

Naoki Kashihara

List of Publications by Year in descending order

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109
papers

3,129
citations

218381

26
h-index

174990

52
g-index

123
all docs

123
docs citations

123
times ranked

3853
citing authors

#	ARTICLE	IF	CITATIONS
1	The Japanese Society of Hypertension Guidelines for the Management of Hypertension (JSH 2019). Hypertension Research, 2019, 42, 1235-1481.	1.5	1,047
2	Evaluation of Glomerular Hemodynamic Function by Empagliflozin in Diabetic Mice Using In Vivo Imaging. Circulation, 2019, 140, 303-315.	1.6	202
3	Renal Interstitial Fibrosis Is Reduced in Angiotensin II Type 1a Receptor-Deficient Mice. Journal of the American Society of Nephrology: JASN, 2001, 12, 317-325.	3.0	137
4	Esaxerenone (CS-3150) in Patients with Type 2 Diabetes and Microalbuminuria (ESAX-DN). Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 1715-1727.	2.2	123
5	The dapagliflozin and prevention of adverse outcomes in chronic kidney disease (DAPA-CKD) trial: baseline characteristics. Nephrology Dialysis Transplantation, 2020, 35, 1700-1711.	0.4	107
6	Anti-tumor necrosis factor therapy increases serum adiponectin levels with the improvement of endothelial dysfunction in patients with rheumatoid arthritis. Modern Rheumatology, 2007, 17, 385-390.	0.9	92
7	Tonsillectomy and steroid pulse (TSP) therapy for patients with IgA nephropathy: a nationwide survey of TSP therapy in Japan and an analysis of the predictive factors for resistance to TSP therapy. Clinical and Experimental Nephrology, 2009, 13, 460-466.	0.7	68
8	Excess aldosterone is a critical danger signal for inflammasome activation in the development of renal fibrosis in mice. FASEB Journal, 2015, 29, 3899-3910.	0.2	57
9	The Effect of Sitagliptin on Carotid Artery Atherosclerosis in Type 2 Diabetes: The PROLOGUE Randomized Controlled Trial. PLoS Medicine, 2016, 13, e1002051.	3.9	57
10	Hyperkalemia in Real-World Patients Under Continuous Medical Care in Japan. Kidney International Reports, 2019, 4, 1248-1260.	0.4	47
11	Prevalence of anemia in patients with chronic kidney disease in Japan: A nationwide, cross-sectional cohort study using data from the Japan Chronic Kidney Disease Database (J-CKD-DB). PLoS ONE, 2020, 15, e0236132.	1.1	46
12	Disease burden and challenges of chronic kidney disease in North and East Asia. Kidney International, 2018, 94, 22-25.	2.6	43
13	Dialysis Care and Dialysis Funding in Asia. American Journal of Kidney Diseases, 2020, 75, 772-781.	2.1	43
14	Kidney Outcomes Associated With SGLT2 Inhibitors Versus Other Glucose-Lowering Drugs in Real-world Clinical Practice: The Japan Chronic Kidney Disease Database. Diabetes Care, 2021, 44, 2542-2551.	4.3	42
15	The Japanese clinical practice guideline for acute kidney injury 2016. Clinical and Experimental Nephrology, 2018, 22, 985-1045.	0.7	40
16	Toward the development of a vibrant, super-aged society: The future of medicine and society in Japan. Geriatrics and Gerontology International, 2021, 21, 601-613.	0.7	39
17	Trans-ethnic Mendelian-randomization study reveals causal relationships between cardiometabolic factors and chronic kidney disease. International Journal of Epidemiology, 2022, 50, 1995-2010.	0.9	39
18	Infiltration of M1, but not M2, macrophages is impaired after unilateral ureter obstruction in Nrf2-deficient mice. Scientific Reports, 2017, 7, 8801.	1.6	38

