia and Australasia. European Heart Journal Supplements, 2019, 21, D77-D79.	0.0	20
50	Improving Hypertension Outcome Measurement in Low- and Middle-Income Countries. Hypertension, 2019, 73, 990-997.	1.3	20
51	What is new in the 2018 Chinese hypertension guideline and the implication for the management of hypertension in Asia?. Journal of Clinical Hypertension, 2020, 22, 363-368.	1.0	20
52	Cardiovascular risk assessment tools in Asia. Journal of Clinical Hypertension, 2022, 24, 369-377.	1.0	20
53	Detection of airflow limitation using a handheld spirometer in a primary care setting. Respirology, 2014, 19, 689-693.	1.3	19
54	Characteristics of hypertension in obstructive sleep apnea: An Asian experience. Journal of Clinical Hypertension, 2021, 23, 489-495.	1.0	19

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55	Highlights of the 2019 Japanese Society of Hypertension Guidelines and perspectives on the management of Asian hypertensive patients. Journal of Clinical Hypertension, 2020, 22, 369-377.	1.0	18
56	Antibiotic prescribing for childhood febrile illness by primary care doctors in Malaysia. Journal of Paediatrics and Child Health, 2006, 42, 612-617.	0.4	17
57	Target blood pressure and control status in Asia. Journal of Clinical Hypertension, 2020, 22, 344-350.	1.0	17
58	Exosomal microRNAs in the development of essential hypertension and its potential as biomarkers. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 320, H1486-H1497.	1.5	17
59	Hypertension and erectile dysfunction: The role of endovascular therapy in Asia. Journal of Clinical Hypertension, 2021, 23, 481-488.	1.0	17
60	Asian management of hypertension: Current status, home blood pressure, and specific concerns in Malaysia. Journal of Clinical Hypertension, 2020, 22, 497-500.	1.0	16
61	Angiotensin receptor neprilysin inhibitor as a novel antihypertensive drug: Evidence from Asia and around the globe. Journal of Clinical Hypertension, 2021, 23, 556-567.	1.0	16
62	Comparison of guidelines for the management of hypertension: Similarities and differences between international and Asian countries; perspectives from HOPEâ€Asia Network. Journal of Clinical Hypertension, 2021, 23, 422-434.	1.0	16
63	Transcultural Diabetes Nutrition Algorithm: A Malaysian Application. International Journal of Endocrinology, 2013, 2013, 1-7.	0.6	15
64	Hypertension and chronic kidney disease in Asian populations. Journal of Clinical Hypertension, 2021, 23, 475-480.	1.0	15
65	Effects of a Technology-Assisted Integrated Diabetes Care Program on Cardiometabolic Risk Factors Among Patients With Type 2 Diabetes in the Asia-Pacific Region. JAMA Network Open, 2021, 4, e217557.	2.8	15
66	Long sleep duration and cardiovascular disease: Associations with arterial stiffness and blood pressure variability. Journal of Clinical Hypertension, 2021, 23, 496-503.	1.0	15
67	Hypertension in a multiâ€ethnic Asian population of Singapore. Journal of Clinical Hypertension, 2021, 23, 522-528.	1.0	13
68	Effect of a Web-Based Management Guide on Risk Factors in Patients With Type 2 Diabetes and Diabetic Kidney Disease. JAMA Network Open, 2022, 5, e223862.	2.8	13
69	Hypertension and the development of New onset chronic kidney disease over a 10 year period: a retrospective cohort study in a primary care setting in Malaysia. BMC Nephrology, 2012, 13, 173.	0.8	12
70	Performance of the Finnish Diabetes Risk Score (FINDRISC) and Modified Asian FINDRISC (ModAsian) Tj ETQq0 (Primary Care Diabetes, 2020, 14, 494-500.	0 0 rgBT /0 0.9	Overlock 10 Tf 12
71	Isolated systolic hypertension in Asia. Journal of Clinical Hypertension, 2021, 23, 467-474.	1.0	12
72	Office blood pressure measurement: A comprehensive review. Journal of Clinical Hypertension, 2021,	1.0	12

23, 440-449.

