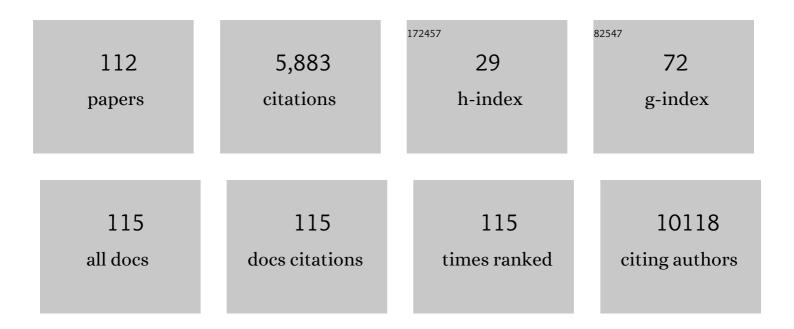


List of Publications by Year in descending order

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CANC XU

#	Article	IF	CITATIONS
1	Kidney disease is associated with in-hospital death of patients with COVID-19. Kidney International, 2020, 97, 829-838.	5.2	2,075
2	Renal Involvement and Early Prognosis in Patients with COVID-19 Pneumonia. Journal of the American Society of Nephrology: JASN, 2020, 31, 1157-1165.	6.1	593
3	Acute kidney injury in China: a cross-sectional survey. Lancet, The, 2015, 386, 1465-1471.	13.7	319
4	Long-Term Exposure to Air Pollution and Increased Risk of Membranous Nephropathy in China. Journal of the American Society of Nephrology: JASN, 2016, 27, 3739-3746.	6.1	316
5	Epidemiology and Clinical Correlates of AKI in Chinese Hospitalized Adults. Clinical Journal of the American Society of Nephrology: CJASN, 2015, 10, 1510-1518.	4.5	210
6	Metabolism of vascular smooth muscle cells in vascular diseases. American Journal of Physiology - Heart and Circulatory Physiology, 2020, 319, H613-H631.	3.2	152
7	XJB-5-131 inhibited ferroptosis in tubular epithelial cells after ischemiaâ^'reperfusion injury. Cell Death and Disease, 2020, 11, 629.	6.3	116
8	Identification of new susceptibility loci for IgA nephropathy in Han Chinese. Nature Communications, 2015, 6, 7270.	12.8	109
9	The probiotic L.Âcasei Zhang slows the progression of acute and chronic kidney disease. Cell Metabolism, 2021, 33, 1926-1942.e8.	16.2	102
10	The peroxisome proliferator-activated receptor γ agonist pioglitazone prevents NF-κB activation in cisplatin nephrotoxicity through the reduction of p65 acetylation via the AMPK-SIRT1/p300 pathway. Biochemical Pharmacology, 2016, 101, 100-111.	4.4	88
11	Adipose-derived mesenchymal stem cells employed exosomes to attenuate AKI-CKD transition through tubular epithelial cell dependent Sox9 activation. Oncotarget, 2017, 8, 70707-70726.	1.8	84
12	The Incidence, Risk Factors, and Prognosis of Acute Kidney Injury in Adult Patients with Coronavirus Disease 2019. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 1394-1402.	4.5	81
13	Lessons from the Experience in Wuhan to Reduce Risk of COVID-19 Infection in Patients Undergoing Long-Term Hemodialysis. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 717-719.	4.5	69
14	Complement C3 Produced by Macrophages Promotes Renal Fibrosis via IL-17A Secretion. Frontiers in Immunology, 2018, 9, 2385.	4.8	67
15	Renal Interstitial Infiltration and Tertiary Lymphoid Organ Neogenesis in IgA Nephropathy. Clinical Journal of the American Society of Nephrology: CJASN, 2014, 9, 255-264.	4.5	62
16	Lymphangiogenesis in kidney and lymph node mediates renal inflammation and fibrosis. Science Advances, 2019, 5, eaaw5075.	10.3	60
17	Incidence of Cancer in ANCA-Associated Vasculitis: A Meta-Analysis of Observational Studies. PLoS ONE, 2015, 10, e0126016.	2.5	54
18	The Spectrum of Biopsy-Proven Glomerular Diseases among Children in China. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 1047-1054.	4.5	48