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19	J-CKD-DB: a nationwide multicentre electronic health record-based chronic kidney disease database in Japan. <i>Scientific Reports</i> , 2020, 10, 7351.	1.6	37
20	The Japanese Clinical Practice Guideline for acute kidney injury 2016. <i>Journal of Intensive Care</i> , 2018, 6, 48.	1.3	35
21	Blockade of serotonin 2A receptor improves glomerular endothelial function in rats with streptozotocin-induced diabetic nephropathy. <i>Clinical and Experimental Nephrology</i> , 2008, 12, 119-125.	0.7	34
22	Activation of endothelial NAD(P)H oxidase accelerates early glomerular injury in diabetic mice. <i>Laboratory Investigation</i> , 2016, 96, 25-36.	1.7	33
23	Importance of glomerular filtration rate change as surrogate endpoint for the future incidence of end-stage renal disease in general Japanese population: community-based cohort study. <i>Clinical and Experimental Nephrology</i> , 2018, 22, 318-327.	0.7	33
24	Incidence of remission and relapse of proteinuria, end-stage kidney disease, mortality, and major outcomes in primary nephrotic syndrome: the Japan Nephrotic Syndrome Cohort Study (JNSCS). <i>Clinical and Experimental Nephrology</i> , 2020, 24, 526-540.	0.7	33
25	Conditions, pathogenesis, and progression of diabetic kidney disease and early decliner in Japan. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000902.	1.2	31
26	Klotho attenuates renal hypertrophy and glomerular injury in <i>Ins2Akita</i> diabetic mice. <i>Clinical and Experimental Nephrology</i> , 2016, 20, 671-678.	0.7	30
27	Bardoxolone methyl analog attenuates proteinuria-induced tubular damage by modulating mitochondrial function. <i>FASEB Journal</i> , 2019, 33, 12253-12263.	0.2	28
28	5-aminolevulinic acid exerts renoprotective effect via Nrf2 activation in murine rhabdomyolysis-induced acute kidney injury. <i>Nephrology</i> , 2019, 24, 28-38.	0.7	26
29	Guidelines for clinical evaluation of chronic kidney disease. <i>Clinical and Experimental Nephrology</i> , 2018, 22, 1446-1475.	0.7	23
30	Efficacy of low-dose tacrolimus added to methotrexate in patients with rheumatoid arthritis in Japan: a retrospective study. <i>Modern Rheumatology</i> , 2008, 18, 379-384.	0.9	22
31	Regional variations in immunosuppressive therapy in patients with primary nephrotic syndrome: the Japan nephrotic syndrome cohort study. <i>Clinical and Experimental Nephrology</i> , 2018, 22, 1266-1280.	0.7	21
32	The Japanese Society of Hypertension's "Digest of plan for the future. <i>Hypertension Research</i> , 2018, 41, 989-990.	1.5	20
33	Roxadustat and thyroid-stimulating hormone suppression. <i>CKJ: Clinical Kidney Journal</i> , 2021, 14, 1472-1474.	1.4	19
34	Efficacy and safety of esaxerenone (CS-3150) in Japanese patients with type 2 diabetes and macroalbuminuria: a multicenter, single-arm, open-label phase III study. <i>Clinical and Experimental Nephrology</i> , 2021, 25, 1070-1078.	0.7	19
35	Klotho is a novel therapeutic target in peritoneal fibrosis via Wnt signaling inhibition. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 773-781.	0.4	18
36	New measures against chronic kidney diseases in Japan since 2018. <i>Clinical and Experimental Nephrology</i> , 2019, 23, 1263-1271.	0.7	17

