

Shin-Wook Kang

List of Publications by Citations

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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.

310 papers	6,175 citations	40 h-index	59 g-index
328 ext. papers	7,560 ext. citations	4.5 avg, IF	5.31 L-index

#	Paper	IF	Citations
310	Changing prevalence of glomerular diseases in Korean adults: a review of 20 years of experience. <i>Nephrology Dialysis Transplantation</i> , 2009 , 24, 2406-10	4.3	119
309	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
308	Circulating Eklotoh levels in CKD and relationship to progression. <i>American Journal of Kidney Diseases</i> , 2013 , 61, 899-909	7.4	116
307	Changes in Causative Organisms and Their Antimicrobial Susceptibilities in Capd Peritonitis: A Single Center's Experience over one Decade. <i>Peritoneal Dialysis International</i> , 2004 , 24, 424-432	2.8	111
306	Rationale and protocol of the Dapagliflozin And Prevention of Adverse outcomes in Chronic Kidney Disease (DAPA-CKD) randomized controlled trial. <i>Nephrology Dialysis Transplantation</i> , 2020 , 35, 274-282	4.3	105
305	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
304	ISPD Cardiovascular and Metabolic Guidelines in Adult Peritoneal Dialysis Patients Part I - Assessment and Management of Various Cardiovascular Risk Factors. <i>Peritoneal Dialysis International</i> , 2015 , 35, 379-87	2.8	85
303	12-lipoxygenase is increased in glucose-stimulated mesangial cells and in experimental diabetic nephropathy. <i>Kidney International</i> , 2001 , 59, 1354-62	9.9	83
302	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
301	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, 2732-40	5.6	79
300	p38 MAPK and MAPK kinase 3/6 mRNA and activities are increased in early diabetic glomeruli. <i>Kidney International</i> , 2001 , 60, 543-52	9.9	79
299	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
298	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
297	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
296	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
295	Reduced residual renal function is a risk of peritonitis in continuous ambulatory peritoneal dialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2007 , 22, 2653-8	4.3	72
294	Effect of retinoic acid in experimental diabetic nephropathy. <i>Immunology and Cell Biology</i> , 2004 , 82, 568-76	7.6	70

293	Obesity, Metabolic Abnormality, and Progression of CKD. <i>American Journal of Kidney Diseases</i> , 2018 , 72, 400-410	7.4	67
292	Clinical features and outcomes of IgA nephropathy with nephrotic syndrome. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2012 , 7, 427-36	6.9	67
291	Interaction of MAPK and 12-lipoxygenase pathways in growth and matrix protein expression in mesangial cells. <i>American Journal of Physiology - Renal Physiology</i> , 2002 , 283, F985-94	4.3	65
290	Role of 12-lipoxygenase in the stimulation of p38 mitogen-activated protein kinase and collagen alpha5(IV) in experimental diabetic nephropathy and in glucose-stimulated podocytes. <i>Journal of the American Society of Nephrology: JASN</i> , 2003 , 14, 3178-87	12.7	64
289	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
288	Clinical Characteristics and Outcomes of Renal Infarction. <i>American Journal of Kidney Diseases</i> , 2016 , 67, 243-50	7.4	63
287	Improving Outcome of Capd: Twenty-Five Years Experience in a Single Korean Center. <i>Peritoneal Dialysis International</i> , 2007 , 27, 432-440	2.8	61
286	Repression of let-7 by transforming growth factor- β -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
285	A population-based approach indicates an overall higher patient mortality with peritoneal dialysis compared to hemodialysis in Korea. <i>Kidney International</i> , 2014 , 86, 991-1000	9.9	57
284	Induction of heme oxygenase-1 protects against podocyte apoptosis under diabetic conditions. <i>Kidney International</i> , 2009 , 76, 838-48	9.9	57
283	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
282	Angiotensin II receptor blocker inhibits p27Kip1 expression in glucose-stimulated podocytes and in diabetic glomeruli. <i>Kidney International</i> , 2005 , 67, 944-52	9.9	55
281	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
280	Activation of local aldosterone system within podocytes is involved in apoptosis under diabetic conditions. <i>American Journal of Physiology - Renal Physiology</i> , 2009 , 297, F1381-90	4.3	54
279	Serum fibroblast growth factor-21 concentration is associated with residual renal function and insulin resistance in end-stage renal disease patients receiving long-term peritoneal dialysis. <i>Metabolism: Clinical and Experimental</i> , 2010 , 59, 1656-62	12.7	54
278	Current Status of Peritoneal Dialysis in Korea: Efforts to Achieve Optimal Outcome. <i>Peritoneal Dialysis International</i> , 1999 , 19, 17-25	2.8	53
277	The dapagliflozin and prevention of adverse outcomes in chronic kidney disease (DAPA-CKD) trial: baseline characteristics. <i>Nephrology Dialysis Transplantation</i> , 2020 , 35, 1700-1711	4.3	52
276	Plasma levels of soluble receptor for advanced glycation end products (sRAGE) and proinflammatory ligand for RAGE (EN-RAGE) are associated with carotid atherosclerosis in patients with peritoneal dialysis. <i>Atherosclerosis</i> , 2012 , 220, 208-14	3.1	50

