Puhong Zhang

List of Publications by Year
in descending order

69 papers	1,283 citations	430442 18 h-index	433756 31 g-index
82 all docs	82 docs citations	82 times ranked	1895 citing authors

#	ARTICLE	IF	CITATIONS
1	Mobile Phone App Use Among Pregnant Women in China and Associations Between App Use and Perinatal Outcomes: Retrospective Study. JMIR Formative Research, 2022, 6, e29644.	0.7	4
2	Effectiveness and safety of basal insulin therapy in type 2 diabetes mellitus patients with or without metformin observed in a national cohort in China. BMC Endocrine Disorders, 2022, 22, 26.	0.9	2
3	App based education programme to reduce salt intake (AppSalt) in schoolchildren and their families in China: parallel, cluster randomised controlled trial. BMJ, The, 2022, 376, e066982.	3.0	16
4	Can children play a role in reducing families' salt intake?. BMJ, The, 2022, 376, o381.	3.0	1
5	Sodium content of restaurant dishes in China: a cross-sectional survey. Nutrition Journal, 2022, 21, 10.	1.5	7
6	Process Evaluation of an Application-Based Salt Reduction Intervention in School Children and Their Families (AppSalt) in China: A Mixed-Methods Study. Frontiers in Public Health, 2022, 10, 744881.	1.3	2
7	Applying systems thinking to identify enablers and challenges to scale-up interventions for hypertension and diabetes in low-income and middle-income countries: protocol for a longitudinal mixed-methods study. BMJ Open, 2022, 12, e053122.	0.8	1
8	Prevalence of obstructive sleep apnea syndrome in hospitalized patients with type‰2 diabetes in Beijing, China. Journal of Diabetes Investigation, 2022, 13, 1889-1896.	1.1	6
9	Nutritional Quality of Pre-Packaged Foods in China under Various Nutrient Profile Models. Nutrients, 2022, 14, 2700.	1.7	5
10	The impact of mental and physical multimorbidity on healthcare utilization and health spending in China: A nationwide longitudinal population‐based study. International Journal of Geriatric Psychiatry, 2021, 36, 500-510.	1.3	25
11	Medical costs and out-of-pocket expenditures associated with multimorbidity in China: quantile regression analysis. BMJ Global Health, 2021, 6, e004042.	2.0	25
12	App-Based Salt Reduction Intervention in School Children and Their Families (AppSalt) in China: Protocol for a Mixed Methods Process Evaluation. JMIR Research Protocols, 2021, 10, e19430.	0.5	3
13	Risk Factors Associated With Abnormal Urinalysis in Children. Frontiers in Pediatrics, 2021, 9, 649068.	0.9	1
14	The association between serum alanine aminotransferase and hypertension: A national based cross-sectional analysis among over 21 million Chinese adults. BMC Cardiovascular Disorders, 2021, 21, 145.	0.7	13
15	The Prevalence of Metabolic Disease Multimorbidity and Its Associations With Spending and Health Outcomes in Middle-Aged and Elderly Chinese Adults. Frontiers in Public Health, 2021, 9, 658706.	1.3	14
16	A Guideline-Based Decision Tree Achieves Better Glucose Control with Less Hypoglycemia at 3 Months in Chinese Diabetic Patients. Diabetes Therapy, 2021, 12, 1887-1899.	1.2	1
17	Smartphone application-supported validation of three automatic devices for self-measurement of blood pressure according to the European Society of Hypertension International Protocol revision 2010: the Omron HEM-7120, Yuwell YE680A and Cofoe KF-65B. Blood Pressure Monitoring, 2021, 26, 435-440.	0.4	3
18	Chinese women's attitudes towards postpartum interventions to prevent type 2 diabetes after gestational diabetes: a semi-structured qualitative study. Reproductive Health, 2021, 18, 133.	1.2	5