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37	Renoprotective effects of sodium-glucose cotransporter-2 inhibitors and underlying mechanisms. <i>Current Opinion in Nephrology and Hypertension</i> , 2020, 29, 112-118.	1.0	17
38	Prevalences of hyperuricemia and electrolyte abnormalities in patients with chronic kidney disease in Japan: A nationwide, cross-sectional cohort study using data from the Japan Chronic Kidney Disease Database (J-CKD-DB). <i>PLoS ONE</i> , 2020, 15, e0240402.	1.1	17
39	Observation period for changes in proteinuria and risk prediction of end-stage renal disease in general population. <i>Nephrology</i> , 2018, 23, 821-829.	0.7	16
40	Glomerular Classification Using Convolutional Neural Networks Based on Defined Annotation Criteria and Concordance Evaluation Among Clinicians. <i>Kidney International Reports</i> , 2021, 6, 716-726.	0.4	16
41	Implication of Apoptosis in Progression of Renal Diseases. , 2003, 139, 156-172.		15
42	Association of Arterial Stiffness With Kidney Function Among Adults Without Chronic Kidney Disease. <i>American Journal of Hypertension</i> , 2020, 33, 1003-1010.	1.0	15
43	Effect of zinc deficiency on chronic kidney disease progression and effect modification by hypoalbuminemia. <i>PLoS ONE</i> , 2021, 16, e0251554.	1.1	15
44	Clinical and Economic Burden of Hyperkalemia: A Nationwide Hospital-Based Cohort Study in Japan. <i>Kidney Medicine</i> , 2020, 2, 742-752.e1.	1.0	14
45	Application of explainable ensemble artificial intelligence model to categorization of hemodialysis-patient and treatment using nationwide-real-world data in Japan. <i>PLoS ONE</i> , 2020, 15, e0233491.	1.1	13
46	Relationship between vascular function indexes, renal arteriosclerosis, and renal clinical outcomes in chronic kidney disease. <i>Nephrology</i> , 2015, 20, 585-590.	0.7	12
47	Bilateral ureteral stenosis and duodenal perforation in a patient with dermatomyositis. <i>Modern Rheumatology</i> , 2007, 17, 54-56.	0.9	11
48	Methods and rationale of the DISCOVER CKD global observational study. <i>CKJ: Clinical Kidney Journal</i> , 2021, 14, 1570-1578.	1.4	11
49	Kidney vascular congestion exacerbates acute kidney injury in mice. <i>Kidney International</i> , 2022, 101, 551-562.	2.6	11
50	Sh3bp2 Gain-Of-Function Mutation Ameliorates Lupus Phenotypes in B6.MRL-Faslpr Mice. <i>Cells</i> , 2019, 8, 402.	1.8	10
51	A phase 3 multicenter open-label maintenance study to investigate the long-term safety of sodium zirconium cyclosilicate in Japanese subjects with hyperkalemia. <i>Clinical and Experimental Nephrology</i> , 2021, 25, 140-149.	0.7	10
52	International Society of Nephrology Global Kidney Health Atlas: structures, organization and services for the management of kidney failure in North and East Asia. <i>Kidney International Supplements</i> , 2021, 11, e77-e85.	4.6	10
53	Non-purine selective xanthine oxidase inhibitor ameliorates glomerular endothelial injury in Ins ¹ Akita ² diabetic mice. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 319, F765-F772.	1.3	9
54	Reduction in the magnitude of serum potassium elevation in combination therapy with esaxerenone (CS-150) and sodium-glucose cotransporter-2 inhibitor in patients with diabetic kidney disease: Subanalysis of two phase-III studies. <i>Journal of Diabetes Investigation</i> , 2022, 13, 1190-1202.	1.1	9

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55	Comparison of the Antialbuminuric Effects of Benidipine and Hydrochlorothiazide in Renin-Angiotensin System (RAS) Inhibitor-Treated Hypertensive Patients with Albuminuria: the COSMO-CKD (<u>CO</u>mbination <u>S</u>trategy on Renal Function of Benidipine or Diuretics) Tj ETQq1 1 0.784314 rgBT /Overl	0.7	8
56	A Case of Copper Deficiency-Induced Pancytopenia With Maintenance Hemodialysis Outpatient Treated With Polaprezinc. Therapeutic Apheresis and Dialysis, 2016, 20, 422-423.	0.4	8
57	Cardiovascular and Renal Outcomes Associated With Hyperkalemia in Chronic Kidney Disease: A Hospital-Based Cohort Study. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2021, 5, 274-285.	1.2	8
58	Infection prevention measures for patients undergoing hemodialysis during the COVID-19 pandemic in Japan: a nationwide questionnaire survey. Renal Replacement Therapy, 2021, 7, 27.	0.3	8
59	Dual disruption of eNOS and ApoE gene accelerates kidney fibrosis and senescence after injury. Biochemical and Biophysical Research Communications, 2021, 556, 142-148.	1.0	8
60	A nationwide prospective cohort study of patients with advanced chronic kidney disease in Japan: The Reach-J CKD cohort study. Clinical and Experimental Nephrology, 2018, 22, 309-317.	0.7	8
61	Acute improvement of endothelial functions after oral ingestion of isohumulones, bitter components of beer. Biochemical and Biophysical Research Communications, 2017, 484, 740-745.	1.0	7
62	Correction of serum potassium with sodium zirconium cyclosilicate in Japanese patients with hyperkalemia: a randomized, dose-â€“response, phase 2/3 study. Clinical and Experimental Nephrology, 2020, 24, 1144-1153.	0.7	7
63	Expression of the fibroblast growth factor receptor 1-â€“4 genes in glomeruli in anti-Thy1.1 mesangial proliferative glomerulonephritis. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 1999, 435, 501-508.	1.4	6
64	Prevalence of gastroesophageal reflux disease symptoms and effects of esomeprazole on the quality of life related to reflux and dyspepsia in patients on maintenance hemodialysis. Clinical and Experimental Nephrology, 2016, 20, 134-142.	0.7	6
65	JSH Statement: Kyoto declaration on hypertension research in Asia. Hypertension Research, 2019, 42, 759-760.	1.5	6
66	Better remission rates in elderly Japanese patients with primary membranous nephropathy in nationwide real-world practice: The Japan Nephrotic Syndrome Cohort Study (JNSCS). Clinical and Experimental Nephrology, 2020, 24, 893-909.	0.7	6
67	Efficacy of the Self-management Support System DialBetesPlus for Diabetic Kidney Disease: Protocol for a Randomized Controlled Trial. JMIR Research Protocols, 2021, 10, e31061.	0.5	6
68	A nationwide cross-sectional analysis of thrombotic microangiopathy in the Japan Renal Biopsy Registry (J-RBR). Clinical and Experimental Nephrology, 2020, 24, 789-797.	0.7	5
69	Comparison of annual eGFR decline among primary kidney diseases in patients with CKD G3b-5: results from a REACH-J CKD cohort study. Clinical and Experimental Nephrology, 2021, 25, 902-910.	0.7	5
70	SH3BP2 Deficiency Ameliorates Murine Systemic Lupus Erythematosus. International Journal of Molecular Sciences, 2021, 22, 4169.	1.8	5
71	Evaluation of Neutrophil Dynamics Change by Protective Effect of Tadalafil After Renal Ischemia/Reperfusion Using In Vivo Real-time Imaging. Transplantation, 2022, 106, 280-288.	0.5	5
72	Abdominal pain as the initial presentation of Takayasu arteritis. Modern Rheumatology, 2008, 18, 496-498.	0.9	4

