## Szu-Chia Chen

List of Publications by Year in descending order

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187 papers 2,679 citations

236925 25 h-index 289244 40 g-index

187 all docs

 $\frac{187}{\text{docs citations}}$ 

187 times ranked 3380 citing authors

#	Article	IF	CITATIONS
1	Risk of cognitive impairment from exposure to incense smoke. International Journal of Environmental Health Research, 2023, 33, 231-242.	2.7	2
2	Associations and Interactions between Heavy Metals with White Blood Cell and Eosinophil Count. International Journal of Medical Sciences, 2022, 19, 331-337.	2.5	7
3	Greater Glycemic Burden Is Associated with Further Poorer Glycemic Control in Newly-Diagnosed Type 2 Diabetes Mellitus Patients. Nutrients, 2022, 14, 320.	4.1	1
4	Betel Nut Chewing Increases the Risk of Metabolic Syndrome and Its Components in a Large Taiwanese Population Follow-Up Study Category: Original Investigation. Nutrients, 2022, 14, 1018.	4.1	3
5	Dyslipidemia Increases the Risk of Incident Kidney Stone Disease in a Large Taiwanese Population Follow-Up Study. Nutrients, 2022, 14, 1339.	4.1	12
6	Impact of the synergistic effect of pneumonia and air pollutants on newly diagnosed pulmonary tuberculosis in southern Taiwan. Environmental Research, 2022, 212, 113215.	7.5	3
7	Role of Fracture Risk Assessment Tool and Bone Turnover Markers in Predicting All-Cause and Cardiovascular Mortality in Hemodialysis Patients. Frontiers in Medicine, 2022, 9, 891363.	2.6	1
8	Metabolic Syndrome and High-Obesity-Related Indices Are Associated with Poor Cognitive Function in a Large Taiwanese Population Study Older than 60 Years. Nutrients, 2022, 14, 1535.	4.1	9
9	Gender Difference in the Associations among Heavy Metals with Red Blood Cell Hemogram. International Journal of Environmental Research and Public Health, 2022, 19, 189.	2.6	7
10	Effects of Montelukast on Arsenic-Induced Epithelial-Mesenchymal Transition and the Role of Reactive Oxygen Species Production in Human Bronchial Epithelial Cells. Frontiers in Pharmacology, 2022, 13, 877125.	3.5	3
11	Hepatic Steatosis Is Associated with High White Blood Cell and Platelet Counts. Biomedicines, 2022, 10, 892.	3.2	6
12	Metabolic Syndrome Is Associated with Cataract in a Large Taiwanese Population Study. Nutrients, 2022, 14, 1684.	4.1	0
13	Investigation of the Relationship between Cardiovascular Biomarkers and Brachial–Ankle Pulse Wave Velocity in Hemodialysis Patients. Journal of Personalized Medicine, 2022, 12, 636.	2.5	4
14	Hyperuricemia and Its Association with Osteoporosis in a Large Asian Cohort. Nutrients, 2022, 14, 2206.	4.1	7
15	Anxiety Is a Mediator between Heart Rate Variability and Quality of Life in Chronic Obstructive Pulmonary Disease. Journal of Personalized Medicine, 2022, 12, 960.	2.5	1
16	Sex Difference in the Associations among Obesity-Related Indices with Incident Hypertension in a Large Taiwanese Population Follow-Up Study. Journal of Personalized Medicine, 2022, 12, 972.	2.5	9
17	Associations of dermal diethyl phthalate level with changes in lung function test value mediated by absolute eosinophil count: A panel study of adults in southern Taiwan. Environmental Research, 2021, 194, 110613.	7.5	8
18	Air Pollution Is Associated with Poor Cognitive Function in Taiwanese Adults. International Journal of Environmental Research and Public Health, 2021, 18, 316.	2.6	13

