

Jeffrey B Kopp

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1941498/jeffrey-b-kopp-publications-by-year.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

350
papers

24,759
citations

80
h-index

147
g-index

388
ext. papers

28,434
ext. citations

8.9
avg, IF

6.77
L-index

#	Paper	IF	Citations
350	APOL1 Risk Variants Associated with Serum Albumin in a Population-Based Cohort Study.. <i>American Journal of Nephrology</i> , 2022 , 1-9	4.6	
349	Urine Single-Cell RNA Sequencing in Focal Segmental Glomerulosclerosis Reveals Inflammatory Signatures.. <i>Kidney International Reports</i> , 2022 , 7, 289-304	4.1	1
348	Aryl Hydrocarbon Receptor Mechanisms Affecting Chronic Kidney Disease.. <i>Frontiers in Pharmacology</i> , 2022 , 13, 782199	5.6	0
347	Associations between APOL1 genetic variants and blood pressure in African American mothers and children from a U.S. pregnancy cohort: Modification by air pollution exposures.. <i>Environmental Research</i> , 2022 , 113186	7.9	
346	PodoCount: A Robust, Fully Automated, Whole-Slide Podocyte Quantification Tool. <i>Kidney International Reports</i> , 2022 , 7, 1377-1392	4.1	0
345	Observations from the emergency management of dialysis patients evacuated from the US Virgin Islands to Puerto Rico following hurricane Irma. <i>BMC Health Services Research</i> , 2021 , 21, 1239	2.9	
344	circHIPK3 Exacerbates Folic Acid-Induced Renal Tubulointerstitial Fibrosis by Sponging miR-30a.. <i>Frontiers in Physiology</i> , 2021 , 12, 715567	4.6	3
343	Podocytopathy in Obesity: Challenges of Living Large. <i>Seminars in Nephrology</i> , 2021 , 41, 307-317	4.8	0
342	The key role of NLRP3 and STING in APOL1-associated podocytopathy. <i>Journal of Clinical Investigation</i> , 2021 , 131,	15.9	3
341	Lessons From APOL1 Animal Models. <i>Frontiers in Medicine</i> , 2021 , 8, 762901	4.9	0
340	Glomerular Kidney Diseases in the Single-Cell Era. <i>Frontiers in Medicine</i> , 2021 , 8, 761996	4.9	1
339	APOL1 variant alleles associate with reduced risk for opportunistic infections in HIV infection. <i>Communications Biology</i> , 2021 , 4, 284	6.7	0
338	APOL1 genotype-associated morphologic changes among patients with focal segmental glomerulosclerosis. <i>Pediatric Nephrology</i> , 2021 , 36, 2747-2757	3.2	2
337	PD-1 immunobiology in glomerulonephritis and renal cell carcinoma. <i>BMC Nephrology</i> , 2021 , 22, 80	2.7	7
336	Diagnosis, Education, and Care of Patients with -Associated Nephropathy: A Delphi Consensus and Systematic Review. <i>Journal of the American Society of Nephrology: JASN</i> , 2021 ,	12.7	4
335	Severity modeling of propionic acidemia using clinical and laboratory biomarkers. <i>Genetics in Medicine</i> , 2021 , 23, 1534-1542	8.1	4
334	Joint Associations of Maternal-Fetal APOL1 Genotypes and Maternal Country of Origin With Preeclampsia Risk. <i>American Journal of Kidney Diseases</i> , 2021 , 77, 879-888.e1	7.4	6

