Jung Tak Park

List of Publications by Citations

Source: https://exaly.com/author-pdf/3509034/jung-tak-park-publications-by-citations.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

4,764
ext. papers

4.5
avg, IF

L-index

#	Paper	IF	Citations
224	Regulation of inflammatory phenotype in macrophages by a diabetes-induced long noncoding RNA. <i>Diabetes</i> , 2014 , 63, 4249-61	0.9	134
223	An increase in red blood cell distribution width from baseline predicts mortality in patients with severe sepsis or septic shock. <i>Critical Care</i> , 2013 , 17, R282	10.8	117
222	Red blood cell distribution width is an independent predictor of mortality in acute kidney injury patients treated with continuous renal replacement therapy. <i>Nephrology Dialysis Transplantation</i> , 2012 , 27, 589-94	4.3	104
221	TGF-linduces acetylation of chromatin and of Ets-1 to alleviate repression of miR-192 in diabetic nephropathy. <i>Science Signaling</i> , 2013 , 6, ra43	8.8	102
220	Thyroid hormone replacement therapy attenuates the decline of renal function in chronic kidney disease patients with subclinical hypothyroidism. <i>Thyroid</i> , 2013 , 23, 654-61	6.2	79
219	Preservation of renal function by thyroid hormone replacement therapy in chronic kidney disease patients with subclinical hypothyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 27	3 2 -40	79
218	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
217	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
216	Renal outcomes in patients with type 2 diabetes with or without coexisting non-diabetic renal disease. <i>Diabetes Research and Clinical Practice</i> , 2011 , 92, 198-204	7.4	76
215	Decreased circulating C3 levels and mesangial C3 deposition predict renal outcome in patients with IgA nephropathy. <i>PLoS ONE</i> , 2012 , 7, e40495	3.7	73
214	FOG2 protein down-regulation by transforming growth factor-11-induced microRNA-200b/c leads to Akt kinase activation and glomerular mesangial hypertrophy related to diabetic nephropathy. <i>Journal of Biological Chemistry</i> , 2013 , 288, 22469-80	5.4	68
213	Obesity, Metabolic Abnormality, and Progression of CKD. <i>American Journal of Kidney Diseases</i> , 2018 , 72, 400-410	7.4	67
212	Small RNA sequencing reveals microRNAs that modulate angiotensin II effects in vascular smooth muscle cells. <i>Journal of Biological Chemistry</i> , 2012 , 287, 15672-83	5.4	67
211	Transforming growth factor [1] (TGF-[1]) enhances expression of profibrotic genes through a novel signaling cascade and microRNAs in renal mesangial cells. <i>Journal of Biological Chemistry</i> , 2014 , 289, 29	o ō1 -13	65
210	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
209	Epigenetic modifications in the pathogenesis of diabetic nephropathy. <i>Seminars in Nephrology</i> , 2013 , 33, 341-53	4.8	63
208	Repression of let-7 by transforming growth factor-11-induced Lin28 upregulates collagen expression in glomerular mesangial cells under diabetic conditions. <i>American Journal of Physiology - Renal Physiology</i> , 2014 , 307, F1390-403	4.3	58

(2012-2015)

207	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
206	Uric acid is associated with the rate of residual renal function decline in peritoneal dialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2009 , 24, 3520-5	4.3	54
205	MicroRNAs and the glomerulus. Experimental Cell Research, 2012, 318, 993-1000	4.2	41
204	Left atrial volume is an independent predictor of mortality in CAPD patients. <i>Nephrology Dialysis Transplantation</i> , 2011 , 26, 3732-9	4.3	41
203	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
202	Interdialytic weight gain and cardiovascular outcome in incident hemodialysis patients. <i>American Journal of Nephrology</i> , 2014 , 39, 427-35	4.6	40
201	Postoperative acute kidney injury. Korean Journal of Anesthesiology, 2017, 70, 258-266	3.8	38
200	The monocyte chemoattractant protein-1 (MCP-1)/CCR2 system is involved in peritoneal dialysis-related epithelial-mesenchymal transition of peritoneal mesothelial cells. <i>Laboratory Investigation</i> , 2012 , 92, 1698-711	5.9	37
199	Clinical outcomes, when matched at presentation, do not vary between adult-onset Hendh-Schilein purpura nephritis and IgA nephropathy. <i>Kidney International</i> , 2012 , 82, 1304-12	9.9	36
198	Early catheter removal improves patient survival in peritoneal dialysis patients with fungal peritonitis: results of ninety-four episodes of fungal peritonitis at a single center. <i>Peritoneal Dialysis International</i> , 2011 , 31, 60-6	2.8	35
197	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
196	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
195	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, 367	1 ⁸ 74	30
194	The MCP-1/CCR2 axis in podocytes is involved in apoptosis induced by diabetic conditions. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2012 , 17, 1-13	5.4	30
193	A Diet Rich in Vegetables and Fruit and Incident CKD: AlCommunity-Based Prospective Cohort Study. <i>American Journal of Kidney Diseases</i> , 2019 , 74, 491-500	7.4	29
192	Diastolic dysfunction is an independent predictor of cardiovascular events in incident dialysis patients with preserved systolic function. <i>PLoS ONE</i> , 2015 , 10, e0118694	3.7	29
191	Influence of ketoanalogs supplementation on the progression in chronic kidney disease patients who had training on low-protein diet. <i>Nephrology</i> , 2009 , 14, 750-7	2.2	29
190	Early initiation of continuous renal replacement therapy improves patient survival in severe progressive septic acute kidney injury. <i>Journal of Critical Care</i> , 2012 , 27, 743.e9-18	4	27

