

Hyeong-Cheon Park

List of Publications by Year in descending order

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Version: 2024-02-01

74
papers

1,978
citations

236925

25
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265206

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78
all docs

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docs citations

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times ranked

3116
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Management and treatment of glomerular diseases (part 1): conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. <i>Kidney International</i> , 2019, 95, 268-280. | 5.2 | 198 |
| 2 | Management and treatment of glomerular diseases (part 2): conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. <i>Kidney International</i> , 2019, 95, 281-295. | 5.2 | 135 |
| 3 | Kidney-derived mesenchymal stem cells contribute to vasculogenesis, angiogenesis and endothelial repair. <i>Kidney International</i> , 2008, 74, 879-889. | 5.2 | 134 |
| 4 | Changing prescribing practice in CAPD patients in Korea: increased utilization of low GDP solutions improves patient outcome. <i>Nephrology Dialysis Transplantation</i> , 2006, 21, 2893-2899. | 0.7 | 90 |
| 5 | Microparticles from Kidney-Derived Mesenchymal Stem Cells Act as Carriers of Proangiogenic Signals and Contribute to Recovery from Acute Kidney Injury. <i>PLoS ONE</i> , 2014, 9, e87853. | 2.5 | 85 |
| 6 | Adriamycin Nephropathy. <i>American Journal of Pathology</i> , 2010, 176, 1685-1695. | 3.8 | 84 |
| 7 | Salt Sensitivity and Hypertension: A Paradigm Shift from Kidney Malfunction to Vascular Endothelial Dysfunction. <i>Electrolyte and Blood Pressure</i> , 2015, 13, 7. | 1.8 | 68 |
| 8 | Mesenchymal stem cell-derived microparticles ameliorate peritubular capillary rarefaction via inhibition of endothelial-mesenchymal transition and decrease tubulointerstitial fibrosis in unilateral ureteral obstruction. <i>Stem Cell Research and Therapy</i> , 2015, 6, 18. | 5.5 | 68 |
| 9 | Angiotensin II receptor blocker inhibits p27Kip1 expression in glucose-stimulated podocytes and in diabetic glomeruli. <i>Kidney International</i> , 2005, 67, 944-952. | 5.2 | 63 |
| 10 | Effect of losartan and amlodipine on proteinuria and transforming growth factor- α 1 in patients with IgA nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2003, 18, 1115-1121. | 0.7 | 62 |
| 11 | Spinal Surgery in Patients With End-Stage Renal Disease Undergoing Hemodialysis Therapy. <i>Spine</i> , 2009, 34, 1990-1994. | 2.0 | 56 |
| 12 | Sclerosing encapsulating peritonitis as a complication of long-term continuous ambulatory peritoneal dialysis in Korea. <i>Nephrology</i> , 2003, 8, S33-S39. | 1.6 | 46 |
| 13 | Adoptive Transfer of Syngeneic Bone Marrow-Derived Cells in Mice with Obesity-Induced Diabetes. <i>American Journal of Pathology</i> , 2009, 174, 701-711. | 3.8 | 46 |
| 14 | Renal capsule as a stem cell niche. <i>American Journal of Physiology - Renal Physiology</i> , 2010, 298, F1254-F1262. | 2.7 | 43 |
| 15 | Dialysis Care and Dialysis Funding in Asia. <i>American Journal of Kidney Diseases</i> , 2020, 75, 772-781. | 1.9 | 43 |
| 16 | High glucose activates the p38 MAPK pathway in cultured human peritoneal mesothelial cells. <i>Kidney International</i> , 2003, 63, 958-968. | 5.2 | 35 |
| 17 | Cancer in Patients on Chronic Dialysis in Korea. <i>Journal of Korean Medical Science</i> , 2009, 24, S95. | 2.5 | 35 |
| 18 | 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 |