333	Racial-ethnic differences in health-related quality of life among adults and children with glomerular disease. <i>Glomerular Diseases</i> , 2021 , 1, 105-117		0
332	APOL1 at 10 years: progress and next steps. <i>Kidney International</i> , 2021 , 99, 1296-1302	9.9	4
331	Genetic Variants Are Associated With Increased Risk of Coronary Atherosclerotic Plaque Rupture in the Black Population. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, 2201-2214	9.4	1
330	APOL1 risk variants affect podocyte lipid homeostasis and energy production in focal segmental glomerulosclerosis. <i>Human Molecular Genetics</i> , 2021 , 30, 182-197	5.6	7
329	Proteinuria Reduction and Kidney Survival in Focal Segmental Glomerulosclerosis. <i>American Journal of Kidney Diseases</i> , 2021 , 77, 216-225	7.4	7
328	Biologic Factors and Molecular Determinants in Inflammatory and Metabolic Diseases 2021 , 125-137		
327	Apolipoprotein-1 risk variants and associated kidney phenotypes in an adult HIV cohort in Nigeria. <i>Kidney International</i> , 2021 , 100, 146-154	9.9	6
326	Association of Sickle Cell Trait With Incidence of Coronary Heart Disease Among African American Individuals. <i>JAMA Network Open</i> , 2021 , 4, e2030435	10.4	3
325	Kidney and Urinary Bladder 2021 , 378-402		
324	Genetic Testing for Genetic Variants in Clinical Practice: Finally Starting to Arrive. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020 , 15, 126-128	6.9	8
323	Persistent Disease Activity in Patients With Long-Standing Glomerular Disease. <i>Kidney International Reports</i> , 2020 , 5, 860-871	4.1	2
322	Interferon lambda promotes immune dysregulation and tissue inflammation in TLR7-induced lupus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 5409-5419	11.5	44
321	Podocyte Density and Albuminuria in Aging Diabetic Ins2 ^{+/+} Mice with or Without Adenosine A1 Receptor Signaling. <i>International Journal of Nephrology and Renovascular Disease</i> , 2020 , 13, 19-26	2.5	
320	Elevated plasma free sialic acid levels in individuals with reduced glomerular filtration rates. <i>Kidney360</i> , 2020 , 1, 957-961	1.8	1
319	Human Immunodeficiency Virus Infection and Chronic Kidney Disease 2020 , 849-861		1
318	miR-150 inhibitor ameliorates adriamycin-induced focal segmental glomerulosclerosis. <i>Biochemical and Biophysical Research Communications</i> , 2020 , 522, 618-625	3.4	5
317	Longitudinal Changes in Health-Related Quality of Life in Primary Glomerular Disease: Results From the CureGN Study. <i>Kidney International Reports</i> , 2020 , 5, 1679-1689	4.1	4
316	CircZNF609 is involved in the pathogenesis of focal segmental glomerulosclerosis by sponging miR-615-5p. <i>Biochemical and Biophysical Research Communications</i> , 2020 , 531, 341-349	3.4	13

315	Macrophage polarization in innate immune responses contributing to pathogenesis of chronic kidney disease. <i>BMC Nephrology</i> , 2020 , 21, 270	2.7	24
314	miR-150-Based RNA Interference Attenuates Tubulointerstitial Fibrosis through the SOCS1/JAK/STAT Pathway and. <i>Molecular Therapy - Nucleic Acids</i> , 2020 , 22, 871-884	10.7	12
313	Podocytopathies. <i>Nature Reviews Disease Primers</i> , 2020 , 6, 68	51.1	73
312	APOL1 renal risk variants exacerbate podocyte injury by increasing inflammatory stress. <i>BMC Nephrology</i> , 2020 , 21, 371	2.7	10
311	Improving Care for Patients after Hospitalization with AKI. <i>Journal of the American Society of Nephrology: JASN</i> , 2020 , 31, 2237-2241	12.7	10
310	The longitudinal relationship between patient-reported outcomes and clinical characteristics among patients with focal segmental glomerulosclerosis in the Nephrotic Syndrome Study Network. <i>CKJ: Clinical Kidney Journal</i> , 2020 , 13, 597-606	4.5	9
309	COVID-19 Usurps Host Regulatory Networks. <i>Frontiers in Pharmacology</i> , 2020 , 11, 1278	5.6	14
308	APOL1 Nephropathy Risk Alleles and Mortality in African American Adults: A Cohort Study. <i>American Journal of Kidney Diseases</i> , 2020 , 75, 54-60	7.4	4
307	Rationale and Design for a Phase 1 Study of -Acetylmannosamine for Primary Glomerular Diseases. <i>Kidney International Reports</i> , 2019 , 4, 1454-1462	4.1	7
306	Impact of Genetic Variants on HIV-1 Infection and Disease Progression. <i>Frontiers in Immunology</i> , 2019 , 10, 53	8.4	9
305	Optimal management of HIV- positive adults at risk for kidney disease in Nigeria (Renal Risk Reduction "R3" Trial): protocol and study design. <i>Trials</i> , 2019 , 20, 341	2.8	6
304	Renal Failure Patients in Disasters. <i>Disaster Medicine and Public Health Preparedness</i> , 2019 , 13, 782-790	2.8	3
303	APOL1 renal risk variants promote cholesterol accumulation in tissues and cultured macrophages from APOL1 transgenic mice. <i>PLoS ONE</i> , 2019 , 14, e0211559	3.7	20
302	Gut microbiome-derived phenyl sulfate contributes to albuminuria in diabetic kidney disease. <i>Nature Communications</i> , 2019 , 10, 1835	17.4	82
301	Survival Advantage of African American Dialysis Patients with End-Stage Renal Disease Causes Related to APOL1. <i>CardioRenal Medicine</i> , 2019 , 9, 212-221	2.8	4
300	Health-related quality of life in glomerular disease. <i>Kidney International</i> , 2019 , 95, 1209-1224	9.9	20
299	Open-Label Clinical Trials of Oral Pulse Dexamethasone for Adults with Idiopathic Nephrotic Syndrome. <i>American Journal of Nephrology</i> , 2019 , 49, 377-385	4.6	3
298	Chronic kidney disease in propionic acidemia. <i>Genetics in Medicine</i> , 2019 , 21, 2830-2835	8.1	13

