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. *Nephrology Dialysis Transplantation*, **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. *Critical Care*, **2013**, 17, R282	10.8	117
308	Circulating klotho levels in CKD and relationship to progression. *American Journal of Kidney Diseases*, **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. *Peritoneal Dialysis International*, **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. *Nephrology Dialysis Transplantation*, **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. *Nephrology Dialysis Transplantation*, **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. *Peritoneal Dialysis International*, **2015**, 35, 379-87	2.8	85
303	12-lipoxygenase is increased in glucose-stimulated mesangial cells and in experimental diabetic nephropathy. *Kidney International*, **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. *Thyroid*, **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. *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, 2732-40	5.6	79
300	p38 MAPK and MAPK kinase 3/6 mRNA and activities are increased in early diabetic glomeruli. *Kidney International*, **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. *PLoS ONE*, **2015**, 10, e0119437	3.7	78
298	PGC-1 Protects from Notch-Induced Kidney Fibrosis Development. *Journal of the American Society of Nephrology: JASN*, **2017**, 28, 3312-3322	12.7	76
297	Renal outcomes in patients with type 2 diabetes with or without coexisting non-diabetic renal disease. *Diabetes Research and Clinical Practice*, **2011**, 92, 198-204	7.4	76
296	Decreased circulating C3 levels and mesangial C3 deposition predict renal outcome in patients with IgA nephropathy. *PLoS ONE*, **2012**, 7, e40495	3.7	73
295	Reduced residual renal function is a risk of peritonitis in continuous ambulatory peritoneal dialysis patients. *Nephrology Dialysis Transplantation*, **2007**, 22, 2653-8	4.3	72
294	Effect of retinoic acid in experimental diabetic nephropathy. *Immunology and Cell Biology*, **2004**, 82, 568-76	3.7	70

293	Obesity, Metabolic Abnormality, and Progression of CKD. *American Journal of Kidney Diseases*, **2018**, 72, 400-410	7.4	67
292	Clinical features and outcomes of IgA nephropathy with nephrotic syndrome. *Clinical Journal of the American Society of Nephrology: CJASN*, **2012**, 7, 427-36	6.9	67
291	Interaction of MAPK and 12-lipoxygenase pathways in growth and matrix protein expression in mesangial cells. *American Journal of Physiology - Renal Physiology*, **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. *Journal of the American Society of Nephrology: JASN*, **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. *American Journal of Kidney Diseases*, **2016**, 68, 599-608	7.4	64
288	Clinical Characteristics and Outcomes of Renal Infarction. *American Journal of Kidney Diseases*, **2016**, 67, 243-50	7.4	63
287	Improving Outcome of Capd: Twenty-Five Years Experience in a Single Korean Center. *Peritoneal Dialysis International*, **2007**, 27, 432-440	2.8	61
286	Repression of let-7 by transforming growth factor-1-induced Lin28 upregulates collagen expression in glomerular mesangial cells under diabetic conditions. *American Journal of Physiology - Renal Physiology*, **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. *Kidney International*, **2014**, 86, 991-1000	9.9	57
284	Induction of heme oxygenase-1 protects against podocyte apoptosis under diabetic conditions. *Kidney International*, **2009**, 76, 838-48	9.9	57
283	Irisin, a novel myokine is an independent predictor for sarcopenia and carotid atherosclerosis in dialysis patients. *Atherosclerosis*, **2015**, 242, 476-82	3.1	55
282	Angiotensin II receptor blocker inhibits p27Kip1 expression in glucose-stimulated podocytes and in diabetic glomeruli. *Kidney International*, **2005**, 67, 944-52	9.9	55
281	Uric acid is associated with the rate of residual renal function decline in peritoneal dialysis patients. *Nephrology Dialysis Transplantation*, **2009**, 24, 3520-5	4.3	54
280	Activation of local aldosterone system within podocytes is involved in apoptosis under diabetic conditions. *American Journal of Physiology - Renal Physiology*, **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. *Metabolism: Clinical and Experimental*, **2010**, 59, 1656-62	12.7	54
278	Current Status of Peritoneal Dialysis in Korea: Efforts to Achieve Optimal Outcome. *Peritoneal Dialysis International*, **1999**, 19, 17-25	2.8	53
277	The dapagliflozin and prevention of adverse outcomes in chronic kidney disease (DAPA-CKD) trial: baseline characteristics. *Nephrology Dialysis Transplantation*, **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. *Atherosclerosis*, **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. *Kidney International*, **2001**, 60, 2330-6	9.9	49
