

Jung Tak Park

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

224
papers

3,740
citations

30
h-index

49
g-index

253
ext. papers

4,764
ext. citations

4.5
avg, IF

5.17
L-index

#	Paper	IF	Citations
224	PGC-1 α inhibits the NLRP3 inflammasome via preserving mitochondrial viability to protect kidney fibrosis.. <i>Cell Death and Disease</i> , 2022 , 13, 31	9.8	1
223	Low bone mineral density is associated with coronary arterial calcification progression and incident cardiovascular events in patients with chronic kidney disease.. <i>CKJ: Clinical Kidney Journal</i> , 2022 , 15, 1194-127	4.57	2
222	Metabolic Dysfunction-Associated Fatty Liver Disease and Risk of Incident Chronic Kidney Disease: A Nationwide Cohort Study.. <i>Diabetes and Metabolism</i> , 2022 , 101344	5.4	1
221	Machine Learning-Aided Chronic Kidney Disease Diagnosis Based on Ultrasound Imaging Integrated with Computer-Extracted Measurable Features.. <i>Journal of Digital Imaging</i> , 2022 , 1	5.3	0
220	Trends in the association between body mass index and blood pressure among 19-year-old men in Korea from 2003 to 2017.. <i>Scientific Reports</i> , 2022 , 12, 6767	4.9	0
219	Effects of Intensive Individualized Nutrition Counseling on Nutritional Status and Kidney Function in Patients With Stage 3 and 4 Chronic Kidney Disease. <i>Journal of Renal Nutrition</i> , 2021 , 31, 593-601	3	1
218	Dialysis Adequacy and Risk of Dementia in Elderly Hemodialysis Patients.. <i>Frontiers in Medicine</i> , 2021 , 8, 769490	4.9	1
217	Sex-specific association of hair cortisol concentration with stress-related psychological factors in healthy young adults. <i>Biology of Sex Differences</i> , 2021 , 12, 56	9.3	1
216	Low-density lipoprotein cholesterol levels and adverse clinical outcomes in chronic kidney disease: Results from the KNOW-CKD. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 ,	4.5	1
215	Effect of Childhood Trauma on the Association Between Stress-Related Psychological Factors and Hair Cortisol Level in Young Adults. <i>Psychiatry Investigation</i> , 2021 , 18, 1131-1136	3.1	1
214	Association between the transtubular potassium gradient and progression of chronic kidney disease: results from KNOW-CKD. <i>Journal of Nephrology</i> , 2021 , 34, 2063-2072	4.8	
213	Smoking Cessation and Coronary Artery Calcification in CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021 , 16, 870-879	6.9	0
212	Sex disparities and adverse cardiovascular and kidney outcomes in patients with chronic kidney disease: results from the KNOW-CKD. <i>Clinical Research in Cardiology</i> , 2021 , 110, 1116-1127	6.1	2
211	Glomerular subepithelial microparticles - a footprint for podocyte injury. <i>Ultrastructural Pathology</i> , 2021 , 45, 236-242	1.3	1
210	Increased risk of acute kidney injury in coronavirus disease patients with renin-angiotensin-aldosterone-system blockade use: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2021 , 11, 13588	4.9	4
209	Smoking, Smoking Cessation, and Progression of Chronic Kidney Disease: Results From KNOW-CKD Study. <i>Nicotine and Tobacco Research</i> , 2021 , 23, 92-98	4.9	16
208	Creatinine-Cystatin C Ratio and Mortality in Patients Receiving Intensive Care and Continuous Kidney Replacement Therapy: A Retrospective Cohort Study. <i>American Journal of Kidney Diseases</i> , 2021 , 77, 509-516.e1	7.4	8