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19	Bone marrow-derived Ly6Câ^' macrophages promote ischemia-induced chronic kidney disease. Cell Death and Disease, 2019, 10, 291.	6.3	43
20	Genome-Wide Meta-Analysis Identifies Three Novel Susceptibility Loci and Reveals Ethnic Heterogeneity of Genetic Susceptibility for IgA Nephropathy. Journal of the American Society of Nephrology: JASN, 2020, 31, 2949-2963.	6.1	42
21	Clinical and pathological findings of SARS-CoV-2 infection and concurrent IgA nephropathy: a case report. BMC Nephrology, 2020, 21, 504.	1.8	41
22	Epidemiology and outcomes of acute kidney injury in elderly chinese patients: a subgroup analysis from the EACH study. BMC Nephrology, 2016, 17, 136.	1.8	39
23	Cancer risk in patients receiving renal replacement therapy: A meta-analysis of cohort studies. Molecular and Clinical Oncology, 2016, 5, 315-325.	1.0	38
24	Galectin-9 ameliorates anti-GBM glomerulonephritis by inhibiting Th1 and Th17 immune responses in mice. American Journal of Physiology - Renal Physiology, 2014, 306, F822-F832.	2.7	37
25	Contrast-induced acute kidney injury and adverse clinical outcomes risk in acute coronary syndrome patients undergoing percutaneous coronary intervention: a meta-analysis. BMC Nephrology, 2018, 19, 374.	1.8	36
26	Analysis of 4931 renal biopsy data in central China from 1994 to 2014. Renal Failure, 2016, 38, 1021-1030.	2.1	33
27	Blocking protein phosphatase 2A signaling prevents endothelial-to-mesenchymal transition and renal fibrosis: a peptide-based drug therapy. Scientific Reports, 2016, 6, 19821.	3.3	32
28	HMCB1-TLR4 signaling participates in renal ischemia reperfusion injury and could be attenuated by dexamethasone-mediated inhibition of the ERK/NF-κB pathway. American Journal of Translational Research (discontinued), 2016, 8, 4054-4067.	0.0	32
29	Pretreatment of Huaiqihuang extractum protects against cisplatin-induced nephrotoxicity. Scientific Reports, 2018, 8, 7333.	3.3	31
30	A Single-Center Randomized Controlled Trial of Local Methylcobalamin Injection for Subacute Herpetic Neuralgia. Pain Medicine, 2013, 14, 884-894.	1.9	30
31	Early versus late acute kidney injury among patients with COVID-19—a multicenter study from Wuhan, China. Nephrology Dialysis Transplantation, 2020, 35, 2095-2102.	0.7	30
32	Lymphangiogenesis in renal fibrosis arises from macrophages via VEGF-C/VEGFR3-dependent autophagy and polarization. Cell Death and Disease, 2021, 12, 109.	6.3	30
33	Chronic Kidney Disease and the Risk of New-Onset Atrial Fibrillation: A Meta-Analysis of Prospective Cohort Studies. PLoS ONE, 2016, 11, e0155581.	2.5	30
34	The modern spectrum of biopsy-proven renal disease in Chinese diabetic patients—a retrospective descriptive study. PeerJ, 2018, 6, e4522.	2.0	30
35	Pregnancy Outcomes in Chinese Patients with Systemic Lupus Erythematosus (SLE): A Retrospective Study of 109 Pregnancies. PLoS ONE, 2016, 11, e0159364.	2.5	27
36	Epidemiology and outcomes of acute kidney injury in hospitalized cancer patients in China. International Journal of Cancer, 2019, 144, 2644-2650.	5.1	25