275	Glomerular mRNAs in human type 1 diabetes: biochemical evidence for microalbuminuria as a manifestation of diabetic nephropathy. <i>Kidney International</i> , 2001 , 60, 2330-6	9.9	49
274	Colchicine attenuates inflammatory cell infiltration and extracellular matrix accumulation in diabetic nephropathy. <i>American Journal of Physiology - Renal Physiology</i> , 2009 , 297, F200-9	4.3	46
273	Using the Oxford classification of IgA nephropathy to predict long-term outcomes of Henoch-Schönlein purpura nephritis in adults. <i>Modern Pathology</i> , 2014 , 27, 972-82	9.8	44
272	Left atrial volume is an independent predictor of mortality in CAPD patients. <i>Nephrology Dialysis Transplantation</i> , 2011 , 26, 3732-9	4.3	41
271	Clinical implications of subclinical hypothyroidism in continuous ambulatory peritoneal dialysis patients. <i>American Journal of Nephrology</i> , 2008 , 28, 908-13	4.6	41
270	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
269	Interdialytic weight gain and cardiovascular outcome in incident hemodialysis patients. <i>American Journal of Nephrology</i> , 2014 , 39, 427-35	4.6	40
268	Early referral to a nephrologist improved patient survival: prospective cohort study for end-stage renal disease in Korea. <i>PLoS ONE</i> , 2013 , 8, e55323	3.7	39
267	MCP-1/CCR2 system is involved in high glucose-induced fibronectin and type IV collagen expression in cultured mesangial cells. <i>American Journal of Physiology - Renal Physiology</i> , 2008 , 295, F749-57	4.3	39
266	Differential expression of nephrin according to glomerular size in early diabetic kidney disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2007 , 18, 2303-10	12.7	38
265	ISPD Cardiovascular and Metabolic Guidelines in Adult Peritoneal Dialysis Patients Part II - Management of Various Cardiovascular Complications. <i>Peritoneal Dialysis International</i> , 2015 , 35, 388-96	2.8	37
264	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
263	Lower serum uric acid level predicts mortality in dialysis patients. <i>Medicine (United States)</i> , 2016 , 95, e370	2.8	36
262	Clinical outcomes, when matched at presentation, do not vary between adult-onset Henoch-Schönlein purpura nephritis and IgA nephropathy. <i>Kidney International</i> , 2012 , 82, 1304-12	9.9	36
261	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
260	Survival advantage of peritoneal dialysis relative to hemodialysis in the early period of incident dialysis patients: a nationwide prospective propensity-matched study in Korea. <i>PLoS ONE</i> , 2013 , 8, e84237	3.7	35
259	Risk of major cardiovascular events among incident dialysis patients: A Korean national population-based study. <i>International Journal of Cardiology</i> , 2015 , 198, 95-101	3.2	34
258	FR167653 inhibits fibronectin expression and apoptosis in diabetic glomeruli and in high-glucose-stimulated mesangial cells. <i>American Journal of Physiology - Renal Physiology</i> , 2008 , 295, F595-604	4.3	33