189	Cancer in patients on chronic dialysis in Korea. Journal of Korean Medical Science, 2009, 24 Suppl, S95-S1	1 Q ,17	27
188	Apoptosis occurs differentially according to glomerular size in diabetic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2012 , 27, 259-66	4.3	27
187	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
186	Progression of aortic arch calcification over 1 year is an independent predictor of mortality in incident peritoneal dialysis patients. <i>PLoS ONE</i> , 2012 , 7, e48793	3.7	26
185	Prediction model development of late-onset preeclampsia using machine learning-based methods. <i>PLoS ONE</i> , 2019 , 14, e0221202	3.7	25
184	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
183	Warfarin Use in Patients With Atrial Fibrillation Undergoing Hemodialysis: A Nationwide Population-Based Study. <i>Stroke</i> , 2017 , 48, 2472-2479	6.7	25
182	Hyponatremia as a predictor of mortality in peritoneal dialysis patients. <i>PLoS ONE</i> , 2014 , 9, e111373	3.7	25
181	Vitamin D deficiency is significantly associated with depression in patients with chronic kidney disease. <i>PLoS ONE</i> , 2017 , 12, e0171009	3.7	25
180	Glomerular IgG deposition predicts renal outcome in patients with IgA nephropathy. <i>Modern Pathology</i> , 2016 , 29, 743-52	9.8	25
179	Good glycemic control is associated with better survival in diabetic patients on peritoneal dialysis: a prospective observational study. <i>PLoS ONE</i> , 2012 , 7, e30072	3.7	24
178	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
177	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, e019129	03.7	23
176	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
175	Enhanced glycogen synthase kinase-3Dactivity mediates podocyte apoptosis under diabetic conditions. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2014 , 19, 1678-90	5.4	22
174	Visceral fat thickness is associated with carotid atherosclerosis in peritoneal dialysis patients. <i>Obesity</i> , 2012 , 20, 1301-7	8	22
173	Leptin/adiponectin ratio is an independent predictor of mortality in nondiabetic peritoneal dialysis patients. <i>Peritoneal Dialysis International</i> , 2013 , 33, 67-74	2.8	22
172	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

(2016-2010)

171	Metabolic syndrome predicts mortality in non-diabetic patients on continuous ambulatory peritoneal dialysis. <i>Nephrology Dialysis Transplantation</i> , 2010 , 25, 599-604	4.3	21	
170	Characterization of ferroptosis in kidney tubular cell death under diabetic conditions. <i>Cell Death and Disease</i> , 2021 , 12, 160	9.8	21	
169	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	
168	Urine output is associated with prognosis in patients with acute kidney injury requiring continuous renal replacement therapy. <i>Journal of Critical Care</i> , 2013 , 28, 379-88	4	20	
167	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	
166	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	
165	Selective tubular activation of hypoxia-inducible factor-2[has dual effects on renal fibrosis. <i>Scientific Reports</i> , 2017 , 7, 11351	4.9	19	
164	Optimal proteinuria target for renoprotection in patients with IgA nephropathy. PLoS ONE, 2014, 9, e1	03935	19	
163	The effect of statin on epithelial-mesenchymal transition in peritoneal mesothelial cells. <i>PLoS ONE</i> , 2014 , 9, e109628	3.7	19	
162	Prevalence of diabetic nephropathy in primary care type 2 diabetic patients with hypertension: data from the Korean Epidemiology Study on Hypertension III (KEY III study). <i>Nephrology Dialysis Transplantation</i> , 2011 , 26, 3249-55	4.3	19	
161	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	
160	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	
159	Endothelial dysfunction is associated with major adverse cardiovascular events in peritoneal dialysis patients. <i>Medicine (United States)</i> , 2014 , 93, e73	1.8	18	
158	Gamma linolenic acid exerts anti-inflammatory and anti-fibrotic effects in diabetic nephropathy. <i>Yonsei Medical Journal</i> , 2012 , 53, 1165-75	3	18	
157	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	
156	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	
155	Association of serum lipid levels over time with survival in incident peritoneal dialysis patients. Journal of Clinical Lipidology, 2017 , 11, 945-954.e3	4.9	17	
154	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	

