

Shin-Wook Kang

List of Publications by Year in descending order

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326
papers

8,929
citations

47006
47
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88630
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328
all docs

328
docs citations

328
times ranked

10442
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	0.7	168
2	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.	5.8	162
3	Changing prevalence of glomerular diseases in Korean adults: a review of 20 years of experience. Nephrology Dialysis Transplantation, 2009, 24, 2406-2410.	0.7	160
4	Circulating $\hat{1}\pm$ -Klotho Levels in CKD and Relationship to Progression. American Journal of Kidney Diseases, 2013, 61, 899-909.	1.9	151
5	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.	2.3	138
6	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, 589-594.	0.7	137
7	Characterization of ferroptosis in kidney tubular cell death under diabetic conditions. Cell Death and Disease, 2021, 12, 160.	6.3	133
8	PGC- $1\hat{1}\pm$ Protects from Notch-Induced Kidney Fibrosis Development. Journal of the American Society of Nephrology: JASN, 2017, 28, 3312-3322.	6.1	127
9	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, 379-387.	2.3	123
10	Decreased Circulating C3 Levels and Mesangial C3 Deposition Predict Renal Outcome in Patients with IgA Nephropathy. PLoS ONE, 2012, 7, e40495.	2.5	112
11	The dapagliflozin and prevention of adverse outcomes in chronic kidney disease (DAPA-CKD) trial: baseline characteristics. Nephrology Dialysis Transplantation, 2020, 35, 1700-1711.	0.7	107
12	Obesity, Metabolic Abnormality, and Progression of CKD. American Journal of Kidney Diseases, 2018, 72, 400-410.	1.9	105
13	Thyroid Hormone Replacement Therapy Attenuates the Decline of Renal Function in Chronic Kidney Disease Patients with Subclinical Hypothyroidism. Thyroid, 2013, 23, 654-661.	4.5	102
14	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, 2732-2740.	3.6	101
15	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.	2.5	101
16	Polypharmacy, hospitalization, and mortality risk: a nationwide cohort study. Scientific Reports, 2020, 10, 18964.	3.3	98
17	12-Lipoxygenase is increased in glucose-stimulated mesangial cells and in experimental diabetic nephropathy. Kidney International, 2001, 59, 1354-1362.	5.2	97
18	Prediction model development of late-onset preeclampsia using machine learning-based methods. PLoS ONE, 2019, 14, e0221202.	2.5	96

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19	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.	2.8	95
20	p38 MAPK and MAPK kinase 3/6 mRNA and activities are increased in early diabetic glomeruli. Kidney International, 2001, 60, 543-552.	5.2	92
21	Clinical Features and Outcomes of IgA Nephropathy with Nephrotic Syndrome. Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 427-436.	4.5	88
22	Clinical Characteristics and Outcomes of Renal Infarction. American Journal of Kidney Diseases, 2016, 67, 243-250.	1.9	88
23	Reduced residual renal function is a risk of peritonitis in continuous ambulatory peritoneal dialysis patients. Nephrology Dialysis Transplantation, 2007, 22, 2653-2658.	0.7	85
24	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.	1.9	84
25	Effect of retinoic acid in experimental diabetic nephropathy. Immunology and Cell Biology, 2004, 82, 568-576.	2.3	82
26	Improving Outcome of Capd: Twenty-Five Yearsâ€™ Experience in a Single Korean Center. Peritoneal Dialysis International, 2007, 27, 432-440.	2.3	76
27	Irisin, a novel myokine is an independent predictor for sarcopenia and carotid atherosclerosis in dialysis patients. Atherosclerosis, 2015, 242, 476-482.	0.8	75
28	A population-based approach indicates an overall higher patient mortality with peritoneal dialysis compared to hemodialysis in Korea. Kidney International, 2014, 86, 991-1000.	5.2	74
29	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-F994.	2.7	73
30	Repression of let-7 by transforming growth factor- β -induced Lin28 upregulates collagen expression in glomerular mesangial cells under diabetic conditions. American Journal of Physiology - Renal Physiology, 2014, 307, F1390-F1403.	2.7	71
31	Role of 12-Lipoxygenase in the Stimulation of p38 Mitogen-Activated Protein Kinase and Collagen α 1(IV) in Experimental Diabetic Nephropathy and in Glucose-Stimulated Podocytes. Journal of the American Society of Nephrology: JASN, 2003, 14, 3178-3187.	6.1	67
32	Induction of heme oxygenase-1 protects against podocyte apoptosis under diabetic conditions. Kidney International, 2009, 76, 838-848.	5.2	67
33	Activation of local aldosterone system within podocytes is involved in apoptosis under diabetic conditions. American Journal of Physiology - Renal Physiology, 2009, 297, F1381-F1390.	2.7	66
34	Uric acid is associated with the rate of residual renal function decline in peritoneal dialysis patients. Nephrology Dialysis Transplantation, 2009, 24, 3520-3525.	0.7	64
35	Angiotensin II receptor blocker inhibits p27Kip1 expression in glucose-stimulated podocytes and in diabetic glomeruli. Kidney International, 2005, 67, 944-952.	5.2	63
36	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, 208-214.	0.8	61