257	Long-Term Clinical Outcomes of Peritoneal Dialysis Patients: Single Center Experience from Korea. <i>Peritoneal Dialysis International</i> , 2008 , 28, 21-26	2.8	33
256	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
255	High glucose activates the p38 MAPK pathway in cultured human peritoneal mesothelial cells. <i>Kidney International</i> , 2003 , 63, 958-68	9.9	31
254	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
253	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
252	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
251	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
250	Association of inflammation and protein-energy wasting with endothelial dysfunction in peritoneal dialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2010 , 25, 1266-71	4.3	29
249	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
248	Cancer in patients on chronic dialysis in Korea. <i>Journal of Korean Medical Science</i> , 2009 , 24 Suppl, S95-S101	4.7	27
247	Apoptosis occurs differentially according to glomerular size in diabetic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2012 , 27, 259-66	4.3	27
246	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
245	Comparison of the Haas and the Oxford classifications for prediction of renal outcome in patients with IgA nephropathy. <i>Human Pathology</i> , 2014 , 45, 236-43	3.7	26
244	Early nephrology referral reduces the economic costs among patients who start renal replacement therapy: a prospective cohort study in Korea. <i>PLoS ONE</i> , 2014 , 9, e99460	3.7	26
243	P-Cadherin is decreased in diabetic glomeruli and in glucose-stimulated podocytes in vivo and in vitro studies. <i>Nephrology Dialysis Transplantation</i> , 2005 , 20, 524-31	4.3	26
242	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
241	Prediction model development of late-onset preeclampsia using machine learning-based methods. <i>PLoS ONE</i> , 2019 , 14, e0221202	3.7	25
240	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

- 239 Comparison of uremic pruritus between patients undergoing hemodialysis and peritoneal dialysis. *Kidney Research and Clinical Practice*, **2016**, 35, 107-13 3.6 25
- 238 Warfarin Use in Patients With Atrial Fibrillation Undergoing Hemodialysis: A Nationwide Population-Based Study. *Stroke*, **2017**, 48, 2472-2479 6.7 25
- 237 Hyponatremia as a predictor of mortality in peritoneal dialysis patients. *PLoS ONE*, **2014**, 9, e111373 3.7 25
- 236 Vitamin D deficiency is significantly associated with depression in patients with chronic kidney disease. *PLoS ONE*, **2017**, 12, e0171009 3.7 25
- 235 Glomerular IgG deposition predicts renal outcome in patients with IgA nephropathy. *Modern Pathology*, **2016**, 29, 743-52 9.8 25
- 234 Improving outcome of CAPD: twenty-five years' experience in a single Korean center. *Peritoneal Dialysis International*, **2007**, 27, 432-40 2.8 25
- 233 Lower serum potassium associated with increased mortality in dialysis patients: A nationwide prospective observational cohort study in Korea. *PLoS ONE*, **2017**, 12, e0171842 3.7 24
- 232 Association of Erythropoietin-Stimulating Agent Responsiveness with Mortality in Hemodialysis and Peritoneal Dialysis Patients. *PLoS ONE*, **2015**, 10, e0143348 3.7 24
- 231 Good glycemic control is associated with better survival in diabetic patients on peritoneal dialysis: a prospective observational study. *PLoS ONE*, **2012**, 7, e30072 3.7 24
- 230 Polypharmacy, hospitalization, and mortality risk: a nationwide cohort study. *Scientific Reports*, **2020**, 10, 18964 4.9 24
- 229 The Role of TNF Superfamily Member 13 in the Progression of IgA Nephropathy. *Journal of the American Society of Nephrology: JASN*, **2016**, 27, 3430-3439 12.7 24
- 228 Change of Nutritional Status Assessed Using Subjective Global Assessment Is Associated With All-Cause Mortality in Incident Dialysis Patients. *Medicine (United States)*, **2016**, 95, e2714 1.8 24
- 227 Phosphate is a potential biomarker of disease severity and predicts adverse outcomes in acute kidney injury patients undergoing continuous renal replacement therapy. *PLoS ONE*, **2018**, 13, e0191290 3.7 23
- 226 Clinical implication of crescentic lesions in immunoglobulin A nephropathy. *Nephrology Dialysis Transplantation*, **2014**, 29, 356-64 4.3 23
- 225 Up-regulation of fibroblast growth factor (FGF) 9 expression and FGF-WNT/ β -catenin signaling in laser-induced wound healing. *Wound Repair and Regeneration*, **2014**, 22, 660-5 3.6 23
- 224 Can glomerular mRNAs in human type 1 diabetes be used to predict transition from normoalbuminuria to microalbuminuria?. *American Journal of Kidney Diseases*, **2002**, 40, 184-8 7.4 23
- 223 Circulating Fibroblast Growth Factor-23 Levels are Associated with an Increased Risk of Anemia Development in Patients with Nondialysis Chronic Kidney Disease. *Scientific Reports*, **2018**, 8, 7294 4.9 22
- 222 Enhanced glycogen synthase kinase-3 β activity mediates podocyte apoptosis under diabetic conditions. *Apoptosis: an International Journal on Programmed Cell Death*, **2014**, 19, 1678-90 5.4 22