297	Nephropathy Risk Alleles and Risk of Sepsis in Blacks. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019 , 14, 1733-1740	6.9	9
296	c-Src is in the effector pathway linking uPAR and podocyte injury. <i>Journal of Clinical Investigation</i> , 2019 , 129, 1827-1829	15.9	9
295	Alpha Globin Gene Copy Number Is Associated with Kidney Disease Among Black Individuals. <i>Blood</i> , 2019 , 134, 2248-2248	2.2	
294	Kidney Risk Variants and Cardiovascular Disease: An Individual Participant Data Meta-Analysis. <i>Journal of the American Society of Nephrology: JASN</i> , 2019 , 30, 2027-2036	12.7	16
293	LNA-anti-miR-150 ameliorated kidney injury of lupus nephritis by inhibiting renal fibrosis and macrophage infiltration. <i>Arthritis Research and Therapy</i> , 2019 , 21, 276	5.7	15
292	One Actor, Many Roles: Histopathologies Associated With APOL1 Genetic Variants. <i>Advances in Anatomic Pathology</i> , 2019 , 26, 215-219	5.1	3
291	Apolipoprotein L1 Testing in African Americans: Involving the Community in Policy Discussions. <i>American Journal of Nephrology</i> , 2019 , 50, 303-311	4.6	12
290	CureGN Study Rationale, Design, and Methods: Establishing a Large Prospective Observational Study of Glomerular Disease. <i>American Journal of Kidney Diseases</i> , 2019 , 73, 218-229	7.4	39
289	Global glomerulosclerosis in primary nephrotic syndrome: including age as a variable to predict renal outcomes. <i>Kidney International</i> , 2018 , 93, 1043-1044	9.9	5
288	Association of Sickle Cell Trait With Ischemic Stroke Among African Americans: A Meta-analysis. <i>JAMA Neurology</i> , 2018 , 75, 802-807	17.2	22
287	Kidney Diseases Associated with Human Immunodeficiency Virus Infection. <i>New England Journal of Medicine</i> , 2018 , 378, 1655-6	59.2	4
286	Genetic Testing in Clinical Settings. <i>American Journal of Kidney Diseases</i> , 2018 , 72, 569-581	7.4	11
285	Apolipoprotein L1 nephropathies: 2017 in review. <i>Current Opinion in Nephrology and Hypertension</i> , 2018 , 27, 153-158	3.5	4
284	Genotype and Renal Function of Black Living Donors. <i>Journal of the American Society of Nephrology: JASN</i> , 2018 , 29, 1309-1316	12.7	79
283	FXR/TGR5 Dual Agonist Prevents Progression of Nephropathy in Diabetes and Obesity. <i>Journal of the American Society of Nephrology: JASN</i> , 2018 , 29, 118-137	12.7	69
282	Risk Variants Independently Associated With Early Cardiovascular Disease Death. <i>Kidney International Reports</i> , 2018 , 3, 89-98	4.1	9
281	Randomized Clinical Trial Design to Assess Abatacept in Resistant Nephrotic Syndrome. <i>Kidney International Reports</i> , 2018 , 3, 115-121	4.1	18
280	APOL1 nephropathy risk variants do not associate with subclinical atherosclerosis or left ventricular mass in middle-aged black adults. <i>Kidney International</i> , 2018 , 93, 727-732	9.9	10