207	Dietary zinc intake and incident chronic kidney disease. <i>Clinical Nutrition</i> , 2021 , 40, 1039-1045	5.9	7
206	Soluble Urokinase-Type Plasminogen Activator Receptor, Changes of 24-Hour Blood Pressure, and Progression of Chronic Kidney Disease. <i>Journal of the American Heart Association</i> , 2021 , 10, e017225	6	4
205	CD71 mesangial IgA1 receptor and the progression of IgA nephropathy. <i>Translational Research</i> , 2021 , 230, 34-43	11	1
204	Urinary chloride concentration and progression of chronic kidney disease: results from the KoreaN cohort study for Outcomes in patients With Chronic Kidney Disease. <i>Nephrology Dialysis Transplantation</i> , 2021 , 36, 673-680	4.3	3
203	Systolic blood pressure and chronic kidney disease progression in patients with primary glomerular disease. <i>Journal of Nephrology</i> , 2021 , 34, 1057-1067	4.8	2
202	Characterization of ferroptosis in kidney tubular cell death under diabetic conditions. <i>Cell Death and Disease</i> , 2021 , 12, 160	9.8	21
201	Outcomes of Remote Patient Monitoring for Automated Peritoneal Dialysis: A Randomized Controlled Trial. <i>Nephron</i> , 2021 , 145, 702-710	3.3	0
200	Association of Blood Pressure With the Progression of CKD: Findings From KNOW-CKD Study. <i>American Journal of Kidney Diseases</i> , 2021 , 78, 236-245	7.4	6
199	Association Between Longitudinal Blood Pressure Trajectory and the Progression of Chronic Kidney Disease: Results From the KNOW-CKD. <i>Hypertension</i> , 2021 , 78, 1355-1364	8.5	2
198	Inflammation Alters Relationship Between High-Density Lipoprotein Cholesterol and Cardiovascular Risk in Patients With Chronic Kidney Disease: Results From KNOW-CKD. <i>Journal of the American Heart Association</i> , 2021 , 10, e021731	6	1
197	Mixed- versus predilution hemodiafiltration effects on convection volume and small and middle molecule clearance in hemodialysis patients: a prospective randomized controlled trial. <i>Kidney Research and Clinical Practice</i> , 2021 , 40, 445-456	3.6	0
196	Reduction in proteinuria after immunosuppressive therapy and long-term kidney outcomes in patients with immunoglobulin A nephropathy. <i>Korean Journal of Internal Medicine</i> , 2021 , 36, 1169-1180	2.5	
195	Increased Risk of Chronic Kidney Disease Associated With Weight Gain in Healthy Adults: Insight From Metabolic Profiles and Body Composition. <i>Frontiers in Medicine</i> , 2021 , 8, 705881	4.9	1
194	Synergic association of diabetes mellitus and chronic kidney disease with muscle loss and cachexia: results of a 16-year longitudinal follow-up of a community-based prospective cohort study. <i>Aging</i> , 2021 , 13, 21941-21961	5.6	0
193	Exosome-based delivery of super-repressor IB4 ameliorates kidney ischemia-reperfusion injury. <i>Kidney International</i> , 2021 , 100, 570-584	9.9	12
192	The difference between cystatin C- and creatinine-based eGFR is associated with adverse cardiovascular outcome in patients with chronic kidney disease. <i>Atherosclerosis</i> , 2021 , 335, 53-61	3.1	1
191	Erythropoiesis stimulating agent recommendation model using recurrent neural networks for patient with kidney failure with replacement therapy. <i>Computers in Biology and Medicine</i> , 2021 , 137, 104718	7.18	2
190	Effect of Psychosocial Distress on the Rate of Kidney Function Decline. <i>Journal of General Internal Medicine</i> , 2021 , 36, 2966-2974	4	1