274	Colchicine attenuates inflammatory cell infiltration and extracellular matrix accumulation in diabetic nephropathy. *American Journal of Physiology - Renal Physiology*, **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. *Modern Pathology*, **2014**, 27, 972-82	9.8	44
272	Left atrial volume is an independent predictor of mortality in CAPD patients. *Nephrology Dialysis Transplantation*, **2011**, 26, 3732-9	4.3	41
271	Clinical implications of subclinical hypothyroidism in continuous ambulatory peritoneal dialysis patients. *American Journal of Nephrology*, **2008**, 28, 908-13	4.6	41
270	Decreased circulating klotho levels in patients undergoing dialysis and relationship to oxidative stress and inflammation. *Peritoneal Dialysis International*, **2015**, 35, 43-51	2.8	40
269	Interdialytic weight gain and cardiovascular outcome in incident hemodialysis patients. *American Journal of Nephrology*, **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. *PLoS ONE*, **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. *American Journal of Physiology - Renal Physiology*, **2008**, 295, F749-57	4.3	39
266	Differential expression of nephrin according to glomerular size in early diabetic kidney disease. *Journal of the American Society of Nephrology: JASN*, **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. *Peritoneal Dialysis International*, **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. *Laboratory Investigation*, **2012**, 92, 1698-711	5.9	37
263	Lower serum uric acid level predicts mortality in dialysis patients. *Medicine (United States)*, **2016**, 95, e3701	1.8	36
262	Clinical outcomes, when matched at presentation, do not vary between adult-onset Henoch-Schönlein purpura nephritis and IgA nephropathy. *Kidney International*, **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. *Peritoneal Dialysis International*, **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. *PLoS ONE*, **2013**, 8, e84257	3.7	35
259	Risk of major cardiovascular events among incident dialysis patients: A Korean national population-based study. *International Journal of Cardiology*, **2015**, 198, 95-101	3.2	34
258	FR167653 inhibits fibronectin expression and apoptosis in diabetic glomeruli and in high-glucose-stimulated mesangial cells. *American Journal of Physiology - Renal Physiology*, **2008**, 295, F595-604	4.3	33

257	Long-Term Clinical Outcomes of Peritoneal Dialysis Patients: Single Center Experience from Korea. *Peritoneal Dialysis International*, **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. *Kidney International*, **2018**, 93, 921-931	9.9	32
255	High glucose activates the p38 MAPK pathway in cultured human peritoneal mesothelial cells. *Kidney International*, **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. *Clinical Journal of the American Society of Nephrology: CJASN*, **2017**, 12, 426-434	6.9	30
253	The MCP-1/CCR2 axis in podocytes is involved in apoptosis induced by diabetic conditions. *Apoptosis: an International Journal on Programmed Cell Death*, **2012**, 17, 1-13	5.4	30
252	A Diet Rich in Vegetables and Fruit and Incident CKD: A Community-Based Prospective Cohort Study. *American Journal of Kidney Diseases*, **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. *PLoS ONE*, **2015**, 10, e0118694	3.7	29
250	Association of inflammation and protein-energy wasting with endothelial dysfunction in peritoneal dialysis patients. *Nephrology Dialysis Transplantation*, **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. *Journal of Critical Care*, **2012**, 27, 743.e9-18	4	27
248	Cancer in patients on chronic dialysis in Korea. *Journal of Korean Medical Science*, **2009**, 24 Suppl, S95-S101	4.7	27
247	Apoptosis occurs differentially according to glomerular size in diabetic kidney disease. *Nephrology Dialysis Transplantation*, **2012**, 27, 259-66	4.3	27
246	Urinary Potassium Excretion and Progression of CKD. *Clinical Journal of the American Society of Nephrology: CJASN*, **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. *Human Pathology*, **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. *PLoS ONE*, **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. *Nephrology Dialysis Transplantation*, **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. *PLoS ONE*, **2012**, 7, e48793	3.7	26
241	Prediction model development of late-onset preeclampsia using machine learning-based methods. *PLoS ONE*, **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. *Critical Care*, **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-3β 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. *Obesity*, **2012**, 20, 1301-7	8	22
220	Leptin/adiponectin ratio is an independent predictor of mortality in nondiabetic peritoneal dialysis patients. *Peritoneal Dialysis International*, **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. *Nephrology Dialysis Transplantation*, **2011**, 26, 3722-8	4.3	22
218	Usefulness of 23S rRNA amplification by PCR in the detection of bacteria in CAPD peritonitis. *American Journal of Nephrology*, **2006**, 26, 115-20	4.6	22