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19	Obesity-related indices are associated with albuminuria and advanced kidney disease in type 2 diabetes mellitus. Renal Failure, 2021, 43, 1250-1258.	2.1	30
20	Environmental Pollution and Chronic Kidney Disease. International Journal of Medical Sciences, 2021, 18, 1121-1129.	2.5	60
21	Comedications and potential drug-drug interactions with direct-acting antivirals in hepatitis C patients on hemodialysis. Clinical and Molecular Hepatology, 2021, 27, 186-196.	8.9	9
22	The association of echocardiographic parameters on renal outcomes in chronic kidney disease. Renal Failure, 2021, 43, 433-444.	2.1	5
23	Gender Differences in the Relationships among Metabolic Syndrome and Various Obesity-Related Indices with Nonalcoholic Fatty Liver Disease in a Taiwanese Population. International Journal of Environmental Research and Public Health, 2021, 18, 857.	2.6	32
24	Usefulness of Ankle-Brachial Index Calculated Using Diastolic Blood Pressure and Mean Arterial Pressure in Predicting Overall and Cardiovascular Mortality in Hemodialysis Patients. International Journal of Medical Sciences, 2021, 18, 65-72.	2.5	2
25	The Association of Targeted Gut Microbiota with Body Composition in Type 2 Diabetes Mellitus. International Journal of Medical Sciences, 2021, 18, 511-519.	2.5	27
26	Poor Cognitive Function Is Associated with Obstructive Lung Diseases in Taiwanese Adults. International Journal of Environmental Research and Public Health, 2021, 18, 2344.	2.6	2
27	Associations among Heavy Metals and Proteinuria and Chronic Kidney Disease. Diagnostics, 2021, 11, 282.	2.6	30
28	Evolutionary seroepidemiology of viral hepatitis and the gap in hepatitis C care cascades among uraemic patients receiving haemodialysis in Taiwan—the Formosa‣ike Group. Journal of Viral Hepatitis, 2021, 28, 719-727.	2.0	5
29	Late Menarche, Not Reproductive Period, Is Associated with Poor Cognitive Function in Postmenopausal Women in Taiwan. International Journal of Environmental Research and Public Health, 2021, 18, 2345.	2.6	10
30	The relationship of indoxyl sulfate and p-cresyl sulfate with target cardiovascular proteins in hemodialysis patients. Scientific Reports, 2021, 11, 3786.	3.3	12
31	Quantitative Spectrochip-Coupled Lateral Flow Immunoassay Demonstrates Clinical Potential for Overcoming Coronavirus Disease 2019 Pandemic Screening Challenges. Micromachines, 2021, 12, 321.	2.9	13
32	Different Curve Shapes of Fasting Glucose and Various Obesity-Related Indices by Diabetes and Sex. International Journal of Environmental Research and Public Health, 2021, 18, 3096.	2.6	3
33	Comorbidities in patients with chronic hepatitis C and hepatitis B on hemodialysis. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 2261-2269.	2.8	2
34	Development of Metabolic Syndrome Decreases Bone Mineral Density T-Score of Calcaneus in Foot in a Large Taiwanese Population Follow-Up Study. Journal of Personalized Medicine, 2021, 11, 439.	2.5	3
35	Obesity-Related Indices Are Associated with Peripheral Artery Occlusive Disease in Patients with Type 2 Diabetes Mellitus. Journal of Personalized Medicine, 2021, 11, 533.	2.5	11
36	Association of Heavy Metals with Overall Mortality in a Taiwanese Population. Nutrients, 2021, 13, 2070.	4.1	10