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19	Sodium and Potassium Excretion of Schoolchildren and Relationship with Their Family Excretion in China. Nutrients, 2021, 13, 2864.	1.7	3
20	Evaluation of an mHealth-enabled hierarchical diabetes management intervention in primary care in China (ROADMAP): A cluster randomized trial. PLoS Medicine, 2021, 18, e1003754.	3.9	11
21	Association of Sodium, Potassium and Sodium-to-Potassium Ratio with Urine Albumin Excretion among the General Chinese Population. Nutrients, 2021, 13, 3456.	1.7	2
22	Quality of stroke guidelines in low- and middle-income countries: a systematic review. Bulletin of the World Health Organization, 2021, 99, 640-652E.	1.5	16
23	Cross-sectional comparisons of sodium content in processed meat and fish products among five countries: potential for feasible targets and reformulation. BMJ Open, 2021, 11, e046412.	0.8	13
24	Twenty-Four–Hour Urinary Sodium and Potassium Excretion and Their Associations With Blood Pressure Among Adults in China. Hypertension, 2020, 76, 1580-1588.	1.3	27
25	Cluster randomised controlled trial of home cook intervention to reduce salt intake in China: a protocol study. BMJ Open, 2020, 10, e033842.	0.8	10
26	Patient characteristics and 6-month dose of basal insulin associated with HbA1c achievement <7.0% in Chinese people with type 2 diabetes: results from the Observational Registry of Basal Insulin Treatment (ORBIT). Journal of Diabetes, 2020, 12, 668-676.	0.8	6
27	Study protocol for the road to hierarchical diabetes management at primary care (ROADMAP) study in China: a cluster randomised controlled trial. BMJ Open, 2020, 10, e032734.	0.8	12
28	Factors associated with glycemic control in type 1 diabetes patients in China: A cross-sectional study. Journal of Diabetes Investigation, 2020, 11, 1575-1582.	1.1	11
29	Factors and outcomes associated with discontinuation of basal insulin therapy in patients with type 2 diabetes mellitus. Endocrinology, Diabetes and Metabolism, 2020, 3, e00122.	1.0	4
30	A town level comprehensive intervention study to reduce salt intake in China: protocol for a cluster randomised controlled trial. BMJ Open, 2020, 10, e032976.	0.8	7
31	Reducing Salt Intake in China with "Action on Salt China"(ASC): Protocol for Campaigns and Randomized Controlled Trials. JMIR Research Protocols, 2020, 9, e15933.	0.5	26
32	Road to Hierarchical Diabetes Management at Primary Care (ROADMAP) Study in China: Protocol for the Statistical Analysis of a Cluster Randomized Controlled Trial. JMIR Research Protocols, 2020, 9, e18333.	0.5	1
33	Restaurant interventions for salt reduction in China: protocol for a randomised controlled trial. BMJ Open, 2020, 10, e038744.	0.8	8
34	Systematic Review on International Salt Reduction Policy in Restaurants. International Journal of Environmental Research and Public Health, 2020, 17, 9570.	1.2	9
35	Salt content of sauces in the UK and China: cross-sectional surveys. BMJ Open, 2019, 9, e025623.	0.8	17
36	An Application-based programme to reinforce and maintain lower salt intake (AppSalt) in schoolchildren and their families in China. BMJ Open, 2019, 9, e027793.	0.8	18

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37	Mental Health Apps in China: Analysis and Quality Assessment. JMIR MHealth and UHealth, 2019, 7, e13236.	1.8	21
38	Application of Mobile Health Technologies Aimed at Salt Reduction: Systematic Review. JMIR MHealth and UHealth, 2019, 7, e13250.	1.8	25
39	Nutrition-Related Mobile Apps in the China App Store: Assessment of Functionality and Quality. JMIR MHealth and UHealth, 2019, 7, e13261.	1.8	38
40	Clinical characteristics of type 2 diabetes patients with discordance between <scp>HbA_{1c}</scp> and fasting plasma glucose in the real world: <scp>A</scp>n analysis of the <scp>ORBIT</scp> study. Diabetes/Metabolism Research and Reviews, 2018, 34, e2977.	1.7	2
41	Awareness, understanding and use of sodium information labelled on pre-packaged food in Beijing:a cross-sectional study. BMC Public Health, 2018, 18, 509.	1.2	14
42	Predictors of Glycemic Control in Patients with Type 2 Diabetes: A Subgroup Analysis of the Observational Registry of Basal Insulin Treatment Study in China. Diabetes Technology and Therapeutics, 2018, 20, 825-832.	2.4	1
43	Action on Salt China. Lancet, The, 2018, 392, 7-9.	6.3	26
44	Effectiveness and Appropriateness of mHealth Interventions for Maternal and Child Health: Systematic Review. JMIR MHealth and UHealth, 2018, 6, e7.	1.8	110
45	The Rise and Need for Mobile Apps for Maternal and Child Health Care in China: Survey Based on App Markets. JMIR MHealth and UHealth, 2018, 6, e140.	1.8	38
46	Observational <scp>R</scp>egistry of <scp>B</scp>asal <scp>I</scp>nsulin <scp>T</scp>reatment (<scp>ORBIT</scp>) in patients with type 2 diabetes uncontrolled with oral antihyperglycaemic drugs: <scp>R</scp>eal‐life use of basal insulin in <scp>C</scp>hina. Diabetes, Obesity and Metabolism, 2017, 19, 822-830.	2.2	45
47	Comparative effectiveness and safety of different basal insulins in a real‐world setting. Diabetes, Obesity and Metabolism, 2017, 19, 1116-1126.	2.2	11
48	Type 1 diabetes mellitus care and education in China: The 3C study of coverage, cost, and care in Beijing and Shantou. Diabetes Research and Clinical Practice, 2017, 129, 32-42.	1.1	27
49	Observational Registry of Basal Insulin Treatment in Patients with Type 2 Diabetes in China: Safety and Hypoglycemia Predictors. Diabetes Technology and Therapeutics, 2017, 19, 675-684.	2.4	7
50	Self-Monitoring of Blood Glucose in Patients with Type 2 Diabetes Before and After Initiating Basal Insulin Treatment in China. Diabetes Technology and Therapeutics, 2017, 19, 541-548.	2.4	3
51	Mobile Device‐Based Electronic Data Capture System Used in a Clinical Randomized Controlled Trial: Advantages and Challenges. Journal of Medical Internet Research, 2017, 19, e66.	2.1	23
52	OS 26-03 MOBILE DEVICE BASED ELECTRONIC DATA CAPTURE SYSTEM IN PHARMACEUTICAL CLINICAL TRIAL. Journal of Hypertension, 2016, 34, e247.	0.3	0
53	OS 03-08 EFFICACY OF TELMISARTAN 40â€ŠMG (T40) AND HYDROCHLOROTHIAZIDE 25â€ŠMG (H25) MONOTHERAPY IN HIGH SODIUM INTAKE PATIENTS WITH MILD TO MODERATE HYPERTENSION (THAT STUDY). Journal of Hypertension, 2016, 34, e54.	0.3	0
54	Comparative effectiveness and safety of three different basal insulins in patients with type 2 diabetes in a real world setting (ORBIT): a multicentre, prospective, registry study. Lancet Diabetes and Endocrinology,the, 2016, 4, S34.	5.5	0