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37	Leucine-rich α2-glycoprotein-1 upregulation in plasma and kidney of patients with lupus nephritis. BMC Nephrology, 2020, 21, 122.	1.8	25
38	Protein kinase C α inhibition prevents peritoneal damage in a mouse model of chronic peritoneal exposure to high-glucose dialysate. Kidney International, 2016, 89, 1253-1267.	5.2	24
39	History of kidney stones and risk of chronic kidney disease: a meta-analysis. PeerJ, 2017, 5, e2907.	2.0	22
40	Upregulated DJ-1 promotes renal tubular EMT by suppressing cytoplasmic PTEN expression and Akt activation. Journal of Huazhong University of Science and Technology [Medical Sciences], 2011, 31, 469-475.	1.0	20
41	Tertiary lymphoid organs are associated with the progression of kidney damage and regulated by interleukin-17A. Theranostics, 2021, 11, 117-131.	10.0	20
42	GSPE Inhibits HMGB1 Release, Attenuating Renal IR-Induced Acute Renal Injury and Chronic Renal Fibrosis. International Journal of Molecular Sciences, 2016, 17, 1647.	4.1	19
43	A nationwide cross-sectional survey on prevalence, management and pharmacoepidemiology patterns on hypertension in Chinese patients with chronic kidney disease. Scientific Reports, 2016, 6, 38768.	3.3	19
44	Putative endothelial progenitor cells do not promote vascular repair but attenuate pericyte–myofibroblast transition in UUO-induced renal fibrosis. Stem Cell Research and Therapy, 2019, 10, 104.	5.5	19
45	LRG1 Mitigates Renal Interstitial Fibrosis through Alleviating Capillary Rarefaction and Inhibiting Inflammatory and Pro-Fibrotic Cytokines. American Journal of Nephrology, 2021, 52, 228-238.	3.1	19
46	CSF-1R inhibition attenuates ischemia-induced renal injury and fibrosis by reducing Ly6C+ M2-like macrophage infiltration. International Immunopharmacology, 2020, 88, 106854.	3.8	18
47	Severe glomerular C3 deposition indicates severe renal lesions and a poor prognosis in patients with immunoglobulin A nephropathy. Histopathology, 2021, 78, 882-895.	2.9	18
48	Biliverdin Reductase A (BVRA) Mediates Macrophage Expression of Interleukin-10 in Injured Kidney. International Journal of Molecular Sciences, 2015, 16, 22621-22635.	4.1	17
49	Efficacy and safety of combination therapy with sodium–glucose cotransporter 2 inhibitors and renin–angiotensin system blockers in patients with type 2 diabetes: a systematic review and meta-analysis. Nephrology Dialysis Transplantation, 2022, 37, 720-729.	0.7	17
50	Glucocorticoid receptor agonist dexamethasone attenuates renal ischemia/reperfusion injury by up-regulating eNOS/iNOS. Journal of Huazhong University of Science and Technology [Medical Sciences], 2014, 34, 516-520.	1.0	16
51	GSPE alleviates renal fibrosis by inhibiting the activation of C3/ HMGB1/ TGF-β1 pathway. Chemico-Biological Interactions, 2020, 316, 108926.	4.0	16
52	Association of peripheral arterial disease with all-cause and cardiovascular mortality in hemodialysis patients: a meta-analysis. BMC Nephrology, 2016, 17, 195.	1.8	15
53	Prevalence and Risk Factors of Reduced Bone Mineral Density in Systemic Lupus Erythematosus Patients: A Meta-Analysis. BioMed Research International, 2019, 2019, 1-10.	1.9	15
54	Melatonin promoted renal regeneration in folic acid-induced acute kidney injury via inhibiting nucleocytoplasmic translocation of HMGB1 in tubular epithelial cells. American Journal of Translational Research (discontinued), 2017, 9, 1694-1707.	0.0	15