221	Visceral fat thickness is associated with carotid atherosclerosis in peritoneal dialysis patients. <i>Obesity</i> , 2012 , 20, 1301-7	8	22
220	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
219	Combined vascular effects of HMG-CoA reductase inhibitor and angiotensin receptor blocker in non-diabetic patients undergoing peritoneal dialysis. <i>Nephrology Dialysis Transplantation</i> , 2011 , 26, 3722-3	4.3	22
218	Usefulness of 23S rRNA amplification by PCR in the detection of bacteria in CAPD peritonitis. <i>American Journal of Nephrology</i> , 2006 , 26, 115-20	4.6	22
217	Circulating TNF receptors predict cardiovascular disease in patients with chronic kidney disease. <i>Medicine (United States)</i> , 2017 , 96, e6666	1.8	21
216	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
215	The association between body mass index and mortality on peritoneal dialysis: a prospective cohort study. <i>Peritoneal Dialysis International</i> , 2014 , 34, 383-9	2.8	21
214	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
213	Characterization of ferroptosis in kidney tubular cell death under diabetic conditions. <i>Cell Death and Disease</i> , 2021 , 12, 160	9.8	21
212	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
211	Diastolic dysfunction is associated with an increased risk of contrast-induced nephropathy: a retrospective cohort study. <i>BMC Nephrology</i> , 2013 , 14, 146	2.7	20
210	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
209	An Increase in Mean Platelet Volume/Platelet Count Ratio Is Associated with Vascular Access Failure in Hemodialysis Patients. <i>PLoS ONE</i> , 2017 , 12, e0170357	3.7	20
208	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
207	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
206	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
205	Optimal proteinuria target for renoprotection in patients with IgA nephropathy. <i>PLoS ONE</i> , 2014 , 9, e101935	3.7	19
204	The effect of statin on epithelial-mesenchymal transition in peritoneal mesothelial cells. <i>PLoS ONE</i> , 2014 , 9, e109628	3.7	19

203	Identification of HnRNP-A2/B1 as a target antigen of anti-endothelial cell IgA antibody in Behçet's disease. <i>Journal of Investigative Dermatology</i> , 2012 , 132, 601-8	4.3	19
202	Spontaneous remission of nephrotic syndrome in patients with IgA nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2011 , 26, 1570-5	4.3	19
201	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
200	Reduced residual renal function is associated with endothelial dysfunction in patients receiving peritoneal dialysis. <i>Peritoneal Dialysis International</i> , 2012 , 32, 149-58	2.8	19
199	Risk Factors for Adverse Outcomes after Peritonitis-Related Technique Failure. <i>Peritoneal Dialysis International</i> , 2008 , 28, 352-360	2.8	19
198	Factors associated with Hypokalemia in Continuous Ambulatory Peritoneal Dialysis Patients. <i>Electrolyte and Blood Pressure</i> , 2007 , 5, 102-10	1.1	19
197	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
196	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
195	The protective effect of klotho against contrast-associated acute kidney injury via the antioxidative effect. <i>American Journal of Physiology - Renal Physiology</i> , 2019 , 317, F881-F889	4.3	18
194	Endothelial dysfunction is associated with major adverse cardiovascular events in peritoneal dialysis patients. <i>Medicine (United States)</i> , 2014 , 93, e73	1.8	18
193	Gamma linolenic acid exerts anti-inflammatory and anti-fibrotic effects in diabetic nephropathy. <i>Yonsei Medical Journal</i> , 2012 , 53, 1165-75	3	18
192	The impact of dialysis modality on skin hyperpigmentation in haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2009 , 24, 2803-9	4.3	18
191	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
190	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
189	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
188	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
187	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
186	Prevalence of depression and suicidal ideation increases proportionally with renal function decline, beginning from early stages of chronic kidney disease. <i>Medicine (United States)</i> , 2017 , 96, e8476	1.8	17