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|----|--|-----|-----------|
| 19 | ACE gene polymorphism and progression of diabetic nephropathy in Korean type 2 diabetic patients: effect of ACE gene DD on the progression of diabetic nephropathy. American Journal of Kidney Diseases, 2003, 41, 943-949. | 1.9 | 34 |
| 20 | Clinical Characteristics of Dialysis Related Sclerosing Encapsulating Peritonitis: Multi-center Experience in Korea. Yonsei Medical Journal, 2005, 46, 104. | 2.2 | 31 |
| 21 | Comparison of hydration and nutritional status between young and elderly hemodialysis patients through bioimpedance analysis. Clinical Interventions in Aging, 2015, 10, 1327. | 2.9 | 31 |
| 22 | Clinicopathological features of diabetic and nondiabetic renal diseases in type 2 diabetic patients with nephrotic-range proteinuria. Medicine (United States), 2017, 96, e8047. | 1.0 | 31 |
| 23 | Removal of large middle molecules via haemodialysis with medium cut-off membranes at lower blood flow rates: an observational prospective study. BMC Nephrology, 2020, 21, 2. | 1.8 | 30 |
| 24 | Intravenous iron and erythropoiesis-stimulating agents in haemodialysis: A systematic review and meta-analysis. Nephrology, 2017, 22, 969-976. | 1.6 | 26 |
| 25 | Usefulness of 23S rRNA Amplification by PCR in the Detection of Bacteria in CAPD Peritonitis. American Journal of Nephrology, 2006, 26, 115-120. | 3.1 | 25 |
| 26 | Asymptomatic hyperuricemia is independently associated with coronary artery calcification in the absence of overt coronary artery disease. Medicine (United States), 2017, 96, e6565. | 1.0 | 25 |
| 27 | Hyperuricemia and risk of increased arterial stiffness in healthy women based on health screening in Korean population. PLoS ONE, 2017, 12, e0180406. | 2.5 | 22 |
| 28 | Risk factors affecting seroconversion after influenza A/H1N1 vaccination in hemodialysis patients. BMC Nephrology, 2012, 13, 165. | 1.8 | 21 |
| 29 | Urinary chemokine C-X-C motif ligand 16 and endostatin as predictors of tubulointerstitial fibrosis in patients with advanced diabetic kidney disease. Nephrology Dialysis Transplantation, 2021, 36, 295-305. | 0.7 | 21 |
| 30 | Polymorphism of the ACE Gene in Dialysis Patients: Overexpression of DD Genotype in Type 2 Diabetic End-Stage Renal Failure Patients. Yonsei Medical Journal, 2005, 46, 779. | 2.2 | 20 |
| 31 | Severe Hyponatremia Following Radioactive Iodine Therapy in Patients with Differentiated Thyroid Cancer. Thyroid, 2014, 24, 773-777. | 4.5 | 19 |
| 32 | The relationship between autophagy, increased neutrophil extracellular traps formation and endothelial dysfunction in chronic kidney disease. Clinical Immunology, 2018, 197, 189-197. | 3.2 | 16 |
| 33 | How do We Manage Coronary Artery Disease in Patients with CKD and ESRD?. Electrolyte and Blood Pressure, 2014, 12, 41. | 1.8 | 15 |
| 34 | Percutaneous Coronary Intervention Versus Coronary Artery Bypass Grafting in Patients with Coronary Artery Disease and Diabetic Nephropathy: A Single Center Experience. Korean Journal of Internal Medicine, 2007, 22, 139. | 1.7 | 15 |
| 35 | Effects of Lowering Dialysate Calcium Concentrations on Arterial Stiffness in Patients Undergoing Hemodialysis. Korean Journal of Internal Medicine, 2011, 26, 320. | 1.7 | 15 |
| 36 | The pattern of choosing dialysis modality and related mortality outcomes in Korea: a national population-based study. Korean Journal of Internal Medicine, 2017, 32, 699-710. | 1.7 | 15 |