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37	Current Status of Peritoneal Dialysis in Korea: Efforts to Achieve Optimal Outcome. Peritoneal Dialysis International, 1999, 19, 17-25.	2.3	59
38	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, 1656-1662.	3.4	59
39	Using the Oxford classification of IgA nephropathy to predict long-term outcomes of Henoch-Schönlein purpura nephritis in adults. Modern Pathology, 2014, 27, 972-982.	5.5	59
40	Decreased Circulating Klotho Levels in Patients Undergoing Dialysis and Relationship to Oxidative Stress and Inflammation. Peritoneal Dialysis International, 2015, 35, 43-51.	2.3	59
41	Glomerular mRNAs in human type 1 diabetes: Biochemical evidence for microalbuminuria as a manifestation of diabetic nephropathy. Kidney International, 2001, 60, 2330-2336.	5.2	57
42	ISPD Cardiovascular and Metabolic Guidelines in Adult Peritoneal Dialysis Patients Part II – Management of Various Cardiovascular Complications. Peritoneal Dialysis International, 2015, 35, 388-396.	2.3	55
43	Left atrial volume is an independent predictor of mortality in CAPD patients. Nephrology Dialysis Transplantation, 2011, 26, 3732-3739.	0.7	54
44	Interdialytic Weight Gain and Cardiovascular Outcome in Incident Hemodialysis Patients. American Journal of Nephrology, 2014, 39, 427-435.	3.1	54
45	Colchicine attenuates inflammatory cell infiltration and extracellular matrix accumulation in diabetic nephropathy. American Journal of Physiology - Renal Physiology, 2009, 297, F200-F209.	2.7	52
46	Clinical Implications of Subclinical Hypothyroidism in Continuous Ambulatory Peritoneal Dialysis Patients. American Journal of Nephrology, 2008, 28, 908-913.	3.1	51
47	Early Referral to a Nephrologist Improved Patient Survival: Prospective Cohort Study for End-Stage Renal Disease in Korea. PLoS ONE, 2013, 8, e55323.	2.5	51
48	Urinary Potassium Excretion and Progression of CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 330-340.	4.5	50
49	Exosome-based delivery of super-repressor $\text{IL-1}\beta$ ameliorates kidney ischemia-reperfusion injury. Kidney International, 2021, 100, 570-584.	5.2	50
50	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-F757.	2.7	49
51	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.	1.9	48
52	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.	5.2	47
53	Clinical outcomes, when matched at presentation, do not vary between adult-onset Henoch-Schönlein purpura nephritis and IgA nephropathy. Kidney International, 2012, 82, 1304-1312.	5.2	46
54	Lower serum uric acid level predicts mortality in dialysis patients. Medicine (United States), 2016, 95, e3701.	1.0	45