189	High-protein diet with renal hyperfiltration is associated with rapid decline rate of renal function: a community-based prospective cohort study. <i>Nephrology Dialysis Transplantation</i> , 2020 , 35, 98-106	4.3	20
188	Prognostic value of soluble ST2 and soluble LR11 on mortality and cardiovascular events in peritoneal dialysis patients. <i>BMC Nephrology</i> , 2020 , 21, 228	2.7	2
187	Changes in resting-state brain connectivity following computerized cognitive behavioral therapy for insomnia in dialysis patients: A pilot study. <i>General Hospital Psychiatry</i> , 2020 , 66, 24-29	5.6	3
186	High muscle-to-fat ratio is associated with lower risk of chronic kidney disease development. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020 , 11, 726-734	10.3	9
185	Septicemia, necrotizing fasciitis, and peritonitis due to <i>Vibrio vulnificus</i> treated with early use of polymyxin B hemoperfusion in a patient undergoing CAPD: a case report. <i>BMC Nephrology</i> , 2020 , 21, 127	2.7	
184	Physical performance and chronic kidney disease development in elderly adults: results from a nationwide cohort study. <i>Aging</i> , 2020 , 12, 17393-17417	5.6	2
183	Intensity of statin therapy and renal outcome in chronic kidney disease: Results from the Korean Cohort Study for Outcome in Patients With Chronic Kidney Disease. <i>Kidney Research and Clinical Practice</i> , 2020 , 39, 93-102	3.6	3
182	Comparison of dietary intake patterns in hemodialysis patients by nutritional status: A cross-sectional analysis. <i>Kidney Research and Clinical Practice</i> , 2020 , 39, 202-212	3.6	2
181	Low 25-OH vitamin D level are associated with increased postoperative acute kidney injury, broch pleural fistula after lung transplantation. <i>Korean Journal of Transplantation</i> , 2020 , 34, S7-S7	0.2	
180	Comorbidities can predict the mortality of acute kidney injury requiring continuous renal replacement therapy: comparison with the Charlson comorbidity index. <i>Korean Journal of Transplantation</i> , 2020 , 34, S115-S115	0.2	
179	Cumulative fluid balance and mortality in elderly patients with acute kidney injury requiring continuous renal-replacement therapy: a multicenter prospective cohort study. <i>Kidney Research and Clinical Practice</i> , 2020 , 39, 414-425	3.6	1
178	Alcohol Consumption and Progression of Chronic Kidney Disease: Results From the Korean Cohort Study for Outcome in Patients with Chronic Kidney Disease. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 293-305	6.4	9
177	Predictive value of mesangial C3 and C4d deposition in IgA nephropathy. <i>Clinical Immunology</i> , 2020 , 211, 108331	9	13
176	Newly designed Protein Transduction Domain (PTD)-mediated BMP-7 is a potential therapeutic for peritoneal fibrosis. <i>Journal of Cellular and Molecular Medicine</i> , 2020 , 24, 13507-13522	5.6	2
175	Association of Reproductive Lifespan Duration and Chronic Kidney Disease in Postmenopausal Women. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 2621-2632	6.4	2
174	Association of Longitudinal Trajectories of Systolic BP with Risk of Incident CKD: Results from the Korean Genome and Epidemiology Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2020 , 31, 2133-2144	12.7	4
173	Efficacy and Safety of a Balanced Salt Solution Versus a 0.9% Saline Infusion for the Prevention of Contrast-Induced Acute Kidney Injury After Contrast-Enhanced Computed Tomography. <i>Kidney Medicine</i> , 2020 , 2, 189-195	2.8	2
172	Low High-Sensitivity C-Reactive Protein Level in Korean Patients With Chronic Kidney Disease and Its Predictive Significance for Cardiovascular Events, Mortality, and Adverse Kidney Outcomes: Results From KNOW-CKD. <i>Journal of the American Heart Association</i> , 2020 , 9, e017980	6	7

