Jung Pyo Lee

List of Publications by Year
in descending order

		304701	395678
88 papers	1,590 citations	22 h-index	33 g-index
92 all docs	92 docs citations	92 times ranked	2030 citing authors

#	Article	IF	Citations
1	Causal effects of physical activity or sedentary behaviors on kidney function: an integrated population-scale observational analysis and Mendelian randomization study. Nephrology Dialysis Transplantation, 2022, 37, 1059-1068.	0.7	17
2	Economic Impact of Donating a Kidney on Living Donors: A Korean Cohort Study. American Journal of Kidney Diseases, 2022, 79, 175-184.e1.	1.9	5
3	Short-term Exposure to Air Pollution and Attributable Risk of Kidney Diseases. Epidemiology, 2022, 33, 17-24.	2.7	16
4	Albuminuria within the Normal Range Can Predict All-Cause Mortality and Cardiovascular Mortality. Kidney360, 2022, 3, 74-82.	2.1	17
5	Causal effects from non-alcoholic fatty liver disease on kidney function: A Mendelian randomization study. Liver International, 2022, 42, 412-418.	3.9	11
6	Recalibration and validation of the Charlson Comorbidity Index in acute kidney injury patients underwent continuous renal replacement therapy. Kidney Research and Clinical Practice, 2022, , .	2.2	2
7	Relation of Poor Handgrip Strength or Slow Walking Pace to Risk of Myocardial Infarction and Fatality. American Journal of Cardiology, 2022, 162, 58-65.	1.6	13
8	Association between visit-to-visit blood pressure variability and risks of dementia in CKD patients: a nationwide observational cohort study. CKJ: Clinical Kidney Journal, 2022, 15, 1506-1513.	2.9	2
9	Evaluating a shared decision-making intervention regarding dialysis modality: development and validation of self-assessment items for patients with chronic kidney disease. Kidney Research and Clinical Practice, 2022, 41, 175-187.	2.2	7
10	First snapshot on behavioral characteristics and related factors of patients with chronic kidney disease in South Korea during the COVID-19 pandemic (June to October 2020). Kidney Research and Clinical Practice, 2022, 41, 219-230.	2.2	2
11	Serum bilirubin and kidney function: a Mendelian randomization study. CKJ: Clinical Kidney Journal, 2022, 15, 1755-1762.	2.9	5
12	Ambient carbon monoxide correlates with mortality risk of hemodialysis patients: comparing results of control selection in the case-crossover designs. Kidney Research and Clinical Practice, 2022, 41, 601-610.	2.2	2
13	Exposure to several polychlorinated biphenyls (PCBs) is associated with chronic kidney disease among general adults: Korean National Environmental Health Survey (KoNEHS) 2015–2017. Chemosphere, 2022, 303, 134998.	8.2	3
14	Mendelian randomization reveals causal effects of kidney function on various biochemical parameters. Communications Biology, 2022, 5, .	4.4	6
15	Fumarate modulates phospholipase A2 receptor autoimmunity-induced podocyte injury in membranous nephropathy. Kidney International, 2021, 99, 443-455.	5.2	18
16	Low serum total CO2 and its association with mortality in patients being followed up in the nephrology outpatients clinic. Scientific Reports, 2021, 11, 1711.	3.3	0
17	Smoking, development of or recovery from metabolic syndrome, and major adverse cardiovascular events: A nationwide population-based cohort study including 6 million people. PLoS ONE, 2021, 16, e0241623.	2.5	8
18	Causal effects of relative fat, protein, and carbohydrate intake on chronic kidney disease: a Mendelian randomization study. American Journal of Clinical Nutrition, 2021, 113, 1023-1031.	4.7	13

#	ARTICLE	IF	CITATIONS
19	Observational or Genetically Predicted Higher Vegetable Intake and Kidney Function Impairment: An Integrated Population-Scale Cross-Sectional Analysis and Mendelian Randomization Study. Journal of Nutrition, 2021, 151, 1167-1174.	2.9	5