185	The impact of pretransplant 25-hydroxy vitamin D deficiency on subsequent graft function: an observational study. <i>BMC Nephrology</i> , 2012 , 13, 22	2.7	17
184	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
183	Non-dipper status and left ventricular hypertrophy as predictors of incident chronic kidney disease. <i>Journal of Korean Medical Science</i> , 2011 , 26, 1185-90	4.7	17
182	Gene expression patterns in glucose-stimulated podocytes. <i>Biochemical and Biophysical Research Communications</i> , 2008 , 370, 514-8	3.4	17
181	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
180	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
179	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
178	Glycemic Control and Mortality in Diabetic Patients Undergoing Dialysis Focusing on the Effects of Age and Dialysis Type: A Prospective Cohort Study in Korea. <i>PLoS ONE</i> , 2015 , 10, e0136085	3.7	16
177	Prognostic value of elevated cardiac troponin I in ESRD patients with sepsis. <i>Nephrology Dialysis Transplantation</i> , 2009 , 24, 1568-73	4.3	16
176	Electrocardiographic left ventricular hypertrophy and outcome in hemodialysis patients. <i>PLoS ONE</i> , 2012 , 7, e35534	3.7	16
175	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
174	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
173	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
172	Secondhand Smoke and CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019 , 14, 515-522	6.9	15
171	Cancer in Korean patients with end-stage renal disease: A 7-year follow-up. <i>PLoS ONE</i> , 2017 , 12, e0178649	3.7	15
170	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
169	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
168	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

167	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
166	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
165	The impact of low triiodothyronine levels on mortality is mediated by malnutrition and cardiac dysfunction in incident hemodialysis patients. <i>European Journal of Endocrinology</i> , 2013 , 169, 409-19	6.5	14
164	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
163	Elevated cardiac troponin T predicts cardiovascular events in asymptomatic continuous ambulatory peritoneal dialysis patients without a history of cardiovascular disease. <i>American Journal of Nephrology</i> , 2009 , 29, 129-35	4.6	14
162	Circulating TNF receptors are significant prognostic biomarkers for idiopathic membranous nephropathy. <i>PLoS ONE</i> , 2014 , 9, e104354	3.7	14
161	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
160	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 ⁴		14
159	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
158	A low serum bicarbonate concentration as a risk factor for mortality in peritoneal dialysis patients. <i>PLoS ONE</i> , 2013 , 8, e82912	3.7	13
157	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
156	Congenital nephrogenic diabetes insipidus presented with bilateral hydronephrosis: genetic analysis of V2R gene mutations. <i>Yonsei Medical Journal</i> , 2006 , 47, 126-30	3	13
155	Effect of dialysis initiation timing on clinical outcomes: a propensity-matched analysis of a prospective cohort study in Korea. <i>PLoS ONE</i> , 2014 , 9, e105532	3.7	13
154	Predictive value of mesangial C3 and C4d deposition in IgA nephropathy. <i>Clinical Immunology</i> , 2020 , 211, 108331	9	13
153	Serum Alkaline Phosphatase Levels Predict Infection-Related Mortality and Hospitalization in Peritoneal Dialysis Patients. <i>PLoS ONE</i> , 2016 , 11, e0157361	3.7	13
152	Permissive fluid volume in adult patients undergoing extracorporeal membrane oxygenation treatment. <i>Critical Care</i> , 2018 , 22, 270	10.8	13
151	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
150	Periostin-binding DNA aptamer treatment attenuates renal fibrosis under diabetic conditions. <i>Scientific Reports</i> , 2017 , 7, 8490	4.9	12

