Shihui Fu

List of Publications by Year
in descending order

54 papers	665 citations	687220 13 h-index	677027 22 g-index
54 all docs	54 docs citations	54 times ranked	913 citing authors

#	Article	IF	Citations
1	Synthesis, secretion, function, metabolism and application of natriuretic peptides in heart failure. Journal of Biological Engineering, 2018, 12, 2.	2.0	108
2	Extracellular vesicles in cardiovascular diseases. Cell Death Discovery, 2020, 6, 68.	2.0	79
3	Brain Natriuretic Peptide and Its Biochemical, Analytical, and Clinical Issues in Heart Failure: A Narrative Review. Frontiers in Physiology, 2018, 9, 692.	1.3	49
4	The prevalence of depressive symptoms in Chinese longevous persons and its correlation with vitamin D status. BMC Geriatrics, 2018, 18, 198.	1.1	29
5	Epidemiological associations between hyperuricemia and cardiometabolic risk factors: a comprehensive study from Chinese community. BMC Cardiovascular Disorders, 2015, 15, 129.	0.7	23
6	Leisure Activities, APOE ε4, and Cognitive Decline: A Longitudinal Cohort Study. Frontiers in Aging Neuroscience, 2021, 13, 736201.	1.7	20
7	Malnutrition is positively associated with cognitive decline in centenarians and oldest-old adults: A cross-sectional study. EClinicalMedicine, 2022, 47, 101336.	3.2	20
8	Associations of immunological factors with metabolic syndrome and its characteristic elements in Chinese centenarians. Journal of Translational Medicine, 2018, 16, 315.	1.8	19
9	Biomarkers in Cardiorenal Syndromes. BioMed Research International, 2018, 2018, 1-8.	0.9	19
10	Association between Geriatric Nutrition Risk Index and low muscle mass in Chinese elderly people. European Journal of Clinical Nutrition, 2019, 73, 917-923.	1.3	17
11	Relationships of Hyperhomocysteinemia and Hyperuricemia With Metabolic Syndrome and Renal Function in Chinese Centenarians. Frontiers in Endocrinology, 2018, 9, 502.	1.5	14
12	Heart failure with preserved ejection fraction based on aging and comorbidities. Journal of Translational Medicine, 2021, 19, 291.	1.8	14
13	The abilities of new anthropometric indices in identifying cardiometabolic abnormalities, and influence of residence area and lifestyle on these anthropometric indices in a Chinese community-dwelling population. Clinical Interventions in Aging, 2014, 9, 179.	1.3	13
14	Multimarker Analysis for New Biomarkers in Relation to Central Arterial Stiffness and Hemodynamics in a Chinese Community-Dwelling Population. Angiology, 2015, 66, 950-956.	0.8	13
15	Sex, Residence and Fish Intake Predict Vitamin D Status in Chinese Centenarians. Journal of Nutrition, Health and Aging, 2019, 23, 165-171.	1.5	13
16	Mutant Single Nucleotide Polymorphism rs189037 in Ataxia-Telangiectasia Mutated Gene Is Significantly Associated With Ventricular Wall Thickness and Human Lifespan. Frontiers in Cardiovascular Medicine, 2021, 8, 658908.	1.1	13
17	Centenarian longevity had inverse relationships with nutritional status and abdominal obesity and positive relationships with sex hormones and bone turnover in the oldest females. Journal of Translational Medicine, 2021, 19, 436.	1.8	13
18	The ability of NT-proBNP to detect chronic heart failure and predict all-cause mortality is higher in elderly Chinese coronary artery disease patients with chronic kidney disease. Clinical Interventions in Aging, 2013, 8, 409.	1.3	12

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19	Prevalence of functional dependence in Chinese centenarians and its relationship with serum vitamin D status. Clinical Interventions in Aging, 2018, Volume 13, 2045-2053.	1.3	11
20	Deep analyses of the associations of a series of biomarkers with insulin resistance, metabolic syndrome, and diabetes risk in nondiabetic middle-aged and elderly individuals: results from a Chinese community-based study. Clinical Interventions in Aging, 2016, Volume 11, 1531-1538.	1.3	10
21	Associations Between Complement Components and Vitamin D and the Physical Activities of Daily Living Among a Longevous Population in Hainan, China. Frontiers in Immunology, 2020, 11, 1543.	2.2	10
22	Prognostic abilities of different calculation formulas for the glomerular filtration rate in elderly Chinese patients with coronary artery disease. Clinical Interventions in Aging, 2013, 8, 229.	1.3	8
23	The predictive capacity and additional prognostic power of N-terminal pro-B-type natriuretic peptide in Chinese elderly with chronic heart&nbsp;failure. Clinical Interventions in Aging, 2015, 10, 359.	1.3	8
24	The relationship of serum alanine aminotransferase normal-range levels to arterial stiffness and metabolic syndrome in non-drinkers and drinkers: a Chinese community-based analysis. BMC Gastroenterology, 2017, 17, 49.	0.8	8
25	Roles of fasting and postprandial blood glucose in the effect of type 2 diabetes on central arterial stiffness: a 5-year prospective community-based analysis. Diabetology and Metabolic Syndrome, 2017, 9, 33.	1.2	7
26	Poor sleep is responsible for the impaired nocturnal blood pressure dipping in elderly hypertensive: A cross-sectional study of elderly. Clinical and Experimental Hypertension, 2018, 40, 582-588.	0.5	7
27	N-terminal pro-brain natriuretic peptide levels had an independent and added ability in the evaluation of all-cause mortality in older Chinese patients with atrial fibrillation. BMC Geriatrics, 2019, 19, 56.	1.1	7
28	Preoperative malnutrition as an independent risk factor for the postoperative mortality in elderly Chinese individuals undergoing hip surgery: a single-center observational study. Therapeutic Advances in Chronic Disease, 2022, 13, 204062232211027.	1.1	7
29	Relationship between Central Arterial Stiffness and Insulin Resistance in Chinese Community-Dwelling Population without Diabetes Mellitus. International Journal of Endocrinology, 2017, 2017, 1-4.	0.6	6
30	Multiple Measures of Mineral Metabolism Were Associated With Renal Function in Chinese Centenarians: A Cross-Sectional Study. Frontiers in Medicine, 2020, 7, 120.	1.2	6
31	Centenarian longevity is positively correlated with IgE levels but negatively correlated with C3/C4 levels, abdominal obesity and metabolic syndrome. Cellular and Molecular Immunology, 2020, 17, 1196-1197.	4.8	6
32	Therapeutic Progress and Knowledge Basis on the Natriuretic Peptide System in Heart Failure. Current Topics in Medicinal Chemistry, 2019, 19, 1850-1866.	1.0	6
33	Efficacy and safety of a modified dosage regimen of nesiritide in patients older than 75 years with acute heart failure. Aging Clinical and Experimental Research, 2012, 24, 524-9.	1.4	6
34	Baseline type 2 diabetes had a significant association with elevated high sensitivity cardiac troponin T levels in Chinese community-dwelling population: a 5-year prospective analysis. Nutrition and Metabolism, 2017, 14, 73.	1.3	5
35	Single-marker and multi-marker approaches to appraise the relationships between biomarkers and microalbuminuria in Chinese middle-aged and elderly from communities: a cross-sectional analysis. BMC Nephrology, 2018, 19, 93.	0.8	5
36	Prevalence of metabolic syndrome risk factors and their relationships with renal function in Chinese centenarians. Scientific Reports, 2018, 8, 9863.	1.6	5