20	Causal Effects of Homocysteine, Folate, and Cobalamin on Kidney Function: A Mendelian Randomization Study. Nutrients, 2021, 13, 906.	4.1	11
21	Causal Effects of Positive Affect, Life Satisfaction, Depressive Symptoms, and Neuroticism on Kidney Function: A Mendelian Randomization Study. Journal of the American Society of Nephrology: JASN, 2021, 32, 1484-1496.	6.1	16
22	Causal Effects of Serum Levels of n-3 or n-6 Polyunsaturated Fatty Acids on Coronary Artery Disease: Mendelian Randomization Study. Nutrients, 2021, 13, 1490.	4.1	11
23	Atrial fibrillation and kidney function: a bidirectional Mendelian randomization study. European Heart Journal, 2021, 42, 2816-2823.	2.2	59
24	Comprehensive metabolomic profiling in early IgA nephropathy patients reveals urine glycine as a prognostic biomarker. Journal of Cellular and Molecular Medicine, 2021, 25, 5177-5190.	3.6	15
25	Effects of residential greenness on clinical outcomes of patients with chronic kidney disease: a large-scale observation study. Kidney Research and Clinical Practice, 2021, 40, 272-281.	2.2	7
26	Causal effect of alcohol use on the risk of end-stage kidney disease and related comorbidities: a Mendelian randomization study. Kidney Research and Clinical Practice, 2021, 40, 282-293.	2.2	7
27	cMet agonistic antibody prevents acute kidney injury to chronic kidney disease transition by suppressing Smurf1 and activating Smad7. Clinical Science, 2021, 135, 1427-1444.	4.3	3
28	Causal linkage between adult height and kidney function: An integrated population-scale observational analysis and Mendelian randomization study. PLoS ONE, 2021, 16, e0254649.	2.5	2
29	A Mendelian randomization study found causal linkage between telomere attrition and chronic kidney disease. Kidney International, 2021, 100, 1063-1070.	5.2	42
30	The Prognostic Significance of Body Mass Index and Metabolic Parameter Variabilities in Predialysis CKD: A Nationwide Observational Cohort Study. Journal of the American Society of Nephrology: JASN, 2021, 32, 2595-2612.	6.1	4
31	Mortality predictors in critically ill patients with acute kidney injury requiring continuous renal replacement therapy. Kidney Research and Clinical Practice, 2021, 40, 401-410.	2.2	12
32	Hepatocyte growth factor and soluble cMet levels in plasma are prognostic biomarkers of mortality in patients with severe acute kidney injury. Kidney Research and Clinical Practice, 2021, 40, 596-610.	2.2	1
33	Exposure to phthalates and environmental phenols in association with chronic kidney disease (CKD) among the general US population participating in multi-cycle NHANES (2005–2016). Science of the Total Environment, 2021, 791, 148343.	8.0	46
34	Causal effects of education on chronic kidney disease: a Mendelian randomization study. CKJ: Clinical Kidney Journal, 2021, 14, 1932-1938.	2.9	10
35	Metabolic risks in living kidney donors in South Korea. Kidney Research and Clinical Practice, 2021, 40, 645-659.	2.2	4
36	Long-term risk of all-cause mortality in live kidney donors: a matched cohort study. Kidney Research and Clinical Practice, 2021, , .	2.2	0

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37	Causal effects of atrial fibrillation on brain white and gray matter volume: a Mendelian randomization study. BMC Medicine, 2021, 19, 274.	5.5	11
38	Short or Long Sleep Duration and CKD: A Mendelian Randomization Study. Journal of the American Society of Nephrology: JASN, 2020, 31, 2937-2947.	6.1	66
39	Association Between Moderate‐to‐Vigorous Physical Activity and the Risk of Major Adverse Cardiovascular Events or Mortality in People With Various Metabolic Syndrome Status: A Nationwide Population‐Based Cohort Study Including 6 Million People. Journal of the American Heart Association, 2020, 9, e016806.	3.7	9
40	P0812LONG-TERM EFFECTS OF AIR POLLUTANTS ON MORTALITY RISK IN PATIENTS WITH END-STAGE RENAL DISEASE. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	0