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37	Association between Reduced Serum Zinc and Diastolic Dysfunction in Maintenance Hemodialysis Patients. Nutrients, 2021, 13, 2077.	4.1	2
38	Determinants of Longitudinal Change of Glycated Hemoglobin in a Large Non-Diabetic Population. Journal of Personalized Medicine, 2021, 11, 648.	2.5	0
39	Aortic Arch Calcification and Cardiomegaly Are Associated with Overall and Cardiovascular Mortality in Hemodialysis Patients. Journal of Personalized Medicine, 2021, 11, 657.	2.5	3
40	Appendicular Skeletal Muscle Mass Index and Physiological Performance in Post-Menopausal Women with Total Thyroidectomy. Applied Sciences (Switzerland), 2021, 11, 7555.	2.5	0
41	Prognostic Implication of Longitudinal Changes in Cardiothoracic Ratio and Aortic Arch Calcification in Hemodialysis Patients. Journal of Personalized Medicine, 2021, 11, 788.	2.5	3
42	Associations between Metabolic Syndrome and Obesity-Related Indices and Bone Mineral Density T-Score in Hemodialysis Patients. Journal of Personalized Medicine, 2021, 11, 775.	2.5	16
43	COVID-19 Vaccines in Patients with Maintenance Hemodialysis. Journal of Personalized Medicine, 2021, 11, 789.	2.5	14
44	Low Albumin, Low Bilirubin, and High Alfa-Fetoprotein Are Associated with a Rapid Renal Function Decline in a Large Population Follow-Up Study. Journal of Personalized Medicine, 2021, 11, 781.	2.5	2
45	Hyperbaric Oxygen Therapy Alleviates the Autoimmune Encephalomyelitis via the Reduction of IL-17a and GM-Csf Production of Autoreactive T Cells as Well as Boosting the Immunosuppressive IL-10 in the Central Nervous System Tissue Lesions. Biomedicines, 2021, 9, 943.	3.2	3
46	Common Risk Factors in Relatives and Spouses of Patients with Type 2 Diabetes in Developing Prediabetes. Healthcare (Switzerland), 2021, 9, 1010.	2.0	3
47	The Impact of the Synergistic Effect of Temperature and Air Pollutants on Chronic Lung Diseases in Subtropical Taiwan. Journal of Personalized Medicine, 2021, 11, 819.	2.5	8
48	Betel Nut Chewing Was Associated with Obstructive Lung Disease in a Large Taiwanese Population Study. Journal of Personalized Medicine, 2021, 11, 973.	2.5	2
49	Secondhand smoke increases the risk of developing kidney stone disease. Scientific Reports, 2021, 11, 17694.	3.3	15
50	Aortic Root Dilatation Is Attenuated with Diabetes but Is Not Associated with Renal Progression in Chronic Kidney Disease. Journal of Personalized Medicine, 2021, 11, 972.	2.5	0
51	Polypharmacy Is Significantly and Positively Associated with the Frailty Status Assessed Using the 5-Item FRAIL Scale, Cardiovascular Health Phenotypic Classification of Frailty Index, and Study of Osteoporotic Fractures Scale. Journal of Clinical Medicine, 2021, 10, 4413.	2.4	4
52	Significant association between blood lead (Pb) level and haemoglobin A1c in non-diabetic population. Diabetes and Metabolism, 2021, 47, 101233.	2.9	7
53	Association of Pulmonary Function Decline over Time with Longitudinal Change of Glycated Hemoglobin in Participants without Diabetes Mellitus. Journal of Personalized Medicine, 2021, 11, 994.	2.5	1
54	Sex Difference in the Associations among Obesity-Related Indices with Metabolic Syndrome in Patients with Type 2 Diabetes Mellitus. International Journal of Medical Sciences, 2021, 18, 3470-3477.	2.5	4

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55	Changes in acoustic cardiographic parameters before and after hemodialysis are associated with overall and cardiovascular mortality in hemodialysis patients. Scientific Reports, 2021, 11, 1559.	3.3	1
56	Effect of dermal phthalate levels on lung function tests in residential area near a petrochemical complex. Environmental Science and Pollution Research, 2021, 28, 27333-27344.	5.3	6
57	A high triglyceride-glucose index is associated with left ventricular dysfunction and atherosclerosis. International Journal of Medical Sciences, 2021, 18, 1051-1057.	2.5	26
58	Establishment of an outreach, grouping healthcare system to achieve microelimination of HCV for uremic patients in haemodialysis centres (ERASE-C). Gut, 2021, 70, 2349-2358.	12.1	25
59	Determinants of Longitudinal Change of Lung Function in Different Gender in a Large Taiwanese Population Follow-Up Study Categories: Original Investigation. Journal of Personalized Medicine, 2021, 11, 1033.	2.5	2
60	Betel Nut Chewing Decreased Calcaneus Ultrasound T-Score in a Large Taiwanese Population Follow-Up Study. Nutrients, 2021, 13, 3655.	4.1	3
61	Obesity-Related Indices Are Associated with Longitudinal Changes in Lung Function: A Large Taiwanese Population Follow-Up Study. Nutrients, 2021, 13, 4055.	4.1	10
62	Association between Flow-Mediated Dilation and Skin Perfusion Pressure with Peripheral Artery Disease in Hemodialysis Patients. Journal of Personalized Medicine, 2021, 11, 1251.	2.5	5
63	Ratio of Transmitral E Wave Velocity to Left Atrial Strain as a Useful Predictor of Total and Cardiovascular Mortality in Hemodialysis Patients. Journal of Clinical Medicine, 2020, 9, 85.	2.4	6
64	Using CHADS2 and CHA2DS2-VASc scores for mortality prediction in patients with chronic kidney disease. Scientific Reports, 2020, 10, 18942.	3.3	9
65	Progression of Aortic Arch Calcification Is Associated with Overall and Cardiovascular Mortality in Hemodialysis. Disease Markers, 2020, 2020, 1-7.	1.3	8
66	There is a U shaped association between non high density lipoprotein cholesterol with overall and cardiovascular mortality in chronic kidney disease stage 3–5. Scientific Reports, 2020, 10, 12749.	3.3	8
67	Hyperuricemia Is Associated with Left Ventricular Dysfunction and Inappropriate Left Ventricular Mass in Chronic Kidney Disease. Diagnostics, 2020, 10, 514.	2.6	8
68	P1484PROGRESSION OF AORTIC ARCH CALCIFICATION IS ASSOCIATED WITH OVERALL AND CARDIOVASCULAR MORTALITY IN HEMODIALYSIS. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	0
69	Associations of Heavy Metals with Metabolic Syndrome and Anthropometric Indices. Nutrients, 2020, 12, 2666.	4.1	20
70	Diabetes care during the outbreak of 2019 novel coronavirus disease ( <scp>COVID</scp> â€19) in Taiwan. Kaohsiung Journal of Medical Sciences, 2020, 36, 658-659.	1.9	0
71	Comparison of Various Obesity-Related Indices for Identification of Metabolic Syndrome: A Population-Based Study from Taiwan Biobank. Diagnostics, 2020, 10, 1081.	2.6	27
72	Air Pollutants Interaction and Gender Difference on Bone Mineral Density T-Score in Taiwanese Adults. International Journal of Environmental Research and Public Health, 2020, 17, 9165.	2.6	17