171	Ambulatory blood pressure variability and risk of cardiovascular events, all-cause mortality, and progression of kidney disease. <i>Journal of Hypertension</i> , 2020 , 38, 1712-1721	1.9	5
170	Association of smoking with incident CKD risk in the general population: A community-based cohort study. <i>PLoS ONE</i> , 2020 , 15, e0238111	3.7	4
169	Biobanking for glomerular diseases: a study design and protocol for KOrea Renal biobank NETwork System TOward NExt-generation analysis (KORNERSTONE). <i>BMC Nephrology</i> , 2020 , 21, 367	2.7	2
168	The effect of interactions between proteinuria, activity of fibroblast growth factor 23 and serum phosphate on renal progression in patients with chronic kidney disease: a result from the KoreanN cohort study for Outcome in patients With Chronic Kidney Disease study. <i>Nephrology Dialysis Transplantation</i> , 2020 , 35, 1824-1831	4.3	3
167	Relationship between complement deposition and the Oxford classification score and their combined effects on renal outcome in immunoglobulin A nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2020 , 35, 2103-2137	4.3	4
166	Prediction model development of late-onset preeclampsia using machine learning-based methods. <i>PLoS ONE</i> , 2019 , 14, e0221202	3.7	25
165	Carbohydrate-Rich Diet Is Associated with Increased Risk of Incident Chronic Kidney Disease in Non-Diabetic Subjects. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	4
164	A Diet Rich in Vegetables and Fruit and Incident CKD: A Community-Based Prospective Cohort Study. <i>American Journal of Kidney Diseases</i> , 2019 , 74, 491-500	7.4	29
163	Incidence of and risk factors for delayed acute kidney injury in patients undergoing colorectal surgery. <i>American Journal of Surgery</i> , 2019 , 218, 907-912	2.7	4
162	Secondhand Smoke and CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019 , 14, 515-522	6.9	15
161	Association Between Serum High-Density Lipoprotein Cholesterol Levels and Progression of Chronic Kidney Disease: Results From the KNOW-CKD. <i>Journal of the American Heart Association</i> , 2019 , 8, e011162	6	14
160	Comparative study of peritoneal dialysis versus hemodialysis on the clinical outcomes in Korea: a population-based approach. <i>Scientific Reports</i> , 2019 , 9, 5905	4.9	9
159	Urinary angiotensinogen level is associated with potassium homeostasis and clinical outcome in patients with polycystic kidney disease: a prospective cohort study. <i>BMC Nephrology</i> , 2019 , 20, 104	2.7	5
158	Urinary Potassium Excretion and Progression of CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019 , 14, 330-340	6.9	26
157	The Association of Glomerular Glucocorticoid Receptor Expression with Responsiveness to Corticosteroid Treatment in IgA Nephropathy. <i>American Journal of Nephrology</i> , 2019 , 50, 187-195	4.6	4
156	Framingham risk score and risk of incident chronic kidney disease: A community-based prospective cohort study. <i>Kidney Research and Clinical Practice</i> , 2019 , 38, 49-59	3.6	16
155	Urine Osmolality and Renal Outcome in Patients with Chronic Kidney Disease: Results from the KNOW-CKD. <i>Kidney and Blood Pressure Research</i> , 2019 , 44, 1089-1100	3.1	5
154	Incidence of Acute Kidney Injury after Adrenalectomy in Patients with Primary Aldosteronism. <i>Electrolyte and Blood Pressure</i> , 2019 , 17, 45-53	1.1	2

153	Continuous Renal Replacement Therapy (CRRT) in Children and the Specialized CRRT Team: A 14-Year Single-Center Study. <i>Journal of Clinical Medicine</i> , 2019 , 9,	5.1	9
152	Snoring and incident chronic kidney disease: a community-based prospective cohort study. <i>BMJ Open</i> , 2019 , 9, e030671	3	3
151	Safety and efficacy of PG102P for the control of pruritus in patients undergoing hemodialysis (SNUG trial): study protocol for a randomized controlled trial. <i>Trials</i> , 2019 , 20, 651	2.8	1
150	Lower serum beta-2 microglobulin levels are associated with worse survival in incident peritoneal dialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2019 , 34, 138-145	4.3	3
149	Differential effects of arterial stiffness and fluid overload on blood pressure according to renal function in patients at risk for cardiovascular disease. <i>Hypertension Research</i> , 2019 , 42, 341-353	4.7	3
148	High serum adiponectin is associated with anemia development in chronic kidney disease: The results from the KNOW-CKD study. <i>Cytokine</i> , 2018 , 103, 1-9	4	5
147	Obesity, Metabolic Abnormality, and Progression of CKD. <i>American Journal of Kidney Diseases</i> , 2018 , 72, 400-410	7.4	67
146	Treatment and clinical outcomes of elderly idiopathic membranous nephropathy: A multicenter cohort study in Korea. <i>Archives of Gerontology and Geriatrics</i> , 2018 , 76, 175-181	4	5
145	Changes in obese metabolic phenotypes over time and risk of incident chronic kidney disease. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 2778-2791	6.7	19
144	Circulating Fibroblast Growth Factor-23 Levels are Associated with an Increased Risk of Anemia Development in Patients with Nondialysis Chronic Kidney Disease. <i>Scientific Reports</i> , 2018 , 8, 7294	4.9	22
143	The impact of disease severity on paradoxical association between body mass index and mortality in patients with acute kidney injury undergoing continuous renal replacement therapy. <i>BMC Nephrology</i> , 2018 , 19, 32	2.7	7
142	Klotho plays a protective role against glomerular hypertrophy in a cell cycle-dependent manner in diabetic nephropathy. <i>American Journal of Physiology - Renal Physiology</i> , 2018 , 315, F791-F805	4.3	15
141	Phosphate is a potential biomarker of disease severity and predicts adverse outcomes in acute kidney injury patients undergoing continuous renal replacement therapy. <i>PLoS ONE</i> , 2018 , 13, e0191290	3.7	23
140	Effects of Coffee Intake on Incident Chronic Kidney Disease: A Community-Based Prospective Cohort Study. <i>American Journal of Medicine</i> , 2018 , 131, 1482-1490.e3	2.4	19
139	High and low sodium intakes are associated with incident chronic kidney disease in patients with normal renal function and hypertension. <i>Kidney International</i> , 2018 , 93, 921-931	9.9	32
138	FP326PHYSICAL ACTIVITY IS ASSOCIATED WITH CKD DEVELOPMENT RISK IN SUBJECTS WITH NORMAL RENAL FUNCTION: COMMUNITY BASED PROSPECTIVE COHORT STUDY. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, i140-i140	4.3	
137	FP323MICROSCOPIC HEMATURIA IS A RISK FACTOR OF INCIDENT CHRONIC KIDNEY DISEASE IN THE GENERAL POPULATION: A COMMUNITY-BASED PROSPECTIVE COHORT STUDY. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, i139-i140	4.3	
136	Timing for initiation of sequential continuous renal replacement therapy in patients on extracorporeal membrane oxygenation. <i>Kidney Research and Clinical Practice</i> , 2018 , 37, 239-247	3.6	10