149	Low circulating adiponectin levels are associated with insulin resistance in non-obese peritoneal dialysis patients. <i>Endocrine Journal</i> , 2012 , 59, 685-95	2.9	12
148	Spontaneous remission of IgA nephropathy associated with resolution of hepatitis A. <i>American Journal of Kidney Diseases</i> , 2010 , 56, 1163-7	7.4	12
147	Chlamydia pneumoniae accompanied by inflammation is associated with the progression of atherosclerosis in CAPD patients: a prospective study for 3 years. <i>Nephrology Dialysis Transplantation</i> , 2008 , 23, 1011-8	4.3	12
146	Differential Effect of Viral Hepatitis Infection on Mortality among Korean Maintenance Dialysis Patients: A Prospective Multicenter Cohort Study. <i>PLoS ONE</i> , 2015 , 10, e0135476	3.7	12
145	The impact of blood flow rate during hemodialysis on all-cause mortality. <i>Korean Journal of Internal Medicine</i> , 2016 , 31, 1131-1139	2.5	12
144	The Optimal Blood Pressure Target in Different Dialysis Populations. <i>Scientific Reports</i> , 2018 , 8, 14123	4.9	12
143	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
142	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
141	Exosome-based delivery of super-repressor IB4 ameliorates kidney ischemia-reperfusion injury. <i>Kidney International</i> , 2021 , 100, 570-584	9.9	12
140	Prediction of the Mortality Risk in Peritoneal Dialysis Patients using Machine Learning Models: A Nation-wide Prospective Cohort in Korea. <i>Scientific Reports</i> , 2020 , 10, 7470	4.9	11
139	Early dialysis initiation does not improve clinical outcomes in elderly end-stage renal disease patients: A multicenter prospective cohort study. <i>PLoS ONE</i> , 2017 , 12, e0175830	3.7	11
138	Clinical features and outcomes of focal segmental glomerulosclerosis pathologic variants in Korean adult patients. <i>BMC Nephrology</i> , 2014 , 15, 52	2.7	11
137	Predictors of mortality in patients returning to dialysis after allograft loss. <i>Blood Purification</i> , 2010 , 30, 56-63	3.1	11
136	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
135	Hyponatremia Predicts New-Onset Cardiovascular Events in Peritoneal Dialysis Patients. <i>PLoS ONE</i> , 2015 , 10, e0129480	3.7	11
134	Baseline Chloride Levels are Associated with the Incidence of Contrast-Associated Acute Kidney Injury. <i>Scientific Reports</i> , 2017 , 7, 17431	4.9	10
133	Removal of kidney stones by extracorporeal shock wave lithotripsy is associated with delayed progression of chronic kidney disease. <i>Yonsei Medical Journal</i> , 2012 , 53, 708-14	3	10
132	High glucose decreases collagenase expression and increases TIMP expression in cultured human peritoneal mesothelial cells. <i>Nephrology Dialysis Transplantation</i> , 2008 , 23, 534-41	4.3	10

131	Minimal change disease in a patient with ovarian papillary serous carcinoma. <i>Gynecologic Oncology</i> , 2004 , 93, 554-6	4.9	10
130	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
129	Periostin-Binding DNA Aptamer Treatment Ameliorates Peritoneal Dialysis-Induced Peritoneal Fibrosis. <i>Molecular Therapy - Nucleic Acids</i> , 2017 , 7, 396-407	10.7	9
128	The Impact of Timing of Dialysis Initiation on Mortality in Patients with Peritoneal Dialysis. <i>Peritoneal Dialysis International</i> , 2015 , 35, 703-11	2.8	9
127	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
126	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
125	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	9
124	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
123	Immunoglobulin A nephropathy associated with Plasmodium falciparum malaria. <i>Journal of Korean Medical Science</i> , 2012 , 27, 446-9	4.7	9
122	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
121	Impact of Nutritional Status on Serum Lipoprotein (A) Concentration in Patients Undergoing Continuous Ambulatory Peritoneal Dialysis. <i>Peritoneal Dialysis International</i> , 1996 , 16, 241-245	2.8	9
120	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
119	Preoperative Low Serum Bicarbonate Levels Predict Acute Kidney Injury After Cardiac Surgery. <i>Medicine (United States)</i> , 2016 , 95, e3216	1.8	8
118	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
117	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
116	The effect of HMG-CoA reductase inhibitor on insulin resistance in patients undergoing peritoneal dialysis. <i>Cardiovascular Drugs and Therapy</i> , 2012 , 26, 501-9	3.9	8
115	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
114	Chronologically different impacts of immunologic and non-immunologic risk factors on renal allograft function. <i>Clinical Transplantation</i> , 2005 , 19, 742-50	3.8	8