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73	Emergency department infection control strategies in response to <scp>COVID</scp> â€19. Kaohsiung Journal of Medical Sciences, 2020, 36, 568-569.	1.9	1
74	Increased Proteinuria is Associated with Increased Aortic Arch Calcification, Cardio-Thoracic Ratio, Rapid Renal Progression and Increased Overall and Cardiovascular Mortality in Chronic Kidney Disease. International Journal of Medical Sciences, 2020, 17, 1102-1111.	2.5	7
75	Associations of Small Fiber Neuropathy with Geriatric Nutritional Risk Index and Arterial Stiffness in Hemodialysis. Disease Markers, 2020, 2020, 1-8.	1.3	2
76	Association between Geriatric Nutrition Risk Index and Skeletal Muscle Mass Index with Bone Mineral Density in Post-Menopausal Women Who Have Undergone Total Thyroidectomy. Nutrients, 2020, 12, 1683.	4.1	5
77	Infection control strategies of medical institutions in response to <scp>COVID</scp> â€19. Kaohsiung Journal of Medical Sciences, 2020, 36, 565-567.	1.9	1
78	Upstroke Time as a Novel Predictor of Mortality in Patients with Chronic Kidney Disease. Diagnostics, 2020, 10, 422.	2.6	3
79	P1289CIRCULATING HIGH SENSITIVITY CARDIAC TROPONIN-T WAS AN IMPORTANT PREDICTIVE MARKER FOR CARDIOVASCULAR EVENTS IN HEMODIALYSIS PATIENTS. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	0
80	Infection control strategies of patient diversion in response to <scp>COVID</scp> â€19. Kaohsiung Journal of Medical Sciences, 2020, 36, 765-767.	1.9	0
81	Using ambient mass spectrometry to explore the origins of phthalate contamination in a mass spectrometry laboratory. Analytica Chimica Acta, 2020, 1105, 128-138.	5.4	10
82	Association between Circulation Indole-3-Acetic Acid Levels and Stem Cell Factor in Maintenance Hemodialysis Patients: A Cross-Sectional Study. Journal of Clinical Medicine, 2020, 9, 124.	2.4	5
83	Predictive modeling of blood pressure during hemodialysis: a comparison of linear model, random forest, support vector regression, XGBoost, LASSO regression and ensemble method. Computer Methods and Programs in Biomedicine, 2020, 195, 105536.	4.7	69
84	Comparison of the effects of sibling and parental history of type 2 diabetes on metabolic syndrome. Scientific Reports, 2020, 10, 22131.	3.3	4
85	Associations between Triglyceride-Glucose Index and Micro- and Macro-Angiopathies in Type 2 Diabetes Mellitus. Nutrients, 2020, 12, 328.	4.1	29
86	The applicability of non-invasive methods for assessing liver fibrosis in hemodialysis patients with chronic hepatitis C. PLoS ONE, 2020, 15, e0242601.	2.5	5
87	Ratio of Early Mitral Inflow Velocity to the Global Diastolic Strain Rate and Global Left Ventricular Longitudinal Systolic Strain Predict Overall Mortality and Major Adverse Cardiovascular Events in Hemodialysis Patients. Disease Markers, 2019, 2019, 1-12.	1.3	9
88	6-Shogaol Suppresses 2-Amino-1-Methyl-6-Phenylimidazo [4,5-b] Pyridine (PhIP)-Induced Human 786-O Renal Cell Carcinoma Osteoclastogenic Activity and Metastatic Potential. Nutrients, 2019, 11, 2306.	4.1	12
89	A Low Ankle-Brachial Index and High Brachial-Ankle Pulse Wave Velocity Are Associated with Poor Cognitive Function in Patients Undergoing Hemodialysis. Disease Markers, 2019, 2019, 1-10.	1.3	10
90	Liraglutide Inhibits Hepatitis C Virus Replication Through an AMP Activated Protein Kinase Dependent Mechanism. International Journal of Molecular Sciences, 2019, 20, 4569.	4.1	6