153	The benefit of specialized team approaches in patients with acute kidney injury undergoing continuous renal replacement therapy: propensity score matched analysis. <i>Critical Care</i> , 2014 , 18, 454	10.8	17
152	Elevated osteoprotegerin is associated with inflammation, malnutrition and new onset cardiovascular events in peritoneal dialysis patients. <i>Atherosclerosis</i> , 2011 , 219, 925-30	3.1	17
151	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
150	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
149	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
148	Excess mortality among patients on dialysis: Comparison with the general population in Korea. <i>Kidney Research and Clinical Practice</i> , 2014 , 33, 89-94	3.6	16
147	Electrocardiographic left ventricular hypertrophy and outcome in hemodialysis patients. <i>PLoS ONE</i> , 2012 , 7, e35534	3.7	16
146	Circulating Tumor Necrosis Factor [Receptors Predict the Outcomes of Human IgA Nephropathy: A Prospective Cohort Study. <i>PLoS ONE</i> , 2015 , 10, e0132826	3.7	16
145	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
144	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
143	Secondhand Smoke and CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019 , 14, 515-522	6.9	15
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	Mean platelet volume is a prognostic factor in patients with acute kidney injury requiring continuous renal replacement therapy. <i>Journal of Critical Care</i> , 2014 , 29, 1016-21	4	15
140	Insulin resistance and lower plasma adiponectin increase malignancy risk in nondiabetic continuous ambulatory peritoneal dialysis patients. <i>Metabolism: Clinical and Experimental</i> , 2011 , 60, 121-6	12.7	15
139	Effects of an oral adsorbent on oxidative stress and fibronectin expression in experimental diabetic nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2010 , 25, 2134-41	4.3	15
138	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
137	The effect of specialized continuous renal replacement therapy team in acute kidney injury patients treatment. <i>Yonsei Medical Journal</i> , 2015 , 56, 658-65	3	14
136	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, 39-4	7 ^{3.6}	14

135	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, 51-6	5 ⁴	14
134	Which Biomarker is the Best for Predicting Mortality in Incident Peritoneal Dialysis Patients: NT-ProBNP, Cardiac TnT, or hsCRP?: A Prospective Observational Study. <i>Medicine (United States)</i> , 2015 , 94, e1636	1.8	13
133	Local kallikrein-kinin system is involved in podocyte apoptosis under diabetic conditions. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2011 , 16, 478-90	5.4	13
132	Predictive value of mesangial C3 and C4d deposition in IgA nephropathy. <i>Clinical Immunology</i> , 2020 , 211, 108331	9	13
131	Permissive fluid volume in adult patients undergoing extracorporeal membrane oxygenation treatment. <i>Critical Care</i> , 2018 , 22, 270	10.8	13
130	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
129	Periostin-binding DNA aptamer treatment attenuates renal fibrosis under diabetic conditions. <i>Scientific Reports</i> , 2017 , 7, 8490	4.9	12
128	The Optimal Blood Pressure Target in Different Dialysis Populations. <i>Scientific Reports</i> , 2018 , 8, 14123	4.9	12
127	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
126	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
125	Exosome-based delivery of super-repressor IBD meliorates kidney ischemia-reperfusion injury. <i>Kidney International</i> , 2021 , 100, 570-584	9.9	12
124	Clinical features and outcomes of focal segmental glomerulosclerosis pathologic variants in Korean adult patients. <i>BMC Nephrology</i> , 2014 , 15, 52	2.7	11
123	Predictors of mortality in patients returning to dialysis after allograft loss. <i>Blood Purification</i> , 2010 , 30, 56-63	3.1	11
122	The relationship of initial transferrin saturation to cardiovascular parameters and outcomes in patients initiating dialysis. <i>PLoS ONE</i> , 2014 , 9, e87231	3.7	11
121	Hyponatremia Predicts New-Onset Cardiovascular Events in Peritoneal Dialysis Patients. <i>PLoS ONE</i> , 2015 , 10, e0129480	3.7	11
120	Baseline Chloride Levels are Associated with the Incidence of Contrast-Associated Acute Kidney Injury. <i>Scientific Reports</i> , 2017 , 7, 17431	4.9	10
119	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
118	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