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55	Plasma fractalkine levels are associated with renal inflammation and outcomes in immunoglobulin A nephropathy. Nephrology Dialysis Transplantation, 2019, 34, 1549-1558.	0.7	14
56	Thiamine, Cobalamin, Locally Injected Alone or Combination for Herpetic Itching. Clinical Journal of Pain, 2014, 30, 269-278.	1.9	13
57	Continuous AMD3100 Treatment Worsens Renal Fibrosis through Regulation of Bone Marrow Derived Pro-Angiogenic Cells Homing and T-Cell-Related Inflammation. PLoS ONE, 2016, 11, e0149926.	2.5	13
58	Recovery of new-onset kidney disease in COVID-19 patients discharged from hospital. BMC Infectious Diseases, 2021, 21, 397.	2.9	13
59	Soluble Urokinase Receptor Levels Are Correlated with Focal Segmental Glomerulosclerosis Lesions in IgA Nephropathy: A Cohort Study from China. PLoS ONE, 2015, 10, e0138718.	2.5	12
60	Effect of Tacrolimus vs Intravenous Cyclophosphamide on Complete or Partial Response in Patients With Lupus Nephritis. JAMA Network Open, 2022, 5, e224492.	5.9	12
61	Roles for VEGF /NRP–2 axis in regulating renal tubular epithelial cell survival and autophagy during serum deprivation. Cell Biochemistry and Function, 2019, 37, 290-300.	2.9	11
62	Risk Factors and Outcomes of Acute Kidney Injury in Critically Ill Patients with Coronavirus Disease 2019. Kidney Diseases (Basel, Switzerland), 2021, 7, 111-119.	2.5	11
63	Association between Prolonged Intermittent Renal Replacement Therapy and All-Cause Mortality in COVID-19 Patients Undergoing Invasive Mechanical Ventilation: A Retrospective Cohort Study. Blood Purification, 2021, 50, 481-488.	1.8	11
64	Renin-angiotensin system inhibitor is associated with the reduced risk of all-cause mortality in COVID-19 among patients with/without hypertension. Frontiers of Medicine, 2022, 16, 102-110.	3.4	10
65	Telmisartan protects 5/6 Nx rats against renal injury by enhancing nNOS-derived NO generation via regulation of PPARÎ ³ signaling. American Journal of Translational Research (discontinued), 2014, 6, 517-27.	0.0	10
66	Erbin interacts with Sema4C and inhibits Sema4C-induced epithelial-mesenchymal transition in HK2 cells. Journal of Huazhong University of Science and Technology [Medical Sciences], 2013, 33, 672-679.	1.0	9
67	Blocking Tyr265 nitration of protein phosphatase 2A attenuates nitrosative stress–induced endothelial dysfunction in renal microvessels. FASEB Journal, 2019, 33, 3718-3730.	0.5	9
68	Aggressive Quarantine Measures Reduce the High Morbidity of COVID-19 in Patients on Maintenance Hemodialysis and Medical Staff of Hemodialysis Facilities in Wuhan, China. Kidney Diseases (Basel,) Tj ETQq0 0	0 rg 8≣ /Ov	erlosck 10 Tf 5
69	Leisure-Time Physical Activity and Mortality in CKD: A 1999–2012 NHANES Analysis. American Journal of Nephrology, 2020, 51, 919-929.	3.1	9
70	The Predictive Value of Urinary Kidney Injury Molecular 1 for the Diagnosis of Contrast-Induced Acute Kidney Injury after Cardiac Catheterization: A Meta-Analysis. Journal of Interventional Cardiology, 2020, 2020, 1-9.	1.2	9
71	Impact of arteriovenous fistula blood flow on serum il-6, cardiovascular events and death: An ambispective cohort analysis of 64 Chinese hemodialysis patients. PLoS ONE, 2017, 12, e0172490.	2.5	9
72	Local Administration of Methylcobalamin and Lidocaine for Acute Ophthalmic Herpetic Neuralgia: A Singleâ€Center Randomized Controlled Trial. Pain Practice, 2016, 16, 869-881.	1.9	8