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91	Increased Aortic Arch Calcification and Cardiomegaly is Associated with Rapid Renal Progression and Increased Cardiovascular Mortality in Chronic Kidney Disease. Scientific Reports, 2019, 9, 5354.	3.3	14
92	Associations among Geriatric Nutrition Risk Index, bone mineral density, body composition and handgrip strength in patients receiving hemodialysis. Nutrition, 2019, 65, 6-12.	2.4	26
93	Comparison of the Effects of Fasting Glucose, Hemoglobin A1c, and Triglyceride–Glucose Index on Cardiovascular Events in Type 2 Diabetes Mellitus. Nutrients, 2019, 11, 2838.	4.1	54
94	Association of Pulse Volume Recording at Ankle with Total and Cardiovascular Mortality in Hemodialysis Patients. Journal of Clinical Medicine, 2019, 8, 2045.	2.4	3
95	Investigation of Acoustic Cardiographic Parameters before and after Hemodialysis. Disease Markers, 2019, 2019, 1-9.	1.3	2
96	Evaluation of the effects of glucose on osmolal gap using freezing point depression and vapor pressure methods. Kaohsiung Journal of Medical Sciences, 2018, 34, 409-414.	1.9	4
97	Abnormally Low or High Ankle-Brachial Index Is Associated With the Development of Diabetic Retinopathy in Type 2 Diabetes Mellitus. Scientific Reports, 2018, 8, 441.	3.3	8
98	Association Between Metabolic Syndrome and Microvascular and Macrovascular Disease in Type 2 Diabetic Mellitus. American Journal of the Medical Sciences, 2018, 355, 342-349.	1.1	15
99	Greater low-density lipoprotein cholesterol variability is associated with increased progression to dialysis in patients with chronic kidney disease stage 3. Oncotarget, 2018, 9, 3242-3253.	1.8	7
100	SP567ASSOCIATION BETWEEN AGE AND CHANGES IN HEART RATE VARIABILITY AFTER HEMODIALYSIS IN PATIENTS WITH DIABETES. Nephrology Dialysis Transplantation, 2018, 33, i539-i539.	0.7	0
101	Association of HbA1C Variability and Renal Progression in Patients with Type 2 Diabetes with Chronic Kidney Disease Stages 3–4. International Journal of Molecular Sciences, 2018, 19, 4116.	4.1	29
102	Associations Between Triglyceride/High-Density Lipoprotein Cholesterol Ratio and Micro- and Macroangiopathies in Type 2 Diabetes Mellitus. Endocrine Practice, 2018, 24, 615-621.	2.1	13
103	Effect of metformin on kidney function in patients with type 2 diabetes mellitus and moderate chronic kidney disease. Oncotarget, 2018, 9, 5416-5423.	1.8	36
104	Association between albumin and Câ€reactive protein and ankleâ€brachial index in haemodialysis. Nephrology, 2018, 23, 5-10.	1.6	7
105	Prognostic Cardiovascular Markers in Chronic Kidney Disease. Kidney and Blood Pressure Research, 2018, 43, 1388-1407.	2.0	43
106	Hyperuricemia is associated with decreased changes in heart rate variability after hemodialysis in non-diabetic patients. Oncotarget, 2018, 9, 8738-8745.	1.8	1
107	Association between Age and Changes in Heart Rate Variability after Hemodialysis in Patients with Diabetes. Frontiers in Aging Neuroscience, 2018, 10, 43.	3.4	15
108	Knockdown of GA-binding protein subunit $\hat{l}^21$ inhibits cell proliferation via p21 induction in renal cell carcinoma. International Journal of Oncology, 2018, 53, 886-894.	3.3	6