217	Circulating TNF receptors predict cardiovascular disease in patients with chronic kidney disease. *Medicine (United States)*, **2017**, 96, e6666	1.8	21
216	Vitamin D deficiency is an independent risk factor for urinary tract infections after renal transplants. *Medicine (United States)*, **2015**, 94, e594	1.8	21
215	The association between body mass index and mortality on peritoneal dialysis: a prospective cohort study. *Peritoneal Dialysis International*, **2014**, 34, 383-9	2.8	21
214	Metabolic syndrome predicts mortality in non-diabetic patients on continuous ambulatory peritoneal dialysis. *Nephrology Dialysis Transplantation*, **2010**, 25, 599-604	4.3	21
213	Characterization of ferroptosis in kidney tubular cell death under diabetic conditions. *Cell Death and Disease*, **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. *Nephrology Dialysis Transplantation*, **2020**, 35, 98-106	4.3	20
211	Diastolic dysfunction is associated with an increased risk of contrast-induced nephropathy: a retrospective cohort study. *BMC Nephrology*, **2013**, 14, 146	2.7	20
210	Urine output is associated with prognosis in patients with acute kidney injury requiring continuous renal replacement therapy. *Journal of Critical Care*, **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. *PLoS ONE*, **2017**, 12, e0170357	3.7	20
208	Changes in obese metabolic phenotypes over time and risk of incident chronic kidney disease. *Diabetes, Obesity and Metabolism*, **2018**, 20, 2778-2791	6.7	19
207	Effects of Coffee Intake on Incident Chronic Kidney Disease: A Community-Based Prospective Cohort Study. *American Journal of Medicine*, **2018**, 131, 1482-1490.e3	2.4	19
206	Selective tubular activation of hypoxia-inducible factor-2 has dual effects on renal fibrosis. *Scientific Reports*, **2017**, 7, 11351	4.9	19
205	Optimal proteinuria target for renoprotection in patients with IgA nephropathy. *PLoS ONE*, **2014**, 9, e101935	3.7	19
204	The effect of statin on epithelial-mesenchymal transition in peritoneal mesothelial cells. *PLoS ONE*, **2014**, 9, e109628	3.7	19

203	Identification of HnRNP-A2/B1 as a target antigen of anti-endothelial cell IgA antibody in Behet's disease. *Journal of Investigative Dermatology*, **2012**, 132, 601-8	4.3	19
202	Spontaneous remission of nephrotic syndrome in patients with IgA nephropathy. *Nephrology Dialysis Transplantation*, **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). *Nephrology Dialysis Transplantation*, **2011**, 26, 3249-55	4.3	19
200	Reduced residual renal function is associated with endothelial dysfunction in patients receiving peritoneal dialysis. *Peritoneal Dialysis International*, **2012**, 32, 149-58	2.8	19
199	Risk Factors for Adverse Outcomes after Peritonitis-Related Technique Failure. *Peritoneal Dialysis International*, **2008**, 28, 352-360	2.8	19
198	Factors associated with Hypokalemia in Continuous Ambulatory Peritoneal Dialysis Patients. *Electrolyte and Blood Pressure*, **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. *Nephrology Dialysis Transplantation*, **2017**, 32, 355-363	4.3	19
196	Podocyte hypertrophy precedes apoptosis under experimental diabetic conditions. *Apoptosis: an International Journal on Programmed Cell Death*, **2015**, 20, 1056-71	5.4	18
195	The protective effect of klotho against contrast-associated acute kidney injury via the antioxidative effect. *American Journal of Physiology - Renal Physiology*, **2019**, 317, F881-F889	4.3	18
194	Endothelial dysfunction is associated with major adverse cardiovascular events in peritoneal dialysis patients. *Medicine (United States)*, **2014**, 93, e73	1.8	18
193	Gamma linolenic acid exerts anti-inflammatory and anti-fibrotic effects in diabetic nephropathy. *Yonsei Medical Journal*, **2012**, 53, 1165-75	3	18
192	The impact of dialysis modality on skin hyperpigmentation in haemodialysis patients. *Nephrology Dialysis Transplantation*, **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. *Osteoporosis International*, **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. *Critical Care Medicine*, **2017**, 45, 47-57	1.4	17
189	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
188	Electrolyte and mineral disturbances in septic acute kidney injury patients undergoing continuous renal replacement therapy. *Medicine (United States)*, **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. *Critical Care*, **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. *Medicine (United States)*, **2017**, 96, e8476	1.8	17

185	The impact of pretransplant 25-hydroxy vitamin D deficiency on subsequent graft function: an observational study. *BMC Nephrology*, **2012**, 13, 22	2.7	17
184	Elevated osteoprotegerin is associated with inflammation, malnutrition and new onset cardiovascular events in peritoneal dialysis patients. *Atherosclerosis*, **2011**, 219, 925-30	3.1	17