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73	Clinical significance of nocturnal home blood pressure monitoring and nocturnal hypertension in Asia. Journal of Clinical Hypertension, 2021, 23, 457-466.	1.0	12
74	Statement of the Asian Hypertension Society Network: the Okinawa Declaration on the unity of hypertension societies in Asian countries and regions to overcome hypertension and hypertension-related diseases. Hypertension Research, 2022, 45, 1-2.	1.5	12
75	Personal Continuity of Care in a University-Based Primary Care Practice: Impact on Blood Pressure Control. PLoS ONE, 2015, 10, e0134030.	1.1	11
76	Development and validation of the Evidence Based Medicine Questionnaire (EBMQ) to assess doctors' knowledge, practice and barriers regarding the implementation of evidence-based medicine in primary care. BMC Family Practice, 2018, 19, 98.	2.9	11
77	Moving Towards Optimized Noncommunicable Disease Management in the ASEAN Region: Recommendations from a Review and Multidisciplinary Expert Panel. Risk Management and Healthcare Policy, 2020, Volume 13, 803-819.	1.2	11
78	The feasibility of polypill for cardiovascular disease prevention in Asian Population. Journal of Clinical Hypertension, 2021, 23, 545-555.	1.0	11
79	Relationship of an adherence score with blood pressure control status among patients with hypertension and their determinants: Findings from a nationwide blood pressure screening program. Journal of Clinical Hypertension, 2021, 23, 638-645.	1.0	10
80	Regional differences in office and selfâ€measured home heart rates in Asian hypertensive patients: AsiaBP@Home study. Journal of Clinical Hypertension, 2021, 23, 606-613.	1.0	9
81	Ethnic differences in the prevalence of knee pain among adults of a community in a cross-sectional study. BMJ Open, 2016, 6, e011925.	0.8	8
82	Visit-to-visit SBP variability and cardiovascular disease in a multiethnic primary care setting. Journal of Hypertension, 2017, 35, S50-S56.	0.3	8
83	High blood pressure in dementia: How low can we go?. Journal of Clinical Hypertension, 2020, 22, 415-422.	1.0	8
84	Insights on home blood pressure monitoring in Asia: Expert perspectives from 10 countries/regions. Journal of Clinical Hypertension, 2021, 23, 3-11.	1.0	8
85	Accuracy of urinalysis in detection of urinary tract infection in a primary care setting. Asia Pacific Family Medicine, 2003, 2, 206-212.	0.4	7
86	Mandarin version of the Leeds Dyspepsia Questionnaire: A valid instrument for assessing symptoms in <scp>A</scp> sians. Journal of Digestive Diseases, 2014, 15, 591-596.	0.7	7
87	Use of Chronic Kidney Disease to Enhance Prediction of Cardiovascular Risk in Those at Medium Risk. PLoS ONE, 2015, 10, e0141344.	1.1	7
88	Awareness, knowledge and practice of dyslipidaemia management among postgraduate primary care trainees in Malaysia: a cross-sectional study. BMJ Open, 2017, 7, e013573.	0.8	7
89	Does use of pooled cohort risk score overestimate the use of statin?: a retrospective cohort study in a primary care setting. BMC Family Practice, 2014, 15, 172.	2.9	6
90	Salt content of instant noodles in Malaysia: a cross-sectional study. BMJ Open, 2019, 9, e024702.	0.8	6

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91	Barriers, Enablers, and Perceptions on Dietary Salt Reduction in the Out-of-Home Sectors: A Scoping Review. International Journal of Environmental Research and Public Health, 2021, 18, 8099.	1.2	6
92	Current status of adherence interventions in hypertension management in Asian countries: A report from the HOPE Asia Network. Journal of Clinical Hypertension, 2021, 23, 584-594.	1.0	6
93	2022 Malaysian Working Group Consensus Statement on Renal Denervation for management of arterial hypertension. Hypertension Research, 2022, 45, 1111-1122.	1.5	6
94	Assessing 10-Year Cardiovascular Disease Risk in Malaysians With Type 2 Diabetes Mellitus: Framingham Cardiovascular Versus United Kingdom Prospective Diabetes Study Equations. Asia-Pacific Journal of Public Health, 2019, 31, 622-632.	0.4	5
95	Knowledge on the action to be taken and recognition of symptoms of stroke in a community: findings from the May Measurement Month 2017 blood pressure screening Programme in Malaysia. BMC Public Health, 2019, 19, 1602.	1.2	5
96	Characteristics and control of the 24â€hour ambulatory blood pressure in patients with metabolic syndrome. Journal of Clinical Hypertension, 2021, 23, 450-456.	1.0	5
97	Are doctors assessing patients with hypertension appropriately at their initial presentation?. Singapore Medical Journal, 2015, 59, 518-522.	0.3	5
98	Factors influencing parental decision to consult for children with upper respiratory tract infection. Journal of Paediatrics and Child Health, 2008, 44, 208-213.	0.4	4
99	UTILITY OF FRAMINGHAM'S MODEL IN PREDICTING CORONARY HEART DISEASE RISK IN MALAYSIA, A DEVELOPING COUNTRY. Atherosclerosis Supplements, 2008, 9, 92.	1.2	4
100	Comparison of dayâ€ŧoâ€day blood pressure variability in hypertensive patients with type 2 diabetes mellitus to those without diabetes: Asia BP@Home Study. Journal of Clinical Hypertension, 2020, 22, 407-414.	1.0	4
101	May Measurement Month 2018: an analysis of blood pressure screening results from Malaysia. European Heart Journal Supplements, 2020, 22, H83-H85.	0.0	4
102	Developing a policy to reduce the salt content of food consumed outside the home in Malaysia: protocol of a qualitative study. BMJ Open, 2021, 11, e044628.	0.8	4
103	318 VALIDATION OF THE FRAMINGHAM GENERAL CARDIOVASCULAR RISK PREDICTION SCORE IN A MULTI-ETHNIC PRIMARY CARE COHORT. Journal of Hypertension, 2012, 30, e93.	0.3	3
104	Rate of Decline of Kidney Function in Patients With Type 2 Diabetes Mellitus and the Associated Factors. Asia-Pacific Journal of Public Health, 2015, 27, NP640-NP649.	0.4	3
105	Prevalence, awareness and control of hypertension in Malaysia from 1980-2018: A systematic review and meta-analysis. World Journal of Meta-analysis, 2020, 8, 320-344.	0.1	3
106	OS 04-05 LONG TERM VISIT-TO-VISIT VARIABILITY OF SYSTOLIC BLOOD PRESSURE AND CARDIOVASCULAR DISEASE EVENTS IN A PRIMARY CARE SETTING. Journal of Hypertension, 2016, 34, e56.	0.3	2
107	Viral Detection: Lateral Flow Assay Based on Paper–Hydrogel Hybrid Material for Sensitive Pointâ€of are Detection of Dengue Virus (Adv. Healthcare Mater. 1/2017). Advanced Healthcare Materials, 2017, 6, .	3.9	2
108	SY 04-4 HOW TO IMPROVE CVD RISK PREDICTION IN A LOW-RISK POPULATION. Journal of Hypertension, 2016, 34, e16-e17.	0.3	1