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109	Independent Association of Overhydration with All-Cause and Cardiovascular Mortality Adjusted for Global Left Ventricular Longitudinal Systolic Strain and E/E' Ratio in Maintenance Hemodialysis Patients. Kidney and Blood Pressure Research, 2018, 43, 1322-1332.	2.0	10
110	Type 2 diabetes mellitus-related changes in left ventricular structure and function in patients with chronic kidney disease. Oncotarget, 2018, 9, 14661-14668.	1.8	5
111	Association of renal systolic time intervals with brachial-ankle pulse wave velocity. International Journal of Medical Sciences, 2018, 15, 1235-1240.	2.5	2
112	Heart Rate Variability Predicts Major Adverse Cardiovascular Events and Hospitalization in Maintenance Hemodialysis Patients. Kidney and Blood Pressure Research, 2017, 42, 76-88.	2.0	20
113	Renal systolic time intervals derived from intra-renal artery Doppler as a novel predictor of adverse cardiac outcomes. Scientific Reports, 2017, 7, 43825.	3.3	2
114	Effects of stroke on changes in heart rate variability during hemodialysis. BMC Nephrology, 2017, 18, 90.	1.8	8
115	Prognostic Significance of Left Ventricular Mass Index and Renal Function Decline Rate in Chronic Kidney Disease G3 and G4. Scientific Reports, 2017, 7, 42578.	3.3	4
116	A Low Geriatric Nutrition Risk Index Is Associated with Progression to Dialysis in Patients with Chronic Kidney Disease. Nutrients, 2017, 9, 1228.	4.1	36
117	Greater HbA1c variability is associated with increased cardiovascular events in type 2 diabetes patients with preserved renal function, but not in moderate to advanced chronic kidney disease. PLoS ONE, 2017, 12, e0178319.	2.5	17
118	Systematic Analysis of Transcriptomic Profile of Renal Cell Carcinoma under Long-Term Hypoxia Using Next-Generation Sequencing and Bioinformatics. International Journal of Molecular Sciences, 2017, 18, 2657.	4.1	19
119	Association of type 2 diabetes mellitus and ratio of transmitral E wave velocity to early diastole mitral velocity with cardiovascular events in chronic kidney disease. Oncotarget, 2017, 8, 94407-94416.	1.8	0
120	Association of diabetes mellitus with decline in ankle-brachial index among patients on hemodialysis: A 6-year follow-up study. PLoS ONE, 2017, 12, e0175363.	2.5	2
121	Association of Brachial–Ankle Pulse Wave Velocity With Cardiovascular Events in Atrial Fibrillation. American Journal of Hypertension, 2016, 29, 348-356.	2.0	16
122	Association of Far-Infrared Radiation Therapy and Ankle-Brachial Index of Patients on Hemodialysis with Peripheral Artery Occlusive Disease. International Journal of Medical Sciences, 2016, 13, 970-976.	2.5	5
123	The Role of Galectin-3 in the Kidneys. International Journal of Molecular Sciences, 2016, 17, 565.	4.1	88
124	Bone Metastasis from Renal Cell Carcinoma. International Journal of Molecular Sciences, 2016, 17, 987.	4.1	63
125	Association of Serum Uric Acid Concentration with Diabetic Retinopathy and Albuminuria in Taiwanese Patients with Type 2 Diabetes Mellitus. International Journal of Molecular Sciences, 2016, 17, 1248.	4.1	38
126	Association of the Ratio of Early Mitral Inflow Velocity to the Global Diastolic Strain Rate with a Rapid Renal Function Decline in Atrial Fibrillation. PLoS ONE, 2016, 11, e0147446.	2.5	4