117	Periostin-Binding DNA Aptamer Treatment Ameliorates Peritoneal Dialysis-Induced Peritoneal Fibrosis. <i>Molecular Therapy - Nucleic Acids</i> , 2017 , 7, 396-407	10.7	9
116	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
115	High muscle-to-fat ratio is associated with lower risk of chronic kidney disease development. Journal of Cachexia, Sarcopenia and Muscle, 2020 , 11, 726-734	10.3	9
114	Double transduction of a Cre/LoxP lentiviral vector: a simple method to generate kidney cell-specific knockdown mice. <i>American Journal of Physiology - Renal Physiology</i> , 2015 , 309, F1060-9	4.3	9
113	The effect of renin-angiotensin system blockade on renal protection in chronic kidney disease patients with hyperkalemia. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2014 , 15, 491-	. 7	9
112	Left atrial enlargement is associated with a rapid decline in residual renal function in ESRD patients on peritoneal dialysis. <i>Journal of the American Society of Echocardiography</i> , 2012 , 25, 421-7	5.8	9
111	Epigenetic modifications and diabetic nephropathy. Kidney Research and Clinical Practice, 2012, 31, 139-	· 5 ,06	9
110	Estimating average glucose levels from glycated albumin in patients with end-stage renal disease. <i>Yonsei Medical Journal</i> , 2012 , 53, 578-86	3	9
109	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
108	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
107	Preoperative Low Serum Bicarbonate Levels Predict Acute Kidney Injury After Cardiac Surgery. <i>Medicine (United States)</i> , 2016 , 95, e3216	1.8	8
106	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
105	Serum Ferritin Predicts Mortality Regardless of Inflammatory and Nutritional Status in Patients Starting Dialysis: A Prospective Cohort Study. <i>Blood Purification</i> , 2015 , 40, 209-17	3.1	8
104	Two distinct functional patterns of hepatitis C Virus (HCV)-specific T cell responses in seronegative, aviremic patients. <i>PLoS ONE</i> , 2013 , 8, e62319	3.7	8
103	A more appropriate cardiac troponin T level that can predict outcomes in end-stage renal disease patients with acute coronary syndrome. <i>Yonsei Medical Journal</i> , 2011 , 52, 595-602	3	8
102	High peritoneal transport status is not an independent risk factor for high mortality in patients treated with automated peritoneal dialysis. <i>Journal of Korean Medical Science</i> , 2010 , 25, 1313-7	4.7	8
101	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
100	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

(2017-2017)

99	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
98	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
97	Low Serum Bicarbonate Predicts Residual Renal Function Loss in Peritoneal Dialysis Patients. <i>Medicine (United States)</i> , 2015 , 94, e1276	1.8	7
96	Insulin resistance is associated with new-onset cardiovascular events in nondiabetic patients undergoing peritoneal dialysis. <i>Kidney Research and Clinical Practice</i> , 2014 , 33, 192-8	3.6	7
95	Stepwise treatment using corticosteroids alone and in combination with cyclosporine in korean patients with idiopathic membranous nephropathy. <i>Yonsei Medical Journal</i> , 2013 , 54, 973-82	3	7
94	Association of white blood cell count with metabolic syndrome in patients undergoing peritoneal dialysis. <i>Metabolism: Clinical and Experimental</i> , 2009 , 58, 1379-85	12.7	7
93	Sagittal abdominal diameter is an independent predictor of all-cause and cardiovascular mortality in incident peritoneal dialysis patients. <i>PLoS ONE</i> , 2013 , 8, e77082	3.7	7
92	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
91	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
90	Dietary zinc intake and incident chronic kidney disease. Clinical Nutrition, 2021, 40, 1039-1045	5.9	7
89	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
88	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
87	NT-proBNP: is it a more significant risk factor for mortality than troponin T in incident hemodialysis patients?. <i>Medicine (United States)</i> , 2014 , 93, e241	1.8	6
86	Increased dialysate MCP-1 is associated with cardiovascular mortality in peritoneal dialysis patients: a prospective observational study. <i>American Journal of Nephrology</i> , 2014 , 40, 291-9	4.6	6
85	The effect of anemia and left ventricular geometric patterns on renal disease progression in type 2 diabetic nephropathy. <i>Journal of Nephrology</i> , 2011 , 24, 50-9	4.8	6
84	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
83	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
82	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