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109	From Maternal Mortality to Malignancies What Lies in Between?. Asia-Pacific Journal of Public Health, 2005, 17, 1-2.	0.4	0
110	COMPARISON OF CARDIOVASCULAR DISEASE RISK IN DIFFERENT ETHNIC GROUPS IN A MULTIRACIAL COUNTRY. Atherosclerosis Supplements, 2008, 9, 80.	1.2	0
111	Evaluating the Effectiveness of a Pragmatic Intervention in Reducing Blood Pressure in Patients with Hypertension. Journal of Hypertension, 2015, 33, e13.	0.3	0
112	OS 37-05 LONG-TERM VISIT-TO-VISIT VARIABILITY OF SYSTOLIC BLOOD PRESSURE AND DECLINE IN RENAL FUNCTION IN HYPERTENSIVE PATIENTS OVER 15 YEARS. Journal of Hypertension, 2016, 34, e406.	0.3	0
113	SSA 03-2 PREVALENCE AND PREDICTORS OF RESISTANT HYPERTENSION IN SOUTHEAST ASIA. Journal of Hypertension, 2016, 34, e4-e5.	0.3	0
114	PS 02-56 ZERO END-DIGIT PREFERENCE IN BLOOD PRESSURE RECORDING IN A PRIMARY CARE SETTING IN MALAYSIA. Journal of Hypertension, 2016, 34, e119.	0.3	0
115	PS 05-06 HOW MANY MEASUREMENTS ARE NEEDED TO ESTIMATE LONG TERM VISIT TO VISIT BLOOD PRESSURE VARIABILITY. Journal of Hypertension, 2016, 34, e143.	0.3	0
116	OS 14-04 NUMBER OF BLOOD PRESSURE MEASUREMENTS NEEDED TO ESTIMATE LONG TERM VISIT-TO-VISIT SYSTOLIC BLOOD PRESSURE VARIABILITY FOR PREDICTING 10-YEAR CARDIOVASCULAR RISK Journal of Hypertension, 2016, 34, e212-e213.	0.3	0
117	[PS 08-44] RELATIONSHIP OF BLOOD PRESSURE AND DECLINE OF RENAL FUNCTION IN DIABETIC PATIENTS. Journal of Hypertension, 2016, 34, e304-e305.	0.3	0
118	PS 08-50 BLOOD PRESSURE LEVELS AND DECLINE IN RENAL FUNCTION AMONG PATIENTS WITH TREATED HYPERTENSION. Journal of Hypertension, 2016, 34, e306.	0.3	0
119	LBPS 02–41 PREVALENCE OF MEDICATION ADHERENCE IN HYPERTENSIVE POPULATION. Journal of Hypertension, 2016, 34, e516-e517.	0.3	0
120	A9728 Comparison of awake home blood pressure using evening measurements to measurement done before bedtime in Malaysian hypertensive patients. Journal of Hypertension, 2018, 36, e163.	0.3	0
121	A13859 Discarding the First day's Home Blood Pressure Measurements. Journal of Hypertension, 2018, 36, e219-e220.	0.3	0
122	A18380 The status of home blood pressure control 2017–2018 in specialist hypertension centers in Asia - Results from AsiaBP@Home, the first standardized study using the same validated device and following the same protocol in 11 different Asian countries and regions. Journal of Hypertension, 2018, 36, e256.	0.3	0
123	May Measurement Month 2019: an analysis of blood pressure screening results from Malaysia. European Heart Journal Supplements, 2021, 23, B98-B100.	0.0	0
124	Knowledge and Awareness About Blood Pressure, Stroke and Prevalence of Hypertension : A Cross-Sectional Study in a Private University, Kuala Lumpur. Current Trends in Biotechnology and Pharmacy, 2020, 14, 168-175.	0.3	0
125	Funding For Research: How To Navigate Towards It. Malaysian Family Physician, 2006, 1, 36-8.	0.2	0