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127	Interankle systolic blood pressure difference and renal outcomes in patients with chronic kidney disease. Nephrology, 2016, 21, 379-386.	1.6	8
128	Association of Brachial-Ankle Pulse Wave Velocity and Cardiomegaly With Aortic Arch Calcification in Patients on Hemodialysis. Medicine (United States), 2016, 95, e3643.	1.0	13
129	Systolic time intervals derived from electrocardiographic gated intra-renal artery Doppler waveform associated with left ventricular systolic function. Scientific Reports, 2016, 6, 29293.	3.3	5
130	Heart Rate Variability Change Before and After Hemodialysis is Associated with Overall and Cardiovascular Mortality in Hemodialysis. Scientific Reports, 2016, 6, 20597.	3.3	28
131	Unequal Arterial Stiffness With Overall and Cardiovascular Mortality in Patients Receiving Hemodialysis. American Journal of the Medical Sciences, 2016, 351, 187-193.	1.1	7
132	Platelet to Lymphocyte Percentage Ratio Is Associated With Brachial–Ankle Pulse Wave Velocity in Hemodialysis. Medicine (United States), 2016, 95, e2727.	1.0	7
133	Association of Ankle-Brachial Index and Aortic Arch Calcification with Overall and Cardiovascular Mortality in Hemodialysis. Scientific Reports, 2016, 6, 33164.	3.3	10
134	Body Mass Index, Left Ventricular Mass Index and Cardiovascular Events in Chronic Kidney Disease. American Journal of the Medical Sciences, 2016, 351, 91-96.	1.1	5
135	Association of body mass index and left ventricular mass index with abnormally low and high ankle-brachial indices in chronic kidney disease. Hypertension Research, 2016, 39, 166-170.	2.7	5
136	Link between Peripheral Artery Disease and Heart Rate Variability in Hemodialysis Patients. PLoS ONE, 2015, 10, e0120459.	2.5	10
137	Body Mass Index, Mortality, and Gender Difference in Advanced Chronic Kidney Disease. PLoS ONE, 2015, 10, e0126668.	2.5	27
138	Abnormally Low or High Ankle-Brachial Index Is Associated with Proliferative Diabetic Retinopathy in Type 2 Diabetic Mellitus Patients. PLoS ONE, 2015, 10, e0134718.	2.5	18
139	Association of P-Wave Dispersion with Overall and Cardiovascular Mortality in Hemodialysis Patients. American Journal of Nephrology, 2015, 42, 198-205.	3.1	8
140	Significant Correlation between Brachial Pulse Pressure Index and Renal Resistive Index. Acta Cardiologica Sinica, 2015, 31, 98-105.	0.2	7
141	Association of Bilateral Brachial-Ankle Pulse Wave Velocity Difference with Peripheral Vascular Disease and Left Ventricular Mass Index. PLoS ONE, 2014, 9, e88331.	2.5	15
142	Fluid Overload, Pulse Wave Velocity, and Ratio of Brachial Pre-Ejection Period to Ejection Time in Diabetic and Non-Diabetic Chronic Kidney Disease. PLoS ONE, 2014, 9, e111000.	2.5	8
143	Variability in Estimated Glomerular Filtration Rate by Area under the Curve Predicts Renal Outcomes in Chronic Kidney Disease. Scientific World Journal, The, 2014, 2014, 1-8.	2.1	6
144	Discrepancy between Serological and Virological Analysis of Viral Hepatitis in Hemodialysis Patients. International Journal of Medical Sciences, 2014, 11, 436-441.	2.5	16

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145	R2CHADS2 score is significantly associated with ankle–brachial index <0.9 in patients without atrial fibrillation. Atherosclerosis, 2014, 236, 307-311.	0.8	5
146	Association of Fluid Overload With Kidney Disease Progression in Advanced CKD: A Prospective Cohort Study. American Journal of Kidney Diseases, 2014, 63, 68-75.	1.9	92
147	Association of Relatives of Hemodialysis Patients with Metabolic Syndrome, Albuminuria and Framingham Risk Score. PLoS ONE, 2014, 9, e96362.	2.5	6
148	P Wave Dispersion and Maximum P Wave Duration Are Associated with Renal Outcomes in Chronic Kidney Disease. PLoS ONE, 2014, 9, e101962.	2.5	10
149	Risk factors of accelerated progression of peripheral artery disease in hemodialysis. Kaohsiung Journal of Medical Sciences, 2013, 29, 82-87.	1.9	7
150	Association of Metabolic Syndrome and Albuminuria with Cardiovascular Risk in Occupational Drivers. International Journal of Molecular Sciences, 2013, 14, 21997-22010.	4.1	9
151	Association of Cholesterol Levels with Mortality and Cardiovascular Events among Patients with CKD and Different Amounts of Proteinuria. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 1915-1926.	4.5	6
152	Association of Uric Acid and Left Ventricular Mass Index With Renal Outcomes in Chronic Kidney Disease. American Journal of Hypertension, 2013, 26, 243-249.	2.0	12
153	Ratio of Transmitral E-Wave Velocity to Early Diastole Mitral Annulus Velocity with Cardiovascular and Renal Outcomes in Chronic Kidney Disease. Nephron Clinical Practice, 2013, 123, 52-60.	2.3	22
154	Left Atrial Diameter and Albumin with Renal Outcomes in Chronic Kidney Disease. International Journal of Medical Sciences, 2013, 10, 575-584.	2.5	8
155	Framingham Risk Score with Cardiovascular Events in Chronic Kidney Disease. PLoS ONE, 2013, 8, e60008.	2.5	31
156	Is Fluid Overload More Important than Diabetes in Renal Progression in Late Chronic Kidney Disease?. PLoS ONE, 2013, 8, e82566.	2.5	23
157	Association of Dyslipidemia with Renal Outcomes in Chronic Kidney Disease. PLoS ONE, 2013, 8, e55643.	2.5	68
158	A Comparison between Brachial and Echocardiographic Systolic Time Intervals. PLoS ONE, 2013, 8, e55840.	2.5	12
159	Association of Interleg BP Difference with Overall and Cardiovascular Mortality in Hemodialysis. Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 1646-1653.	4.5	33
160	Echocardiographic parameters are independently associated with increased cardiovascular events in patients with chronic kidney disease. Nephrology Dialysis Transplantation, 2012, 27, 1064-1070.	0.7	67
161	Brachial-ankle pulse wave velocity and brachial pre-ejection period to ejection time ratio with renal outcomes in chronic kidney disease. Hypertension Research, 2012, 35, 1159-1163.	2.7	15
162	The ratio of observed to predicted left ventricular mass is independently associated with increased cardiovascular events in patients with chronic kidney disease. Hypertension Research, 2012, 35, 832-838.	2.7	27