135	Severe vitamin D deficiency is a risk factor for renal hyperfiltration. <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 1342-1351	7	3
134	The Optimal Blood Pressure Target in Different Dialysis Populations. <i>Scientific Reports</i> , 2018 , 8, 14123	4.9	12
133	Permissive fluid volume in adult patients undergoing extracorporeal membrane oxygenation treatment. <i>Critical Care</i> , 2018 , 22, 270	10.8	13
132	THYROID HORMONE REPLACEMENT REDUCES THE RISK OF CARDIOVASCULAR DISEASES IN DIABETIC NEPHROPATHY PATIENTS WITH SUBCLINICAL HYPOTHYROIDISM. <i>Endocrine Practice</i> , 2018 , 24, 265-272	3.2	12
131	Extracellular Fluid Excess Is Significantly Associated With Coronary Artery Calcification in Patients With Chronic Kidney Disease. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	12
130	Prognostic Value of Residual Urine Volume, GFR by 24-hour Urine Collection, and eGFR in Patients Receiving Dialysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2017 , 12, 426-434	6.9	30
129	Disparities in Kidney Transplantation Access among Korean Patients Initiating Dialysis: A Population-Based Cohort Study Using National Health Insurance Data (2003-2013). <i>American Journal of Nephrology</i> , 2017 , 45, 32-39	4.6	5
128	Chronic Kidney Disease After Acute Kidney Injury Requiring Continuous Renal Replacement Therapy and Its Impact on Long-Term Outcomes: A Multicenter Retrospective Cohort Study in Korea. <i>Critical Care Medicine</i> , 2017 , 45, 47-57	1.4	17
127	Association of serum lipid levels over time with survival in incident peritoneal dialysis patients. <i>Journal of Clinical Lipidology</i> , 2017 , 11, 945-954.e3	4.9	17
126	Periostin-Binding DNA Aptamer Treatment Ameliorates Peritoneal Dialysis-Induced Peritoneal Fibrosis. <i>Molecular Therapy - Nucleic Acids</i> , 2017 , 7, 396-407	10.7	9
125	Characteristics and Clinical Outcomes of End-Stage Renal Disease Patients on Peritoneal Dialysis for Over 15 Years: A Single-Center Experience. <i>Peritoneal Dialysis International</i> , 2017 , 37, 535-541	2.8	4
124	High dietary phosphorus density is a risk factor for incident chronic kidney disease development in diabetic subjects: a community-based prospective cohort study. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 311-321	7	15
123	Delta neutrophil index is an independent predictor of mortality in septic acute kidney injury patients treated with continuous renal replacement therapy. <i>BMC Nephrology</i> , 2017 , 18, 94	2.7	6
122	Efficacy and safety of a balanced salt solution versus a 0.9% saline infusion for the prevention of contrast-induced acute kidney injury (BASIC trial): a study protocol for a randomized controlled trial. <i>Trials</i> , 2017 , 18, 461	2.8	2
121	SP342 DEPRESSION AND SUICIDAL IDEATIONS ARE ASSOCIATED WITH RENAL FUNCTION DECLINE EVEN IN PATIENTS WITH MILD RENAL IMPAIRMENT. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, iii225-iii225	4.3	225
120	Selective tubular activation of hypoxia-inducible factor-2 α has dual effects on renal fibrosis. <i>Scientific Reports</i> , 2017 , 7, 11351	4.9	19
119	Periostin-binding DNA aptamer treatment attenuates renal fibrosis under diabetic conditions. <i>Scientific Reports</i> , 2017 , 7, 8490	4.9	12
118	Circulating CD89-IgA complex does not predict deterioration of kidney function in Korean patients with IgA nephropathy. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017 , 56, 75-85	5.9	7