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73	Pioglitazone increases VEGFR3 expression and promotes activation of M2 macrophages via the peroxisome proliferator‑activated receptor γ. Molecular Medicine Reports, 2019, 19, 2740-2748.	2.4	8
74	Sympathetic Denervation Ameliorates Renal Fibrosis via Inhibition of Cellular Senescence. Frontiers in Immunology, 2021, 12, 823935.	4.8	8
75	CD137L-macrophage induce lymphatic endothelial cells autophagy to promote lymphangiogenesis in renal fibrosis. International Journal of Biological Sciences, 2022, 18, 1171-1187.	6.4	8
76	Personnel protection strategy for healthcare workers in Wuhan during the COVID-19 epidemic. Precision Clinical Medicine, 2020, 3, 169-174.	3.3	7
77	Cdc42-Interacting Protein 4 Represses E-Cadherin Expression by Promoting β-Catenin Translocation to the Nucleus in Murine Renal Tubular Epithelial Cells. International Journal of Molecular Sciences, 2015, 16, 19170-19183.	4.1	6
78	A more accurate method acquirement by a comparison of the prediction equations for estimating glomerular filtration rate in Chinese patients with obstructive nephropathy. BMC Nephrology, 2016, 17, 150.	1.8	6
79	High renal DC ―SIGN + cell density is associated with severe renal lesions and poor prognosis in patients with immunoglobulin A nephropathy. Histopathology, 2019, 74, 744-758.	2.9	6
80	Dietary Omega-3 Fatty Acid Intake and Mortality in CKD Population: A 1999–2014 NHANES Analysis. American Journal of Nephrology, 2021, 52, 909-918.	3.1	6
81	Immunoadsorption Improves Remission Rates of Patients with Antineutrophil Cytoplasmic Antibody-Associated Vasculitis and Severe Kidney Involvement. American Journal of Nephrology, 2021, 52, 899-908.	3.1	6
82	Glucose absorption in nephropathy patients receiving continuous ambulatory peritoneal dialysis. Asia Pacific Journal of Clinical Nutrition, 2015, 24, 394-402.	0.4	6
83	Peroxisome proliferator-activated receptor-Î ³ agonist pioglitazone fails to attenuate renal fibrosis caused by unilateral ureteral obstruction in mice. Journal of Huazhong University of Science and Technology [Medical Sciences], 2016, 36, 41-47.	1.0	5
84	Renal Interstitial Lymphangiogenesis in Renal Fibrosis. Advances in Experimental Medicine and Biology, 2019, 1165, 543-555.	1.6	5
85	Preâ€ischemic renal lavage protects against renal ischemiaâ€reperfusion injury by attenuation of local and systemic inflammatory responses. FASEB Journal, 2020, 34, 16307-16318.	0.5	5
86	Ablation of Gsa impairs renal tubule proliferation after injury via CDK2/cyclin E. American Journal of Physiology - Renal Physiology, 2020, 318, F793-F803.	2.7	5
87	Oxidative phosphorylation promotes vascular calcification in chronic kidney disease. Cell Death and Disease, 2022, 13, 229.	6.3	5
88	Early Menopause May Associate With a Higher Risk of CKD and All-Cause Mortality in Postmenopausal Women: An Analysis of NHANES, 1999–2014. Frontiers in Medicine, 2022, 9, 823835.	2.6	5
89	Tamibarotene inhibit the accumulation of fibrocyte and alleviate renal fibrosis by IL-17A. Renal Failure, 2020, 42, 1173-1183.	2.1	4
90	A novel nomogram to predict the reliability of estimated glomerular filtration rate formulae in oncology patients. BMC Cancer, 2020, 20, 530.	2.6	4

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91	Optimizing Management to Reduce the Mortality of COVID-19: Experience From a Designated Hospital for Severely and Critically III Patients in China. Frontiers in Medicine, 2021, 8, 582764.	2.6	4

Effect of Marital Status on Depression and Mortality among Patients with Chronic Kidney Disease from National Health and Nutrition Examination Survey 2005–2014. Kidney Diseases (Basel,) Tj ETQq0 0 0 rgBT |Ωserlock № Tf 50 69