183	Non-dipper status and left ventricular hypertrophy as predictors of incident chronic kidney disease. *Journal of Korean Medical Science*, **2011**, 26, 1185-90	4.7	17
182	Gene expression patterns in glucose-stimulated podocytes. *Biochemical and Biophysical Research Communications*, **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. *PLoS ONE*, **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. *Medicine (United States)*, **2016**, 95, e3118	1.8	17
179	Framingham risk score and risk of incident chronic kidney disease: A community-based prospective cohort study. *Kidney Research and Clinical Practice*, **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. *PLoS ONE*, **2015**, 10, e0136085	3.7	16
177	Prognostic value of elevated cardiac troponin I in ESRD patients with sepsis. *Nephrology Dialysis Transplantation*, **2009**, 24, 1568-73	4.3	16
176	Electrocardiographic left ventricular hypertrophy and outcome in hemodialysis patients. *PLoS ONE*, **2012**, 7, e35534	3.7	16
175	Circulating Tumor Necrosis Factor Receptors Predict the Outcomes of Human IgA Nephropathy: A Prospective Cohort Study. *PLoS ONE*, **2015**, 10, e0132826	3.7	16
174	Smoking, Smoking Cessation, and Progression of Chronic Kidney Disease: Results From KNOW-CKD Study. *Nicotine and Tobacco Research*, **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. *American Journal of Clinical Nutrition*, **2017**, 106, 311-321	7	15
172	Secondhand Smoke and CKD. *Clinical Journal of the American Society of Nephrology: CJASN*, **2019**, 14, 515-522	6.9	15
171	Cancer in Korean patients with end-stage renal disease: A 7-year follow-up. *PLoS ONE*, **2017**, 12, e0178649	3.7	15
170	Klotho plays a protective role against glomerular hypertrophy in a cell cycle-dependent manner in diabetic nephropathy. *American Journal of Physiology - Renal Physiology*, **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. *Journal of Critical Care*, **2014**, 29, 1016-21	4	15
168	Insulin resistance and lower plasma adiponectin increase malignancy risk in nondiabetic continuous ambulatory peritoneal dialysis patients. *Metabolism: Clinical and Experimental*, **2011**, 60, 121-6	12.7	15

167	Effects of an oral adsorbent on oxidative stress and fibronectin expression in experimental diabetic nephropathy. *Nephrology Dialysis Transplantation*, **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. *Journal of the American Heart Association*, **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. *European Journal of Endocrinology*, **2013**, 169, 409-19	6.5	14
164	The effect of specialized continuous renal replacement therapy team in acute kidney injury patients treatment. *Yonsei Medical Journal*, **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. *American Journal of Nephrology*, **2009**, 29, 129-35	4.6	14
162	Circulating TNF receptors are significant prognostic biomarkers for idiopathic membranous nephropathy. *PLoS ONE*, **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. *Kidney Research and Clinical Practice*, **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?. *Journal of Critical Care*, **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. *Medicine (United States)*, **2015**, 94, e1636	1.8	13
158	A low serum bicarbonate concentration as a risk factor for mortality in peritoneal dialysis patients. *PLoS ONE*, **2013**, 8, e82912	3.7	13
157	Local kallikrein-kinin system is involved in podocyte apoptosis under diabetic conditions. *Apoptosis: an International Journal on Programmed Cell Death*, **2011**, 16, 478-90	5.4	13
156	Congenital nephrogenic diabetes insipidus presented with bilateral hydronephrosis: genetic analysis of V2R gene mutations. *Yonsei Medical Journal*, **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. *PLoS ONE*, **2014**, 9, e105532	3.7	13
154	Predictive value of mesangial C3 and C4d deposition in IgA nephropathy. *Clinical Immunology*, **2020**, 211, 108331	9	13
153	Serum Alkaline Phosphatase Levels Predict Infection-Related Mortality and Hospitalization in Peritoneal Dialysis Patients. *PLoS ONE*, **2016**, 11, e0157361	3.7	13
152	Permissive fluid volume in adult patients undergoing extracorporeal membrane oxygenation treatment. *Critical Care*, **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. *Kidney International*, **2016**, 90, 1368-1376	9.9	12
150	Periostin-binding DNA aptamer treatment attenuates renal fibrosis under diabetic conditions. *Scientific Reports*, **2017**, 7, 8490	4.9	12

149	Low circulating adiponectin levels are associated with insulin resistance in non-obese peritoneal dialysis patients. *Endocrine Journal*, **2012**, 59, 685-95	2.9	12
148	Spontaneous remission of IgA nephropathy associated with resolution of hepatitis A. *American Journal of Kidney Diseases*, **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. *Nephrology Dialysis Transplantation*, **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. *PLoS ONE*, **2015**, 10, e0135476	3.7	12
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