117	PGC-1 Protects from Notch-Induced Kidney Fibrosis Development. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 3312-3322	12.7	76
116	Warfarin Use in Patients With Atrial Fibrillation Undergoing Hemodialysis: A Nationwide Population-Based Study. <i>Stroke</i> , 2017 , 48, 2472-2479	6.7	25
115	Determination of the optimal target level of proteinuria in the management of patients with glomerular diseases by using different definitions of proteinuria. <i>Medicine (United States)</i> , 2017 , 96, e8154	1.8	4
114	Clinical usefulness of the Oxford classification in determining immunosuppressive treatment in IgA nephropathy. <i>Annals of Medicine</i> , 2017 , 49, 217-229	1.5	7
113	Baseline Chloride Levels are Associated with the Incidence of Contrast-Associated Acute Kidney Injury. <i>Scientific Reports</i> , 2017 , 7, 17431	4.9	10
112	Changes in geriatric nutritional risk index and risk of major adverse cardiac and cerebrovascular events in incident peritoneal dialysis patients. <i>Kidney Research and Clinical Practice</i> , 2017 , 36, 377-386	3.6	8
111	Vitamin D deficiency is significantly associated with depression in patients with chronic kidney disease. <i>PLoS ONE</i> , 2017 , 12, e0171009	3.7	25
110	The atherogenic index of plasma and the risk of mortality in incident dialysis patients: Results from a nationwide prospective cohort in Korea. <i>PLoS ONE</i> , 2017 , 12, e0177499	3.7	17
109	Body mass index is inversely associated with mortality in patients with acute kidney injury undergoing continuous renal replacement therapy. <i>Kidney Research and Clinical Practice</i> , 2017 , 36, 39-47	3.6	14
108	Fatty liver associated with metabolic derangement in patients with chronic kidney disease: A controlled attenuation parameter study. <i>Kidney Research and Clinical Practice</i> , 2017 , 36, 48-57	3.6	5
107	The pattern of choosing dialysis modality and related mortality outcomes in Korea: a national population-based study. <i>Korean Journal of Internal Medicine</i> , 2017 , 32, 699-710	2.5	10
106	Postoperative acute kidney injury. <i>Korean Journal of Anesthesiology</i> , 2017 , 70, 258-266	3.8	38
105	The locally activated renin-angiotensin system is involved in albumin permeability in glomerular endothelial cells under high glucose conditions. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, 61-72	4.3	4
104	Comparison of outcomes between the incremental and thrice-weekly initiation of hemodialysis: a propensity-matched study of a prospective cohort in Korea. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, 355-363	4.3	19
103	Early initiation of continuous renal replacement therapy improves survival of elderly patients with acute kidney injury: a multicenter prospective cohort study. <i>Critical Care</i> , 2016 , 20, 260	10.8	25
102	Normal body mass index with central obesity has increased risk of coronary artery calcification in Korean patients with chronic kidney disease. <i>Kidney International</i> , 2016 , 90, 1368-1376	9.9	12
101	Low Dentin Matrix Protein 1 Is Associated With Incident Cardiovascular Events in Peritoneal Dialysis Patients. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 2149-2158	6.3	3
100	Electrolyte and mineral disturbances in septic acute kidney injury patients undergoing continuous renal replacement therapy. <i>Medicine (United States)</i> , 2016 , 95, e4542	1.8	17