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37	Age, Prognostic Nutritional Index, and Charlson Comorbidity Index Were Independent Risk Factors for Postoperative Long-Term Mortality in Chinese Geriatric Patients Who Sustain Hip Fracture. Journal of the American Medical Directors Association, 2021, 22, 2602-2603.	1.2	5
38	Different types of atrial fibrillation, renal function, and mortality in elderly Chinese patients with coronary artery disease. Clinical Interventions in Aging, 2014, 9, 301.	1.3	4
39	Relationships of drinking and smoking with peripheral arterial stiffness in Chinese community-dwelling population without symptomatic peripheral arterial disease. Tobacco Induced Diseases, 2017, 15, 39.	0.3	4
40	Relationship between age, osteoporosis and coronary artery calcification detected by high-definition computerized tomography in Chinese elderly men. Archives of Gerontology and Geriatrics, 2018, 79, 8-12.	1.4	4
41	Association of arterial stiffness and central hemodynamics with moderately reduced glomerular filtration rate in Chinese middle-aged and elderly community residents: a cross-sectional analysis. BMC Nephrology, 2018, 19, 103.	0.8	4
42	Valor Prognóstico dos Níveis Plasmáticos de NT-proBNP em Pacientes Hospitalizados com Mais de 80 Anos de Idade em um Hospital em Pequim, China. Arquivos Brasileiros De Cardiologia, 2021, 116, 1027-1036.	0.3	4
43	Associations between age-related hearing loss, cognitive decline, and depression in Chinese centenarians and oldest-old adults. Therapeutic Advances in Chronic Disease, 2022, 13, 204062232210848.	1.1	4
44	Female Fertility Has a Negative Relationship With Longevity in Chinese Oldest-Old Population: A Cross-Sectional Study. Frontiers in Endocrinology, 2020, 11, 616207.	1.5	3
45	Relationship of Arterial Compliance and Blood Pressure with Microalbuminuria and Mildly Decreased Glomerular Filtration Rate: A Chinese Community-Based Analysis. PLoS ONE, 2014, 9, e101013.	1.1	3
46	Prevalence, clinical predictors, and prognostic impact of chronic renal insufficiency in very old Chinese patients with coronary artery disease. Aging Clinical and Experimental Research, 2013, 25, 385-391.	1.4	2
47	Renal function had an independent relationship with coronary artery calcification in Chinese elderly men. BMC Geriatrics, 2017, 17, 80.	1.1	2
48	Predictive abilities of cardiovascular biomarkers to rapid decline of renal function in Chinese community-dwelling population: a 5-year prospective analysis. BMC Nephrology, 2017, 18, 331.	0.8	2
49	Relationships of pancreatic beta-cell function with microalbuminuria and glomerular filtration rate in middle-aged and elderly population without type 2 diabetes mellitus: a Chinese community-based analysis. Clinical Interventions in Aging, 2017, Volume 12, 753-757.	1.3	2
50	Inverse association between periumbilical fat and longevity mediated by complement C3 and cardiac structure. Aging, 2020, 12, 23296-23305.	1.4	2
51	Thyroid nodules and its association with vitamin D in centenarians. Experimental Gerontology, 2022, 161, 111730.	1.2	2
52	Relationship between drug application and mortality rate in Chinese older coronary artery disease/chronic heart failure patients with and without low glomerular filtration rate. BMC Pharmacology & Toxicology, 2019, 20, 44.	1.0	1
53	Acute Lower Respiratory Tract Infection Increased the Risk of Cardiovascular Events and All-Cause Mortality in Elderly Patients With Stable Coronary Artery Disease. Frontiers in Cardiovascular Medicine, 2021, 8, 711264.	1.1	1
54	Serum Alanine Aminotransferase Levels within Normal Range Have Different Associations with Augmentation Index and Other Cardiometabolic Risk Factors in Nondrinkers and Drinkers: A Chinese Community-Based Analysis. Gastroenterology Research and Practice, 2017, 2017, 1-5.	0.7	0