113	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
112	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
111	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
110	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
109	Rifampicin-induced minimal change disease is improved after cessation of rifampicin without steroid therapy. <i>Yonsei Medical Journal</i> , 2015 , 56, 582-5	3	7
108	Low Serum Bicarbonate Predicts Residual Renal Function Loss in Peritoneal Dialysis Patients. <i>Medicine (United States)</i> , 2015 , 94, e1276	1.8	7
107	Free thyroxine level as an independent predictor of infection-related mortality in patients on peritoneal dialysis: a prospective multicenter cohort study. <i>PLoS ONE</i> , 2014 , 9, e112760	3.7	7
106	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
105	Renal manifestations in 2007 Korean patients with Behçet's disease. <i>Yonsei Medical Journal</i> , 2013 , 54, 189-96	3	7
104	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
103	Relation of homocysteinemia to contrast-induced nephropathy in patients undergoing percutaneous coronary intervention. <i>American Journal of Cardiology</i> , 2011 , 108, 1086-91	3	7
102	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
101	Glomerular glucocorticoid receptor expression is reduced in late responders to steroids in adult-onset minimal change disease. <i>Nephrology Dialysis Transplantation</i> , 2008 , 23, 169-75	4.3	7
100	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
99	Comparison of the impact of high-flux dialysis on mortality in hemodialysis patients with and without residual renal function. <i>PLoS ONE</i> , 2014 , 9, e97184	3.7	7
98	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
97	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
96	Dietary zinc intake and incident chronic kidney disease. <i>Clinical Nutrition</i> , 2021 , 40, 1039-1045	5.9	7

95	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
94	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
93	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
92	Association between the ratio of insulin-like growth factor-I to insulin-like growth factor binding protein-3 and inflammation in incident automated peritoneal dialysis patients. <i>Growth Hormone and IGF Research</i> , 2013 , 23, 170-4	2	6
91	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
90	The Korean Clinical Research Center for End-Stage Renal Disease Study Validates the Association of Hemoglobin and Erythropoiesis-Stimulating Agent Dose with Mortality in Hemodialysis Patients. <i>PLoS ONE</i> , 2015 , 10, e0140241	3.7	6
89	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
88	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
87	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
86	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
85	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
84	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
83	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
82	Membranous glomerulonephritis in a patient with myelodysplastic syndrome-refractory cytopenia with multilineage dysplasia. <i>Kidney Research and Clinical Practice</i> , 2013 , 32, 134-7	3.6	5
81	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
80	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
79	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
78	Associations of Systolic Blood Pressure With Incident CKD G3-G5: A Cohort Study of South Korean Adults. <i>American Journal of Kidney Diseases</i> , 2020 , 76, 224-232	7.4	5

77	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
76	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
75	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
74	Comparative efficacy and safety of gemigliptin versus linagliptin in type 2 diabetes patients with renal impairment: A 40-week extension of the GUARD randomized study. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 292-300	6.7	4
73	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
72	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
71	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 ¹⁸	1.8	4
70	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
69	Effect of peritoneal dialysis modality on the 1-year rate of decline of residual renal function. <i>Yonsei Medical Journal</i> , 2014 , 55, 141-8	3	4
68	A case of nephrotic syndrome in a patient with Churg-Strauss syndrome. <i>Rheumatology International</i> , 2010 , 30, 1385-8	3.6	4
67	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
66	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
65	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
64	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
63	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
62	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
61	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
60	A case of membranous nephropathy as a manifestation of graft-versus-host disease. <i>Kidney Research and Clinical Practice</i> , 2013 , 32, 39-42	3.6	3

59	Coronary artery calcification in Korean patients with incident dialysis. <i>Hemodialysis International</i> , 2017 , 21, 367-374	1.7	3
58	Syndrome of inappropriate antidiuretic hormone secretion in a patient with large cell neuroendocrine carcinoma. <i>Yonsei Medical Journal</i> , 2012 , 53, 667-9	3	3
57	Cardiovascular disease in end-stage renal disease. <i>Journal of the Korean Medical Association</i> , 2013 , 56, 576	0.5	3
56	Serum Gamma-Glutamyltransferase Levels Predict Clinical Outcomes in Hemodialysis Patients. <i>PLoS ONE</i> , 2015 , 10, e0138159	3.7	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	The impact of high-flux dialysis on mortality rates in incident and prevalent hemodialysis patients. <i>Korean Journal of Internal Medicine</i> , 2014 , 29, 774-84	2.5	3
53	Snoring and incident chronic kidney disease: a community-based prospective cohort study. <i>BMJ Open</i> , 2019 , 9, e030671	3	3
52	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
51	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
50	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 Transplantation</i> , 2020 , 35, 138-146	4.3	3
49	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
48	Severe vitamin D deficiency is a risk factor for renal hyperfiltration. <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 1342-1351	7	3
47	Effect of Renin-Angiotensin-Aldosterone System Blockade on Outcomes in Patients With ESRD: A Prospective Cohort Study in Korea. <i>Kidney International Reports</i> , 2018 , 3, 1385-1393	4.1	3
46	Lysosomal Ca-mediated TFEB activation modulates mitophagy and functional adaptation of pancreatic cells to metabolic stress. <i>Nature Communications</i> , 2022 , 13, 1300	17.4	3
45	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
44	Association Between Income Disparities and Risk of Chronic Kidney Disease: A Nationwide Cohort Study of Seven Million Adults in Korea. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 231-242	6.4	2
43	Risk of Stroke in Elderly Dialysis Patients. <i>Journal of Korean Medical Science</i> , 2017 , 32, 1460-1467	4.7	2
42	Correlates of the severity of coronary atherosclerosis in long-term kidney transplant patients. <i>Journal of Korean Medical Science</i> , 2010 , 25, 706-11	4.7	2