41	Response to Comment on Kwon et al. The Long-term Effects of Metformin on Patients With Type 2 Diabetic Kidney Disease. Diabetes Care 2020;43:948–955. Diabetes Care, 2020, 43, e191-e191.	8.6	0
42	An independent validation of the kidney failure risk equation in an Asian population. Scientific Reports, 2020, 10, 12920.	3.3	12
43	Recalibration and validation of the Charlson Comorbidity Index in an Asian population: the National Health Insurance Service-National Sample Cohort study. Scientific Reports, 2020, 10, 13715.	3.3	8
44	Urinary cMet as a prognostic marker in immunoglobulin A nephropathy. Journal of Cellular and Molecular Medicine, 2020, 24, 11158-11169.	3.6	5
45	Effect of the similarity of gut microbiota composition between donor and recipient on graft function after living donor kidney transplantation. Scientific Reports, 2020, 10, 18881.	3.3	8
46	Prediction of the Mortality Risk in Peritoneal Dialysis Patients using Machine Learning Models: A Nation-wide Prospective Cohort in Korea. Scientific Reports, 2020, 10, 7470.	3.3	19
47	The Long-term Effects of Metformin on Patients With Type 2 Diabetic Kidney Disease. Diabetes Care, 2020, 43, 948-955.	8.6	76
48	cMet agonistic antibody attenuates apoptosis in ischaemia‐reperfusion‐induced kidney injury. Journal of Cellular and Molecular Medicine, 2020, 24, 5640-5651.	3.6	12
49	Environment-Wide Association Study of CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 766-775.	4.5	36
50	Reduced risk for chronic kidney disease after recovery from metabolic syndrome: A nationwide population-based study. Kidney Research and Clinical Practice, 2020, 39, 180-191.	2.2	27
51	Comparison of dietary intake patterns in hemodialysis patients by nutritional status: A cross-sectional analysis. Kidney Research and Clinical Practice, 2020, 39, 202-212.	2.2	5
52	Impact of variability in estimated glomerular filtration rate on major clinical outcomes: A nationwide population-based study. PLoS ONE, 2020, 15, e0244156.	2.5	3
53	Impact of health-related quality of life on survival after dialysis initiation: a prospective cohort study in Korea. Kidney Research and Clinical Practice, 2020, 39, 426-440.	2.2	7
54	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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55	Can a semi-quantitative method replace the current quantitative method for the annual screening of microalbuminuria in patients with diabetes? Diagnostic accuracy and cost-saving analysis considering the potential health burden. PLoS ONE, 2020, 15, e0227694.	2.5	5
56	Association of CKD with Incident Tuberculosis. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 1002-1010.	4.5	18
57	Urinary myo-inositol is associated with the clinical outcome in focal segmental glomerulosclerosis. Scientific Reports, 2019, 9, 14707.	3.3	10
58	Renoprotective effects of a novel cMet agonistic antibody on kidney fibrosis. Scientific Reports, 2019, 9, 13495.	3.3	13
59	The impact of sunlight exposure on mortality of patients with end stage renal disease. Scientific Reports, 2019, 9, 2230.	3.3	9
60	Comparative study of peritoneal dialysis versus hemodialysis on the clinical outcomes in Korea: a population-based approach. Scientific Reports, 2019, 9, 5905.	3.3	22
61	Factors affecting mortality during the waiting time for kidney transplantation: A nationwide population-based cohort study using the Korean Network for Organ Sharing (KONOS) database. PLoS ONE, 2019, 14, e0212748.	2.5	12
62	Altered Risk for Cardiovascular Events With Changes in the Metabolic Syndrome Status. Annals of Internal Medicine, 2019, 171, 875.	3.9	71
63	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. Scientific Reports, 2019, 9, 18103.	3.3	3