81	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
80	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
79	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
78	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
77	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
76	LDL cholesterol affects clinical outcomes in incident hemodialysis patients during the early stages of dialysis. <i>Blood Purification</i> , 2014 , 38, 131-9	3.1	5
75	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
74	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
73	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
72	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
71	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
70	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
69	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
68	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, e81	1 48	4
67	Is It Beneficial to Convert to a Neutral-pH Bicarbonate/Lactate-Buffered PD Solution in Long-Term CAPD Patients? A Single-Center Prospective Study. <i>Peritoneal Dialysis International</i> , 2015 , 35, 366-9	2.8	4
66	A case of nephrotic syndrome in a patient with Churg-Strauss syndrome. <i>Rheumatology International</i> , 2010 , 30, 1385-8	3.6	4
65	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
64	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

(2020-2021)

63	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
62	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
61	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
60	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
59	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
58	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
57	Classical indications are useful for initiating continuous renal replacement therapy in critically ill patients. <i>Tohoku Journal of Experimental Medicine</i> , 2014 , 233, 233-41	2.4	3
56	Cardiovascular disease in end-stage renal disease. <i>Journal of the Korean Medical Association</i> , 2013 , 56, 576	0.5	3
55	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
54	Snoring and incident chronic kidney disease: a community-based prospective cohort study. <i>BMJ Open</i> , 2019 , 9, e030671	3	3
53	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
52	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
51	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 KoreaN cohort study for Outcome in patients With Chronic Kidney Disease study. <i>Nephrology Dialysis</i>	4.3	3
50	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
49	Severe vitamin D deficiency is a risk factor for renal hyperfiltration. <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 1342-1351	7	3
48	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
47	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
46	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

45	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
44	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
43	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
42	Association of Reproductive Lifespan Duration and Chronic Kidney Disease in Postmenopausal Women. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 2621-2632	6.4	2
41	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
40	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
39	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
38	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
37	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, 11	9-4:27	2
36	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
35	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, 10)4 7 18	2
34	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
33	Dialysis Adequacy and Risk of Dementia in Elderly Hemodialysis Patients <i>Frontiers in Medicine</i> , 2021 , 8, 769490	4.9	1
32	PGC-1Inhibits the NLRP3 inflammasome via preserving mitochondrial viability to protect kidney fibrosis <i>Cell Death and Disease</i> , 2022 , 13, 31	9.8	1
31	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
3 0	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
29	A Case of Tracheal Bronchus Associated with Bilateral Superior Vena Cava Anomaly. <i>Tuberculosis and Respiratory Diseases</i> , 2002 , 53, 337		1
28	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

(2014-2020)

27	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
26	Glomerular subepithelial microparticles - a footprint for podocyte injury. <i>Ultrastructural Pathology</i> , 2021 , 45, 236-242	1.3	1
25	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
24	CD71 mesangial IgA1 receptor and the progression of IgA nephropathy. <i>Translational Research</i> , 2021 , 230, 34-43	11	1
23	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
22	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
21	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
20	Effect of Psychosocial Distress on the Rate of Kidney Function Decline. <i>Journal of General Internal Medicine</i> , 2021 , 36, 2966-2974	4	1
19	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
18	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	О
17	Outcomes of Remote Patient Monitoring for Automated Peritoneal Dialysis: A Randomized Controlled Trial. <i>Nephron</i> , 2021 , 145, 702-710	3.3	О
16	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	O
15	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	Ο
14	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	О
13	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
12	Septicemia, necrotizing fasciitis, and peritonitis due to Vibrio vulnificus 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	
11	SP342DEPRESSION AND SUICIDAL IDEATIONS ARE ASSOCIATED WITH RENAL FUNCTION DECLINE EVEN IN PATIENTS WITH MILD RENAL IMPAIRMENT. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, iii2	25 ⁴ îਜ਼ੇ22	5
10	Oxidative stress, the capo of endothelial dysfunction in chronic renovascular hypertension. <i>Kidney Research and Clinical Practice</i> , 2014 , 33, 1-2	3.6	

9	Clinical Remission of Renal Amyloidosis after Autologous Peripheral Blood Stem Cell Transplantation. <i>The Ewha Medical Journal</i> , 2013 , 36, S25	0.1
8	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
7	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
6	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
5	SP215LOW PRE-OPERATIVE SERUM BICARBONATE LEVELS PREDICT ACUTE KIDNEY INJURY AFTER CARDIAC SURGERY. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, i158-i158	4.3
4	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
3	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
2	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

Reduction in proteinuria after immunosuppressive therapy and long-term kidney outcomes in patients with immunoglobulin A nephropathy. *Korean Journal of Internal Medicine*, **2021**, 36, 1169-1180 $^{2.5}$

1