#	Article	IF	CITATIONS
163	Stepwise Increases in Left Ventricular Mass Index and Decreases in Left Ventricular Ejection Fraction Correspond with the Stages of Chronic Kidney Disease in Diabetes Patients. Experimental Diabetes Research, 2012, 2012, 1-7.	3.8	22
164	Increasing Prevalence of Peripheral Artery Occlusive Disease in Hemodialysis Patients: A 2-Year Follow-Up. American Journal of the Medical Sciences, 2012, 343, 440-445.	1.1	13
165	Decrease in Ankle-Brachial Index Over Time and Cardiovascular Outcomes in Patients With Hemodialysis. American Journal of the Medical Sciences, 2012, 344, 457-461.	1.1	7
166	Arterial Stiffness in Patients With Chronic Kidney Disease. American Journal of the Medical Sciences, 2012, 343, 109-113.	1.1	11
167	Association of Interarm Systolic Blood Pressure Difference with Atherosclerosis and Left Ventricular Hypertrophy. PLoS ONE, 2012, 7, e41173.	2.5	63
168	P Wave Dispersion and Maximum P Wave Duration Are Independently Associated with Rapid Renal Function Decline. PLoS ONE, 2012, 7, e42815.	2.5	12
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170	Association of Chronic Kidney Disease and Peripheral Artery Disease with Inappropriate Left Ventricular Mass. PLoS ONE, 2012, 7, e48422.	2.5	3
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173	Significant correlation between ratio of brachial pre-ejection period to ejection time and left ventricular ejection fraction and mass index in patients with chronic kidney disease. Nephrology Dialysis Transplantation, 2011, 26, 1895-1902.	0.7	11
174	Impaired left ventricular systolic function and increased brachial-ankle pulse-wave velocity are independently associated with rapid renal function progression. Hypertension Research, 2011, 34, 1052-1058.	2.7	29
175	A Systolic Parameter Defined as the Ratio of Brachial Pre-Ejection Period to Brachial Ejection Time Predicts Cardiovascular Events in Patients With Chronic Kidney Disease. Circulation Journal, 2010, 74, 2206-2210.	1.6	14
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177	A new systolic parameter defined as the ratio of brachial pre-ejection period to brachial ejection time predicts overall and cardiovascular mortality in hemodialysis patients. Hypertension Research, 2010, 33, 492-498.	2.7	16
178	Comparison of Ankle-Brachial Index and Brachial-Ankle Pulse Wave Velocity between Patients with Chronic Kidney Disease and Hemodialysis. American Journal of Nephrology, 2009, 29, 374-380.	3.1	14
179	Significant Correlation between Ankle-Brachial Index and Vascular Access Failure in Hemodialysis Patients. Clinical Journal of the American Society of Nephrology: CJASN, 2009, 4, 128-134.	4.5	37
180	Delayed Recovery of Accelerated Acute Rejection. Dialysis and Transplantation, 2009, 38, 332-334.	0.2	2

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183	Slowing renal function decline in chronic kidney disease patients after nephrology referral. Nephrology, 2008, 13, 730-736.	1.6	28
184	Associated Risk Factors for Abnormal Ankle-brachial Index in Hemodialysis Patients in a Hospital. Kaohsiung Journal of Medical Sciences, 2008, 24, 473-480.	1.9	13
185	Influence of Different Measurement Time Points on Brachial-Ankle Pulse Wave Velocity and Ankle-Brachial Index in Hemodialysis Patients. Hypertension Research, 2007, 30, 965-970.	2.7	24
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