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|----|--|-----|-----------|
| 37 | 2018 Kidney Disease: Improving Global Outcomes (KDIGO) Hepatitis C in Chronic Kidney Disease Guideline Implementation: Asia Summit Conference Report. <i>Kidney International Reports</i> , 2020, 5, 1129-1138. | 0.8 | 14 |
| 38 | Serum osteoprotegerin is associated with vascular stiffness and the onset of new cardiovascular events in hemodialysis patients. <i>Korean Journal of Internal Medicine</i> , 2013, 28, 668. | 1.7 | 14 |
| 39 | Impact of Cyclosporin on Podocyte ZO-1 Expression in Puromycin Aminonucleoside Nephrosis Rats. <i>Yonsei Medical Journal</i> , 2005, 46, 141. | 2.2 | 13 |
| 40 | Effect of Personalized Nutritional Counseling on the Nutritional Status of Hemodialysis Patients. <i>Clinical Nutrition Research</i> , 2017, 6, 285. | 1.2 | 13 |
| 41 | Effects of Excessive Body Fat Accumulation on Long-Term Outcomes during Peritoneal Dialysis. <i>Peritoneal Dialysis International</i> , 2019, 39, 268-275. | 2.3 | 13 |
| 42 | Risk Factors for Developing Hyponatremia in Thyroid Cancer Patients Undergoing Radioactive Iodine Therapy. <i>PLoS ONE</i> , 2014, 9, e106840. | 2.5 | 12 |
| 43 | Epidermal Proteinase-Activated Receptor-2 Expression is Increased in End-Stage Renal Disease Patients with Pruritus: A Pilot Study. <i>Electrolyte and Blood Pressure</i> , 2014, 12, 74. | 1.8 | 12 |
| 44 | Loss of nighttime blood pressure dipping as a risk factor for coronary artery calcification in nondialysis chronic kidney disease. <i>Medicine (United States)</i> , 2017, 96, e7380. | 1.0 | 10 |
| 45 | 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. | 4.4 | 10 |
| 46 | Glycated Albumin is Independently Associated With Arterial Stiffness in Non-Diabetic Chronic Kidney Disease Patients. <i>Medicine (United States)</i> , 2016, 95, e3362. | 1.0 | 9 |
| 47 | Association between non-alcoholic fatty liver disease and coronary calcification depending on sex and obesity. <i>Scientific Reports</i> , 2020, 10, 1025. | 3.3 | 9 |
| 48 | Kidney Mesenchymal Stem Cell-derived Extracellular Vesicles Engineered to Express Erythropoietin Improve Renal Anemia in Mice with Chronic Kidney Disease. <i>Stem Cell Reviews and Reports</i> , 2022, 18, 980-992. | 3.8 | 9 |
| 49 | Effect of low-dose valsartan on proteinuria in normotensive immunoglobulin A nephropathy with minimal proteinuria: a randomized trial. <i>Korean Journal of Internal Medicine</i> , 2016, 31, 335-343. | 1.7 | 9 |
| 50 | Antiproteinuric Effect of Losartan in Non-Diabetic Renal Disease Is Not Dependent on ACE Insertion/Deletion Polymorphism. <i>Kidney and Blood Pressure Research</i> , 2006, 29, 216-224. | 2.0 | 8 |
| 51 | High Water Intake and Progression of Chronic Kidney Diseases. <i>Electrolyte and Blood Pressure</i> , 2015, 13, 46. | 1.8 | 8 |
| 52 | The Power of Renal Function Estimation Equations for Predicting Long-Term Kidney Graft Survival. <i>Medicine (United States)</i> , 2016, 95, e2682. | 1.0 | 8 |
| 53 | The association between the apolipoprotein B/A-I ratio and coronary calcification may differ depending on kidney function in a healthy population. <i>PLoS ONE</i> , 2017, 12, e0185522. | 2.5 | 8 |
| 54 | The effect of anemia and left ventricular geometric patterns on renal disease progression in type 2 diabetic nephropathy. <i>Journal of Nephrology</i> , 2011, 24, 50-59. | 2.0 | 8 |