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73	Nationwide survey of the coronavirus disease 2019 prevention and treatment systems for kidney disease patients: a study of Japanese Society of Nephrology-certified educational facilities. <i>Clinical and Experimental Nephrology</i> , 2021, 25, 996-1002.	0.7	4
74	A case of Vogt-Koyanagi-Harada disease that developed relapsing polychondritis. <i>Modern Rheumatology</i> , 2005, 15, 204-206.	0.9	3
75	Bilateral ureteral stenosis as a complication of Henoch-Schönlein vasculitis. <i>Modern Rheumatology</i> , 2008, 18, 422-424.	0.9	3
76	Co-occurrence of poststreptococcal reactive arthritis and acute glomerulonephritis. <i>Modern Rheumatology</i> , 2008, 18, 526-528.	0.9	3
77	MO148A MULTI-CENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO CONTROLLED, PARALLEL GROUP, PHASE III STUDY TO EVALUATE THE EFFICACY AND SAFETY OF LNP023 IN PRIMARY IGA NEPHROPATHY PATIENTS. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, .	0.4	3
78	Chronic kidney disease and clinical outcomes in patients with COVID-19 in Japan. <i>Clinical and Experimental Nephrology</i> , 2022, 26, 974-981.	0.7	3
79	Feasibility of fluorescence energy transfer system for imaging the renoprotective effects of aliskiren in diabetic mice. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2016, 17, 147032031562570.	1.0	2
80	JSH Statement: Asahikawa declaration in promotion of diversity by the Japanese society of hypertension—the JSH Asahikawa declaration. <i>Hypertension Research</i> , 2019, 42, 1483-1484.	1.5	2
81	Endothelial Dysfunction Accelerates Impairment of Mitochondrial Function in Ageing Kidneys via Inflammasome Activation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9269.	1.8	2
82	P0089KEAP1/NRF2 PATHWAY REGULATES GFR BY INCREASING THE GLOMERULAR EFFECTIVE AREA WITHOUT AFFECTING THE AFFERENT/EFFERENT ARTERIOLE RATIO. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, .	0.4	1
83	A rare case of amyloid light-chain amyloidosis with bilateral perirenal hematoma shortly after initiation of peritoneal dialysis. <i>CEN Case Reports</i> , 2021, 10, 326-331.	0.5	1
84	Renal cell carcinoma sharply captured by imaging technology at an early stage in a hemodialysis patient: Usefulness of noninvasive monochrome superb microvascular imaging. <i>Hemodialysis International</i> , 2021, 25, E26.	0.4	1
85	Proteinuria changes in kidney disease patients with clinical remission during the COVID-19 pandemic. <i>PLoS ONE</i> , 2021, 16, e0250581.	1.1	1
86	Prologue: Special Spotlight Issue on Japan. <i>Journal of Human Hypertension</i> , 2021, , .	1.0	1
87	A case of pleuroperitoneal communication during long-term steroid therapy for dermatomyositis. <i>Peritoneal Dialysis International</i> , 2022, , 089686082210884.	1.1	1
88	FP407EVALUATION OF THE GLOMERULAR HEMODYNAMICS BY THE SGLT2 INHIBITOR EMPAGLIFLOZIN USING IN VIVO IMAGING. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i173-i173.	0.4	0
89	SP433Investigation of the suppressive effects of an SGLT2 inhibitor on glomerular hyperfiltration and oxidative stress in mice with diabetic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, .	0.4	0
90	FP432MEASURES AGAINST CHRONIC KIDNEY DISEASE IN JAPAN. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, .	0.4	0