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55	Comparison of uremic pruritus between patients undergoing hemodialysis and peritoneal dialysis. <i>Kidney Research and Clinical Practice</i> , 2016, 35, 107-113.	2.2	45
56	Long-Term Clinical Outcomes of Peritoneal Dialysis Patients: Single Center Experience from Korea. <i>Peritoneal Dialysis International</i> , 2008, 28, 21-26.	2.3	44
57	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, 60-66.	2.3	44
58	Improving outcome of CAPD: twenty-five years' experience in a single Korean center. <i>Peritoneal Dialysis International</i> , 2007, 27, 432-40.	2.3	43
59	Differential Expression of Nephricin According to Glomerular Size in Early Diabetic Kidney Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2007, 18, 2303-2310.	6.1	42
60	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, e84257.	2.5	42
61	Phosphate is a potential biomarker of disease severity and predicts adverse outcomes in acute kidney injury patients undergoing continuous renal replacement therapy. <i>PLoS ONE</i> , 2018, 13, e0191290.	2.5	40
62	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.	1.7	39
63	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.	4.5	39
64	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.	1.9	39
65	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, 1698-1711.	3.7	38
66	Smoking, Smoking Cessation, and Progression of Chronic Kidney Disease: Results From KNOW-CKD Study. <i>Nicotine and Tobacco Research</i> , 2021, 23, 92-98.	2.6	38
67	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-F604.	2.7	37
68	Association of Erythropoietin-Stimulating Agent Responsiveness with Mortality in Hemodialysis and Peritoneal Dialysis Patients. <i>PLoS ONE</i> , 2015, 10, e0143348.	2.5	37
69	The Role of TNF Superfamily Member 13 in the Progression of IgA Nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 3430-3439.	6.1	37
70	Vitamin D deficiency is significantly associated with depression in patients with chronic kidney disease. <i>PLoS ONE</i> , 2017, 12, e0171009.	2.5	37
71	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.e9-743.e18.	2.2	36
72	Hyponatremia as a Predictor of Mortality in Peritoneal Dialysis Patients. <i>PLoS ONE</i> , 2014, 9, e111373.	2.5	36

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73	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.	3.3	36
74	High glucose activates the p38 MAPK pathway in cultured human peritoneal mesothelial cells. <i>Kidney International</i> , 2003, 63, 958-968.	5.2	35
75	Cancer in Patients on Chronic Dialysis in Korea. <i>Journal of Korean Medical Science</i> , 2009, 24, S95.	2.5	35
76	Association of inflammation and protein-energy wasting with endothelial dysfunction in peritoneal dialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 1266-1271.	0.7	35
77	Up-regulation of fibroblast growth factor (FGF) 9 expression and FGF-WNT/ β -catenin signaling in laser-induced wound healing. <i>Wound Repair and Regeneration</i> , 2014, 22, 660-665.	3.0	35
78	Diastolic Dysfunction Is an Independent Predictor of Cardiovascular Events in Incident Dialysis Patients with Preserved Systolic Function. <i>PLoS ONE</i> , 2015, 10, e0118694.	2.5	35
79	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.	1.0	35
80	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.	5.8	34
81	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> , 2019, 35, 98-106.	0.7	34
82	Secondhand Smoke and CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019, 14, 515-522.	4.5	34
83	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.	3.0	34
84	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.	2.5	34
85	Circulating TNF receptors predict cardiovascular disease in patients with chronic kidney disease. <i>Medicine (United States)</i> , 2017, 96, e6666.	1.0	33
86	Warfarin Use in Patients With Atrial Fibrillation Undergoing Hemodialysis. <i>Stroke</i> , 2017, 48, 2472-2479.	2.0	33
87	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.	4.9	32
88	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.	3.7	32
89	Apoptosis occurs differentially according to glomerular size in diabetic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 259-266.	0.7	31
90	Glomerular IgG deposition predicts renal outcome in patients with IgA nephropathy. <i>Modern Pathology</i> , 2016, 29, 743-752.	5.5	31