64	Transcriptional modulation of the T helper 17/interleukin 17 axis ameliorates renal ischemia-reperfusion injury. Nephrology Dialysis Transplantation, 2019, 34, 1481-1498.	0.7	31
65	Periostin induces kidney fibrosis after acute kidney injury via the p38 MAPK pathway. American Journal of Physiology - Renal Physiology, 2019, 316, F426-F437.	2.7	42
66	Risk of cancer in pre-dialysis chronic kidney disease: A nationwide population-based study with a matched control group. Kidney Research and Clinical Practice, 2019, 38, 60-70.	2.2	32
67	Treatment and clinical outcomes of elderly idiopathic membranous nephropathy: A multicenter cohort study in Korea. Archives of Gerontology and Geriatrics, 2018, 76, 175-181.	3.0	12
68	VolumE maNagement Under body composition monitoring in critically ill patientS on CRRT: study protocol for a randomized controlled trial (VENUS trial). Trials, 2018, 19, 681.	1.6	12
69	Effectiveness of group cognitive behavioral therapy with mindfulness in end-stage renal disease hemodialysis patients. Kidney Research and Clinical Practice, 2018, 37, 77-84.	2.2	32
70	Effect of Reninâˆ'Angiotensinâˆ'Aldosterone System Blockade on Outcomes in Patients With ESRD: A Prospective Cohort Study inÂKorea. Kidney International Reports, 2018, 3, 1385-1393.	0.8	4
71	Soluble cMet levels in urine are a significant prognostic biomarker for diabetic nephropathy. Scientific Reports, 2018, 8, 12738.	3.3	11
72	The Effect of Mycophenolate Mofetil versus Cyclosporine as Combination Therapy with Low Dose Corticosteroids in High-risk Patients with Idiopathic Membranous Nephropathy: a Multicenter Randomized Trial. Journal of Korean Medical Science, 2018, 33, e74.	2.5	16

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73	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, gfw332.	0.7	27
74	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.	0.9	25
75	A Machine Learning Approach Using Survival Statistics to Predict Graft Survival in Kidney Transplant Recipients: A Multicenter Cohort Study. Scientific Reports, 2017, 7, 8904.	3.3	79
76	Development and Validation of the Modified Charlson Comorbidity Index in Incident Peritoneal Dialysis Patients: A National Population-Based Approach. Peritoneal Dialysis International, 2017, 37, 94-102.	2.3	13
77	Discrepancies in Clinic and Ambulatory Blood Pressure in Korean Chronic Kidney Disease Patients. Journal of Korean Medical Science, 2017, 32, 772.	2.5	10
78	Active maintenance of endothelial cells prevents kidney fibrosis. Kidney Research and Clinical Practice, 2017, 36, 329-341.	2.2	14
79	Cln 3-requiring 9 is a negative regulator of Th17 pathway-driven inflammation in anti-glomerular basement membrane glomerulonephritis. American Journal of Physiology - Renal Physiology, 2016, 311, F505-F519.	2.7	12
80	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.	5.8	34
81	Not Early Referral but Planned Dialysis Improves Quality of Life and Depression in Newly Diagnosed End Stage Renal Disease Patients: A Prospective Cohort Study in Korea. PLoS ONE, 2015, 10, e0117582.	2.5	24
82	Recalibration and Validation of the Charlson Comorbidity Index in Korean Incident Hemodialysis Patients. PLoS ONE, 2015, 10, e0127240.	2.5	22
83	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.	2.5	27
84	Long-term prognosis of clinically early IgA nephropathy is not always favorable. BMC Nephrology, 2014, 15, 94.	1.8	39
85	Excess mortality among patients on dialysis: Comparison with the general population in Korea. Kidney Research and Clinical Practice, 2014, 33, 89-94.	2.2	27
86	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
87	Soluble Epoxide Hydrolase Activity Determines the Severity of Ischemia-Reperfusion Injury in Kidney. PLoS ONE, 2012, 7, e37075.	2.5	40
88	Sulfatide-Reactive Natural Killer T Cells Abrogate Ischemia-Reperfusion Injury. Journal of the American Society of Nephrology: JASN, 2011, 22, 1305-1314.	6.1	76