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|----|--|-----|-----------|
| 55 | Antibodies to human T-cell lymphotropic virus type I (HTLV-I) by particle agglutination (PA) test in Korean blood donors. Yonsei Medical Journal, 1999, 40, 173. | 2.2 | 7 |
| 56 | Microparticles derived from human erythropoietin mRNA-transfected mesenchymal stem cells inhibit epithelial-to-mesenchymal transition and ameliorate renal interstitial fibrosis. Stem Cell Research and Therapy, 2020, 11, 422. | 5.5 | 7 |
| 57 | Development of a HA1-specific enzyme-linked immunosorbent assay against pandemic influenza virus A H1N1. Clinical and Experimental Vaccine Research, 2019, 8, 70. | 2.2 | 5 |
| 58 | Predictive performance of plasma neutrophil gelatinase-associated lipocalin for neurologic outcomes in out-of-hospital cardiac arrest patients treated with targeted temperature management. Medicine (United States), 2019, 98, e16930. | 1.0 | 5 |
| 59 | Non-histologic factors discriminating proliferative lupus nephritis from membranous lupus nephritis. Arthritis Research and Therapy, 2020, 22, 138. | 3.5 | 5 |
| 60 | Open-label, uncontrolled, clinical trial of barnidipine hydrochloride in Korean patients with renal parenchymal hypertension. Current Therapeutic Research, 2000, 61, 927-937. | 1.2 | 4 |
| 61 | Asymptomatic renal pseudoaneurysm after percutaneous renal biopsy. Kidney Research and Clinical Practice, 2013, 32, 87-89. | 2.2 | 4 |
| 62 | The Relationship Between Hemodialysis Modality and Insulin Resistance in Non-Diabetic Hemodialysis Patients. Blood Purification, 2015, 39, 224-229. | 1.8 | 4 |
| 63 | New oral spherical carbon adsorbent effectively reduces serum indoxyl sulfate levels in moderate to advanced chronic kidney disease patients: a multicenter, prospective, open-label study. BMC Nephrology, 2020, 21, 317. | 1.8 | 3 |
| 64 | Sarcoidosis with cardiac involvement. Yonsei Medical Journal, 1995, 36, 538. | 2.2 | 2 |
| 65 | Urinary TGF- β 1 as an indicator of antiproteinuric response to angiotensin II receptor blocker in proteinuric renal diseases. Biomedicine and Pharmacotherapy, 2009, 63, 672-678. | 5.6 | 2 |
| 66 | Development of objective indicators for quantitative analysis of sodium intake: the sodium to potassium ratio of second-void urine is correlated with 24-hour urinary sodium excretion. Nutrition Research and Practice, 2020, 14, 25. | 1.9 | 2 |
| 67 | Association of Serotonin 1A Receptor Polymorphism with Variation in Health-Related Quality of Life in Korean Hemodialysis Patients. Psychiatry Investigation, 2017, 14, 506. | 1.6 | 2 |
| 68 | Regenerative potential of stem-cell-derived extracellular vesicles. , 2022, , 189-199. | | 1 |
| 69 | Diffuse Reticular Interstitial Infiltrations in the Patient with Worsening Exertional Dyspnea after Clomifen Hormonal Therapy. Tuberculosis and Respiratory Diseases, 1995, 42, 624. | 0.2 | 0 |
| 70 | SP599NATURAL KILLER CELL ACTIVITY CORRELATES WITH AGE AND DIALYSIS DURATION IN HEMODIALYSIS PATIENTS. Nephrology Dialysis Transplantation, 2016, 31, i294-i294. | 0.7 | 0 |
| 71 | SP007HIGH URIC ACID IS SIGNIFICANTLY ASSOCIATED WITH INCREASED ARTERIAL STIFFNESS IN HEALTHY KOREAN WOMEN. Nephrology Dialysis Transplantation, 2016, 31, i88-i88. | 0.7 | 0 |
| 72 | P0688GREATER MUSCLE STRENGTH IS ASSOCIATED WITH LOWER RISK OF CHRONIC KIDNEY DISEASE. Nephrology Dialysis Transplantation, 2020, 35, . | 0.7 | 0 |

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|----|--|-----|-----------|
| 73 | A Clinical Study on the Anti-hypertensive Effect of Barnidipine HCl in Hypertensive Patients with Renal Disease. Journal of the Korean Society for Clinical Pharmacology and Therapeutics, 1996, 4, 185. | 0.1 | 0 |
| 74 | MO425: Rosuvastatin Activates Hox13-Usag-1 Pathway and Prevents Renal Fibrosis. Nephrology Dialysis Transplantation, 2022, 37, . | 0.7 | 0 |