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91	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.	1.5	31
92	Predictive value of mesangial C3 and C4d deposition in IgA nephropathy. <i>Clinical Immunology</i> , 2020, 211, 108331.	3.2	31
93	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.	2.5	31
94	Comparison of the Haas and the Oxford classifications for prediction of renal outcome in patients with IgA nephropathy. <i>Human Pathology</i> , 2014, 45, 236-243.	2.0	30
95	Selective tubular activation of hypoxia-inducible factor-2 β has dual effects on renal fibrosis. <i>Scientific Reports</i> , 2017, 7, 11351.	3.3	30
96	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, 601-608.	0.7	29
97	Gamma Linolenic Acid Exerts Anti-Inflammatory and Anti-Fibrotic Effects in Diabetic Nephropathy. <i>Yonsei Medical Journal</i> , 2012, 53, 1165.	2.2	29
98	Leptin/Adiponectin Ratio is an Independent Predictor of Mortality in Nondiabetic Peritoneal Dialysis Patients. <i>Peritoneal Dialysis International</i> , 2013, 33, 67-74.	2.3	29
99	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.	2.7	29
100	Metabolic syndrome predicts mortality in non-diabetic patients on continuous ambulatory peritoneal dialysis. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 599-604.	0.7	28
101	Vitamin D Deficiency Is an Independent Risk Factor for Urinary Tract Infections After Renal Transplants. <i>Medicine (United States)</i> , 2015, 94, e594.	1.0	28
102	Lower serum potassium associated with increased mortality in dialysis patients: A nationwide prospective observational cohort study in Korea. <i>PLoS ONE</i> , 2017, 12, e0171842.	2.5	28
103	Changes in obese metabolic phenotypes over time and risk of incident chronic kidney disease. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 2778-2791.	4.4	28
104	Dietary zinc intake and incident chronic kidney disease. <i>Clinical Nutrition</i> , 2021, 40, 1039-1045.	5.0	28
105	Lysosomal Ca ²⁺ -mediated TFEB activation modulates mitophagy and functional adaptation of pancreatic β -cells to metabolic stress. <i>Nature Communications</i> , 2022, 13, 1300.	12.8	28
106	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.	2.5	27
107	Enhanced glycogen synthase kinase-3 β activity mediates podocyte apoptosis under diabetic conditions. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2014, 19, 1678-1690.	4.9	27
108	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.	5.8	27

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109	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, gfw332.	0.7	27
110	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.	2.7	27
111	Can glomerular mRNAs in human type 1 diabetes be used to predict transition from normoalbuminuria to microalbuminuria?. <i>American Journal of Kidney Diseases</i> , 2002, 40, 184-188.	1.9	26
112	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, 524-531.	0.7	26
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.	1.9	26
114	Usefulness of 23S rRNA Amplification by PCR in the Detection of Bacteria in CAPD Peritonitis. <i>American Journal of Nephrology</i> , 2006, 26, 115-120.	3.1	25
115	Clinical implication of crescentic lesions in immunoglobulin A nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 356-364.	0.7	25
116	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.	0.9	25
117	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.	1.5	25
118	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.	1.0	25
119	Permissive fluid volume in adult patients undergoing extracorporeal membrane oxygenation treatment. <i>Critical Care</i> , 2018, 22, 270.	5.8	25
120	Factors associated with Hypokalemia in Continuous Ambulatory Peritoneal Dialysis Patients. <i>Electrolyte and Blood Pressure</i> , 2007, 5, 102.	1.8	24
121	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, 3722-3728.	0.7	24
122	Diastolic dysfunction is associated with an increased risk of contrast-induced nephropathy: a retrospective cohort study. <i>BMC Nephrology</i> , 2013, 14, 146.	1.8	24
123	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, 379-388.	2.2	24
124	The Association between Body Mass Index and Mortality on Peritoneal Dialysis: A Prospective Cohort Study. <i>Peritoneal Dialysis International</i> , 2014, 34, 383-389.	2.3	24
125	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.	2.5	24
126	Glycemic Control Modifies Difference in Mortality Risk Between Hemodialysis and Peritoneal Dialysis in Incident Dialysis Patients With Diabetes. <i>Medicine (United States)</i> , 2016, 95, e3118.	1.0	24