99	Preoperative Low Serum Bicarbonate Levels Predict Acute Kidney Injury After Cardiac Surgery. <i>Medicine (United States)</i> , 2016 , 95, e3216	1.8	8
98	Neck circumference predicts renal function decline in overweight women: A community-based prospective cohort study. <i>Medicine (United States)</i> , 2016 , 95, e4844	1.8	4
97	The Incidence of Cardiovascular Events Is Comparable Between Normoalbuminuric and Albuminuric Diabetic Patients With Chronic Kidney Disease. <i>Medicine (United States)</i> , 2016 , 95, e3175	1.8	5
96	Epigenetic Histone Modifications Involved in Profibrotic Gene Regulation by 12/15-Lipoxygenase and Its Oxidized Lipid Products in Diabetic Nephropathy. <i>Antioxidants and Redox Signaling</i> , 2016 , 24, 361-375	8.4	30
95	Association between Vitamin D Deficiency and Anemia in Patients with End-Stage Renal Disease: A Cross-Sectional Study. <i>Yonsei Medical Journal</i> , 2016 , 57, 1159-64	3	7
94	SP215LOW PRE-OPERATIVE SERUM BICARBONATE LEVELS PREDICT ACUTE KIDNEY INJURY AFTER CARDIAC SURGERY. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, i158-i158	4.3	
93	MP288ASSOCIATION OF CENTRAL BLOOD PRESSURE WITH MARKERS FOR TARGET ORGAN DAMAGE IN CHRONIC KIDNEY DISEASE PATIENTS: COMPARISON BETWEEN CENTRAL AND PERIPHERAL BLOOD PRESSURE. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, i434-i435	4.3	
92	Glycemic Control Modifies Difference in Mortality Risk Between Hemodialysis and Peritoneal Dialysis in Incident Dialysis Patients With Diabetes: Results From a Nationwide Prospective Cohort in Korea. <i>Medicine (United States)</i> , 2016 , 95, e3118	1.8	17
91	Low Mitochondrial DNA Copy Number is Associated With Adverse Clinical Outcomes in Peritoneal Dialysis Patients. <i>Medicine (United States)</i> , 2016 , 95, e2717	1.8	6
90	Can early initiation of continuous renal replacement therapy improve patient survival with septic acute kidney injury when enrolled in early goal-directed therapy?. <i>Journal of Critical Care</i> , 2016 , 35, 51-64	4	14
89	Low serum intact parathyroid hormone level is an independent risk factor for overall mortality and major adverse cardiac and cerebrovascular events in incident dialysis patients. <i>Osteoporosis International</i> , 2016 , 27, 2717-2726	5.3	18
88	High-Dose Versus Conventional-Dose Continuous Venovenous Hemodiafiltration and Patient and Kidney Survival and Cytokine Removal in Sepsis-Associated Acute Kidney Injury: A Randomized Controlled Trial. <i>American Journal of Kidney Diseases</i> , 2016 , 68, 599-608	7.4	64
87	Glomerular IgG deposition predicts renal outcome in patients with IgA nephropathy. <i>Modern Pathology</i> , 2016 , 29, 743-52	9.8	25
86	Change of Nutritional Status Assessed Using Subjective Global Assessment Is Associated With All-Cause Mortality in Incident Dialysis Patients. <i>Medicine (United States)</i> , 2016 , 95, e2714	1.8	24
85	Decreased circulating klotho levels in patients undergoing dialysis and relationship to oxidative stress and inflammation. <i>Peritoneal Dialysis International</i> , 2015 , 35, 43-51	2.8	40
84	An increase in mean platelet volume from baseline is associated with mortality in patients with severe sepsis or septic shock. <i>PLoS ONE</i> , 2015 , 10, e0119437	3.7	78
83	Podocyte hypertrophy precedes apoptosis under experimental diabetic conditions. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2015 , 20, 1056-71	5.4	18
82	Vitamin D deficiency is an independent risk factor for urinary tract infections after renal transplants. <i>Medicine (United States)</i> , 2015 , 94, e594	1.8	21

81	Changes in echocardiographic parameters according to the rate of residual renal function decline in incident peritoneal dialysis patients. <i>Medicine (United States)</i> , 2015 , 94, e427	1.8	6
80	Irisin, a novel myokine is an independent predictor for sarcopenia and carotid atherosclerosis in dialysis patients. <i>Atherosclerosis</i> , 2015 , 242, 476-82	3.1	55
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