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55	Association of Diabetic Microvascular Complications and Parameters of Obstructive Sleep Apnea in Patients with Type 2 Diabetes. Diabetes Technology and Therapeutics, 2016, 18, 415-420.	2.4	35
56	The prevalence and characteristics of obstructive sleep apnea in hospitalized patients with type 2 diabetes in China. Journal of Sleep Research, 2016, 25, 39-46.	1.7	47
57	Systematic medical assessment, referral and treatment for diabetes care in China using lay family health promoters: protocol for the SMARTDiabetes cluster randomised controlled trial. Implementation Science, 2015, 11, 116.	2.5	15
58	A Pilot Study to Validate a Standardized One-Week Salt Estimation Method Evaluating Salt Intake and Its Sources for Family Members in China. Nutrients, 2015, 7, 751-763.	1.7	22
59	Consumption and Sources of Dietary Salt in Family Members in Beijing. Nutrients, 2015, 7, 2719-2730.	1.7	37
60	Observational Registry of Basal Insulin Treatment (ORBIT) in Patients with Type 2 Diabetes Uncontrolled by Oral Hypoglycemic Agents in China—Study Design and Baseline Characteristics. Diabetes Technology and Therapeutics, 2015, 17, 735-744.	2.4	33
61	Evaluation of two single-factor models of metabolic syndrome: a confirmatory factor analysis for an adult population in Beijing. Lipids in Health and Disease, 2013, 12, 61.	1.2	9
62	Regular use of nephrotoxic medications is an independent risk factor for chronic kidney disease--results from a Chinese population study. Nephrology Dialysis Transplantation, 2011, 26, 1916-1923.	0.4	13
63	Prevalence of metabolic syndrome and optimal waist circumference cut-off points for adults in Beijing. Diabetes Research and Clinical Practice, 2010, 88, 209-216.	1.1	21
64	The characteristics of dyslipidemia patients with different durations in Beijing: a cross-sectional study. Lipids in Health and Disease, 2010, 9, 115.	1.2	3
65	Prevalence and Factors Associated With CKD: A Population Study From Beijing. American Journal of Kidney Diseases, 2008, 51, 373-384.	2.1	250
66	Gender-specific reference value of urine albumin–creatinine ratio in healthy Chinese adults: Results of the Beijing CKD survey. Clinica Chimica Acta, 2008, 398, 125-129.	0.5	15
67	Comparison of the prevalence of chronic kidney disease among different ethnicities: Beijing CKD survey and American NHANES. Nephrology Dialysis Transplantation, 2008, 24, 1220-1226.	0.4	29
68	Gender and risk factor dependence of cerebral blood flow velocity in Chinese adults. Brain Research Bulletin, 2006, 69, 282-287.	1.4	8
69	Baseline Pulmonary Function and Quality of Life 9 Years Later in a Middle-Aged Chinese Population. Chest, 2005, 128, 2448-2457.	0.4	18