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127	Electrolyte and mineral disturbances in septic acute kidney injury patients undergoing continuous renal replacement therapy. <i>Medicine (United States)</i> , 2016, 95, e4542.	1.0	24
128	Circulating TNF Receptors Are Significant Prognostic Biomarkers for Idiopathic Membranous Nephropathy. <i>PLoS ONE</i> , 2014, 9, e104354.	2.5	24
129	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.	2.2	24
130	Spontaneous remission of nephrotic syndrome in patients with IgA nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 1570-1575.	0.7	23
131	Visceral Fat Thickness Is Associated With Carotid Atherosclerosis in Peritoneal Dialysis Patients. <i>Obesity</i> , 2012, 20, 1301-1307.	3.0	23
132	The Effect of Statin on Epithelial-Mesenchymal Transition in Peritoneal Mesothelial Cells. <i>PLoS ONE</i> , 2014, 9, e109628.	2.5	23
133	Podocyte hypertrophy precedes apoptosis under experimental diabetic conditions. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2015, 20, 1056-1071.	4.9	23
134	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.	4.7	23
135	The Optimal Blood Pressure Target in Different Dialysis Populations. <i>Scientific Reports</i> , 2018, 8, 14123.	3.3	23
136	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, .	3.7	23
137	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.	2.5	23
138	PGC-1 α inhibits the NLRP3 inflammasome via preserving mitochondrial viability to protect kidney fibrosis. <i>Cell Death and Disease</i> , 2022, 13, 31.	6.3	23
139	The impact of dialysis modality on skin hyperpigmentation in haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 2803-2809.	0.7	22
140	Elevated osteoprotegerin is associated with inflammation, malnutrition and new onset cardiovascular events in peritoneal dialysis patients. <i>Atherosclerosis</i> , 2011, 219, 925-930.	0.8	22
141	Non-Dipper Status and Left Ventricular Hypertrophy as Predictors of Incident Chronic Kidney Disease. <i>Journal of Korean Medical Science</i> , 2011, 26, 1185.	2.5	22
142	The impact of pretransplant 25-hydroxy vitamin D deficiency on subsequent graft function: An observational study. <i>BMC Nephrology</i> , 2012, 13, 22.	1.8	22
143	Clinical features and outcomes of focal segmental glomerulosclerosis pathologic variants in Korean adult patients. <i>BMC Nephrology</i> , 2014, 15, 52.	1.8	22
144	The Effect of Specialized Continuous Renal Replacement Therapy Team in Acute Kidney Injury Patients Treatment. <i>Yonsei Medical Journal</i> , 2015, 56, 658.	2.2	22