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91	FP570 Implication of inflammasome activation in the development of peritoneal fibrosis. Nephrology Dialysis Transplantation, 2019, 34, .	0.4	0
92	P0822 ESTIMATED GFR DECLINE OF PKD PATIENTS IN CKD G3B-5 WAS AS FAST AS THAT OF DKD PATIENTS: A RESULT FROM A JAPANESE COHORT STUDY FOR PATIENTS WITH ADVANCED CKD, THE REACH-J STUDY. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
93	P0814 NEW STRATEGIES TO DECREASE THE ANNUAL RATE OF DIALYSIS INITIATIONS AT A HOSPITAL IN CENTRAL TOKYO. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
94	SO021 EFFECTS OF SODIUM-GLUCOSE COTRANSPORTER 2 INHIBITOR, CANAGLIFLOZIN ON GLOMERULAR HYPERFILTRATION AND OXIDATIVE STRESS IN MICE WITH TYPE 2 DIABETES. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
95	SO022 EVALUATION OF GLOMERULAR HEMODYNAMIC CHANGES BY SGLT2 INHIBITION IN TYPE 2 DIABETIC RATS USING IN VIVO IMAGING TECHNIQUES. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
96	P0816 CLINICAL CHARACTERISTICS AND EGFR AND UACR DISTRIBUTION ACCORDING TO THE 2012 KDIGO CKD CLASSIFICATION: A REPORT FROM THE US DISCOVER CKD COHORT. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
97	Drastic change in protein intake may cause a rapid decline of residual renal function after initiation of peritoneal dialysis. Therapeutic Apheresis and Dialysis, 2020, 24, 736-738.	0.4	0
98	Physical functioning in patients with chronic kidney disease stage G3bâ€5 in Japan: The reachâ€CKD cohort study. Nephrology, 2021, 26, 981-987.	0.7	0
99	Acute bleeding tendency caused by chitin-chitosan preparation in a hemodialysis patient. Nihon Toseki Igakkai Zasshi, 2006, 39, 1197-1201.	0.2	0
100	Enhanced apoptosis may lead to fewer nephrons in Japanese quail subjected to reduced nutrition during development. FASEB Journal, 2013, 27, 1187.16.	0.2	0
101	The relationship between arterial blood gas analysis and prognosis in paraquat poisoning.. Nihon Toseki Igakkai Zasshi, 1999, 32, 345-347.	0.2	0
102	The perception of chronic kidney disease in a general population in Okayama, Japan : 2015. Okayama Igakkai Zasshi, 2017, 129, 101-105.	0.0	0
103	Coping Mechanisms against Oxidative Stress in Kidney Disease. The Journal of the Japanese Society of Internal Medicine, 2017, 106, 1473-1480.	0.0	0
104	4. Aging and Kidney. The Journal of the Japanese Society of Internal Medicine, 2018, 107, 1838-1843.	0.0	0
105	Title is missing!. , 2020, 15, e0233491.		0
106	Title is missing!. , 2020, 15, e0233491.		0
107	Title is missing!. , 2020, 15, e0233491.		0
108	Title is missing!. , 2020, 15, e0233491.		0

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109	Analysis of inflammatory cytokines and estimated glomerular filtration rate decline in Japanese patients with diabetic kidney disease: a pilot study. <i>Biomarkers in Medicine</i> , 2022, , .	0.6	0