41	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
40	The differential effects of anemia on mortality in young and elderly end-stage renal disease patients. <i>Kidney Research and Clinical Practice</i> , 2020 , 39, 192-201	3.6	2
39	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
38	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
37	Association of Reproductive Lifespan Duration and Chronic Kidney Disease in Postmenopausal Women. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 2621-2632	6.4	2
36	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
35	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
34	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
33	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
32	Effect of baseline glomerular filtration rate on renal function following stenting for atherosclerotic renal artery stenosis. <i>Scandinavian Journal of Urology and Nephrology</i> , 2010 , 44, 169-74		1
31	Dialysis Adequacy and Risk of Dementia in Elderly Hemodialysis Patients.. <i>Frontiers in Medicine</i> , 2021 , 8, 769490	4.9	1
30	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
29	The impact of high serum bicarbonate levels on mortality in hemodialysis patients. <i>Korean Journal of Internal Medicine</i> , 2017 , 32, 109-116	2.5	1
28	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
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	Renin Angiotensin Aldosterone System Blockades Does Not Protect Residual Renal Function in Patients with Hemodialysis at 1 Year After Dialysis Initiation: A Prospective Observational Cohort Study. <i>Scientific Reports</i> , 2019 , 9, 18103	4.9	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	Sirolimus conversion efficacy for graft function improvement and histopathology in renal recipients with mild to moderate renal insufficiency. <i>Journal of Korean Medical Science</i> , 2014 , 29, 1069-76	4.7	0
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	0
17	Outcomes of Remote Patient Monitoring for Automated Peritoneal Dialysis: A Randomized Controlled Trial. <i>Nephron</i> , 2021 , 145, 702-710	3.3	0
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	0
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	0
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	0
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 <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	
11	Balloon catheter looping technique for entry site angioplasty during endovascular management of thrombosed arteriovenous grafts by single access. <i>CardioVascular and Interventional Radiology</i> , 2014 , 37, 502-7	2.7	
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	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	
7	SP215LOW PRE-OPERATIVE SERUM BICARBONATE LEVELS PREDICT ACUTE KIDNEY INJURY AFTER CARDIAC SURGERY. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, i158-i158	4.3	
6	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	

- 5 FP040PATIENTS WITH POLYCYSTIC KIDNEY DISEASE ARE MORE RESISTANT TO HYPERKALEMIA THAN THOSE WITH OTHER CAUSES OF KIDNEY DISEASES: THE ROLE OF INTRARENAL RENIN-ANGIOTENSIN ACTIVITY. *Nephrology Dialysis Transplantation*, **2018**, 33, i61-i61 4.3
- 4 SP304CHANGES IN BODY MASS INDEX AND INCIDENT CHRONIC KIDNEY DISEASE GENERAL POPULATION: A COMMUNITY-BASED COHORT STUDY. *Nephrology Dialysis Transplantation*, **2018**, 33, i446-i447 4.3
- 3 SP290SEVERE VITAMIN D DEFICIENCY IS A RISK FACTOR FOR RENAL HYPERFILTRATION. *Nephrology Dialysis Transplantation*, **2018**, 33, i441-i441 4.3
- 2 SP332CIRCULATING FIBROBLAST GROWTH FACTOR-23 LEVELS ARE ASSOCIATED WITH AN INCREASED RISK OF ANEMIA DEVELOPMENT IN PATIENTS WITH NON-DIALYSIS CHRONIC KIDNEY DISEASE. *Nephrology Dialysis Transplantation*, **2018**, 33, i456-i456 4.3
- 1 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