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145	Serum Alkaline Phosphatase Levels Predict Infection-Related Mortality and Hospitalization in Peritoneal Dialysis Patients. PLoS ONE, 2016, 11, e0157361.	2.5	22
146	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.	3.1	22
147	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.	2.2	22
148	Electrocardiographic Left Ventricular Hypertrophy and Outcome in Hemodialysis Patients. PLoS ONE, 2012, 7, e35534.	2.5	22
149	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.	2.5	22
150	Gene expression patterns in glucose-stimulated podocytes. Biochemical and Biophysical Research Communications, 2008, 370, 514-518.	2.1	21
151	Prognostic value of elevated cardiac troponin I in ESRD patients with sepsis. Nephrology Dialysis Transplantation, 2009, 24, 1568-1573.	0.7	21
152	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, 3249-3255.	0.7	21
153	Optimal Proteinuria Target for Renoprotection in Patients with IgA Nephropathy. PLoS ONE, 2014, 9, e0101935.	2.5	21
154	Mean platelet volume is a prognostic factor in patients with acute kidney injury requiring continuous renal replacement therapy. Journal of Critical Care, 2014, 29, 1016-1021.	2.2	21
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166	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.	7.3	18
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274	Fatty liver associated with metabolic derangement in patients with chronic kidney disease: A controlled attenuation parameter study. Kidney Research and Clinical Practice, 2017, 36, 48-57.	2.2	5
275	Cumulative fluid balance and mortality in elderly patients with acute kidney injury requiring continuous renal-replacement therapy: a multicenter prospective cohort study. Kidney Research and Clinical Practice, 2020, 39, 414-425.	2.2	5
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277	Preoperative Ionized Magnesium Levels and Risk of Acute Kidney Injury After Cardiac Surgery. American Journal of Kidney Diseases, 2022, 80, 629-637.e1.	1.9	5
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282	Low Dentin Matrix Protein 1 Is Associated With Incident Cardiovascular Events in Peritoneal Dialysis Patients. Journal of Bone and Mineral Research, 2016, 31, 2149-2158.	2.8	4
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284	Effect of Psychosocial Distress on the Rate of Kidney Function Decline. Journal of General Internal Medicine, 2021, 36, 2966-2974.	2.6	4
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287	A case of membranous nephropathy as a manifestation of graft-versus-host disease. Kidney Research and Clinical Practice, 2013, 32, 39-42.	2.2	3
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292	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.	2.7	3
293	Prognostic value of soluble ST2 and soluble LR11 on mortality and cardiovascular events in peritoneal dialysis patients. <i>BMC Nephrology</i> , 2020, 21, 228.	1.8	3
294	Serum Gamma-Glutamyltransferase Levels Predict Clinical Outcomes in Hemodialysis Patients. <i>PLoS ONE</i> , 2015, 10, e0138159.	2.5	3
295	Physical performance and chronic kidney disease development in elderly adults: results from a nationwide cohort study. <i>Aging</i> , 2020, 12, 17393-17417.	3.1	3
296	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.	2.2	3
297	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.	1.7	3
298	The impact of high serum bicarbonate levels on mortality in hemodialysis patients. <i>Korean Journal of Internal Medicine</i> , 2017, 32, 109-116.	1.7	3
299	Incidence of Acute Kidney Injury after Adrenalectomy in Patients with Primary Aldosteronism. <i>Electrolyte and Blood Pressure</i> , 2019, 17, 45.	1.8	3
300	Dialysis Adequacy and Risk of Dementia in Elderly Hemodialysis Patients. <i>Frontiers in Medicine</i> , 2021, 8, 769490.	2.6	3
301	Colchicine use and the risk of CKD progression: a multicentre nested case-control study. <i>Rheumatology</i> , 2022, 61, 4314-4323.	1.9	3
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303	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, 169-174.	1.4	2
304	Oxidative stress, the capo of endothelial dysfunction in chronic renovascular hypertension. <i>Kidney Research and Clinical Practice</i> , 2014, 33, 1-2.	2.2	2
305	Effect of Steroid Replacement on Long-Term Kidney Function in Patients With Adrenal Insufficiency. <i>Endocrine Practice</i> , 2022, 28, 384-390.	2.1	2
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308	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.	1.8	1
309	Glomerular subepithelial microparticles - a footprint for podocyte injury. <i>Ultrastructural Pathology</i> , 2021, 45, 236-242.	0.9	1
310	Effect of Phosphodiesterase Inhibitor on Diabetic Nephropathy. <i>Korean Journal of Internal Medicine</i> , 2012, 27, 151.	1.7	1
311	Clinical Remission of Renal Amyloidosis after Autologous Peripheral Blood Stem Cell Transplantation. <i>The Ewha Medical Journal</i> , 2013, 36, S25.	0.2	0
312	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, 502-507.	2.0	0
313	SP215LOW PRE-OPERATIVE SERUM BICARBONATE LEVELS PREDICT ACUTE KIDNEY INJURY AFTER CARDIAC SURGERY. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, i158-i158.	0.7	0
314	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.	0.7	0
315	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. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i61-i61.	0.7	0
316	SP304CHANGES IN BODY MASS INDEX AND INCIDENT CHRONIC KIDNEY DISEASE GENERAL POPULATION: A COMMUNITY-BASED COHORT STUDY. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i446-i447.	0.7	0
317	SP290SEVERE VITAMIN D DEFICIENCY IS A RISK FACTOR FOR RENAL HYPERFILTRATION. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i441-i441.	0.7	0
318	SP332CIRCULATING FIBROBLAST GROWTH FACTOR-23 LEVELS ARE ASSOCIATED WITH AN INCREASED RISK OF ANEMIA DEVELOPMENT IN PATIENTS WITH NON-DIALYSIS CHRONIC KIDNEY DISEASE. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i456-i456.	0.7	0
319	SP325SERUM ALBUMIN-TO-GLOBULIN RATIO IS AN INDEPENDENT PREDICTOR FOR INCIDENT CHRONIC KIDNEY DISEASE. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, .	0.7	0
320	FP021INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN 3 SPECIFIC DNA APTAMER ATTENUATED RENAL TUBULAR FIBROSIS. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, .	0.7	0
321	SP227PREOPERATIVE URINE pH IS ASSOCIATED WITH ACUTE KIDNEY INJURY AFTER CARDIOVASCULAR SURGERY. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, .	0.7	0
322	FP381ASSOCIATION BETWEEN UNINTENDED WEIGHT LOSS AND INCIDENT CHRONIC KIDNEY DISEASE IN PEOPLE WITH METABOLIC SYNDROME: A COMMUNITY-BASED COHORT STUDY. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, .	0.7	0
323	FP400SMOKING, SMOKING CESSATION, AND PROGRESSION OF CHRONIC KIDNEY DISEASE: From the KoreaN cohort study for Outcome in patients With Chronic Kidney Disease (KNOW-CKD). <i>Nephrology Dialysis Transplantation</i> , 2019, 34, .	0.7	0
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