93	GAG and collagen II attenuate glucocorticoid-induced osteoporosis by regulating NF-κB and MAPK signaling. American Journal of Translational Research (discontinued), 2018, 10, 1762-1772.	0.0	4
94	Sugar-sweetened beverage consumption and mortality of chronic kidney disease: results from the US National Health and Nutrition Examination Survey, 1999–2014. CKJ: Clinical Kidney Journal, 2022, 15, 718-726.	2.9	4
95	Clinical characteristics of hospitalized patients with 2019 novel coronavirus disease indicate potential proximal tubular dysfunction. Chinese Medical Journal, 2020, 133, 1983-1985.	2.3	3
96	Lymphatic Vessels Enhancing Adaptive Immunity Deteriorates Renal Inflammation and Renal Fibrosis. Kidney Diseases (Basel, Switzerland), 2020, 6, 150-156.	2.5	3
97	The management of vascular access in hemodialysis patients during the coronavirus disease 2019 epidemic: A multicenter cross-sectional study. Journal of Vascular Access, 2021, 22, 280-287.	0.9	3
98	Utility of non-HDL-C in predicting proteinuria remission of idiopathic membranous nephropathy: a retrospective cohort study. Lipids in Health and Disease, 2021, 20, 122.	3.0	3
99	Identification of primary genes in glomeruli compartment of immunoglobulin A nephropathy by bioinformatic analysis. PeerJ, 2019, 7, e7067.	2.0	3
100	Low-Carbohydrate-Diet Score and Mortality in Adults With and Without Chronic Kidney Disease: Results From the Third National Health and Nutrition Examination Survey. , 2021, , .		3
101	Plasma chemokine CXC motif-ligand 16 as a predictor of renal prognosis in immunoglobulin A nephropathy. Annals of Translational Medicine, 2020, 8, 381-381.	1.7	2
102	Separated parabiont reveals the fate and lifespan of peripheral-derived immune cells in normal and ischaemia-induced injured kidneys. Open Biology, 2021, 11, 200340.	3.6	2
103	Characteristics and Prognostic Value of Tertiary Lymphoid Organs in Membranous Nephropathy: A Retrospective Study. Frontiers in Medicine, 2021, 8, 803929.	2.6	2
104	Electrophysiological characteristics of the frontal nerve in patients with herpetic ophthalmic neuralgia. Muscle and Nerve, 2018, 57, 973-980.	2.2	0
105	P0207PLASMA CHEMOKINE CXC MOTIF-LIGAND 16 AS A PREDICTOR OF RENAL PROGNOSIS IN IMMUNOGLOBULIN A NEPHROPATHY. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	0
106	P0617LEISURE-TIME PHYSICAL ACTIVITY AND MORTALITY IN CHRONIC KIDNEY DISEASE: NATIONAL HEALTH AND NUTRITION EXAMINATION SURVEY (NHANES) 1999-2012. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	0
107	Severe COVID-19 in a patient with chronic kidney disease: Is there a positive effect of continuous venovenous hemodiafiltration?. Nefrologia, 2020, 41, 478-480.	0.4	0
108	P0662A NOVEL NOMOGRAM TO PREDICT THE RELIABILITY OF ESTIMATED GLOMERULAR FILTRATION RATE FORMULA IN ONCOLOGY PATIETNS. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	0

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109	C-X3-C motif chemokine ligand 1/receptor 1 regulates the M1 polarization and chemotaxis of macrophages after hypoxia/reoxygenation injury. Chronic Diseases and Translational Medicine, 2021, 7, 254-265.	1.2	0
110	Ultrasoundâ \in guided percutaneous transluminal angioplasty for the treatment of cephalic arch stenosis in hemodialysis arteriovenous fistulas. Seminars in Dialysis, 2021, , .	1.3	0
111	Evaluation of the safety and tolerability of tamoxifen for ischemia-incited renal injury in mice. American Journal of Translational Research (discontinued), 2018, 10, 2184-2194.	0.0	Ο
112	Association between chronic kidney disease and cancer including the mortality of cancer patients: national health and nutrition examination survey 1999-2014 American Journal of Translational Research (discontinued), 2022, 14, 2356-2366.	0.0	0