279	Genetics, Genomics, and Precision Medicine in End-Stage Kidney Disease. <i>Seminars in Nephrology</i> , 2018 , 38, 317-324	4.8	5
278	An eQTL Landscape of Kidney Tissue in Human Nephrotic Syndrome. <i>American Journal of Human Genetics</i> , 2018 , 103, 232-244	11	78
277	ApoL1 renal risk variants induce aberrant THP-1 monocyte differentiation and increase eicosanoid production via enhanced expression of cyclooxygenase-2. <i>American Journal of Physiology - Renal Physiology</i> , 2018 , 315, F140-F150	4.3	9
276	Opposing Roles of Dendritic Cell Subsets in Experimental GN. <i>Journal of the American Society of Nephrology: JASN</i> , 2018 , 29, 138-154	12.7	44
275	Whole Exome Sequencing of Patients with Steroid-Resistant Nephrotic Syndrome. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018 , 13, 53-62	6.9	103
274	Expanding the spectrum of APOL1-related renal disease: de novo collapsing glomerulopathy following kidney transplant. <i>Kidney International</i> , 2018 , 94, 1048-1050	9.9	3
273	APOL1 risk allele RNA contributes to renal toxicity by activating protein kinase R. <i>Communications Biology</i> , 2018 , 1, 188	6.7	31
272	Nephropathy Risk Variants and Incident Cardiovascular Disease Events in Community-Dwelling Black Adults. <i>Circulation Genomic and Precision Medicine</i> , 2018 , 11, e002098	5.2	12
271	APOL1-miR-193 Axis as a Bifunctional Regulator of the Glomerular Parietal Epithelium: Maintaining Parietal Cell Phenotype versus Promoting Podocyte Differentiation. <i>American Journal of Pathology</i> , 2018 , 188, 2461-2463	5.8	3
270	APOL1-Associated Nephropathy: A Key Contributor to Racial Disparities in CKD. <i>American Journal of Kidney Diseases</i> , 2018 , 72, S8-S16	7.4	71
269	V260E Is a Frequent Cause of Steroid-Resistant Nephrotic Syndrome in Black South African Children. <i>Kidney International Reports</i> , 2018 , 3, 1354-1362	4.1	10
268	Clinical Characteristics and Treatment Patterns of Children and Adults With IgA Nephropathy or IgA Vasculitis: Findings From the CureGN Study. <i>Kidney International Reports</i> , 2018 , 3, 1373-1384	4.1	23
267	Fetal-Not Maternal-APOL1 Genotype Associated with Risk for Preeclampsia in Those with African Ancestry. <i>American Journal of Human Genetics</i> , 2018 , 103, 367-376	11	30
266	Association of APOL1 With Heart Failure With Preserved Ejection Fraction in Postmenopausal African American Women. <i>JAMA Cardiology</i> , 2018 , 3, 712-720	16.2	12
265	Transgenic expression of human APOL1 risk variants in podocytes induces kidney disease in mice. <i>Nature Medicine</i> , 2017 , 23, 429-438	50.5	193
264	SGLT2 Protein Expression Is Increased in Human Diabetic Nephropathy: SGLT2 PROTEIN INHIBITION DECREASES RENAL LIPID ACCUMULATION, INFLAMMATION, AND THE DEVELOPMENT OF NEPHROPATHY IN DIABETIC MICE. <i>Journal of Biological Chemistry</i> , 2017 , 292, 5335-5348	5.4	157
263	Sickle Cell Trait and the Risk of ESRD in Blacks. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 2180-2187	12.7	53
262	Focal Segmental Glomerulosclerosis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2017 , 12, 502-517	6.9	202

261	APOL1 genetic variants are not associated with longitudinal blood pressure in young black adults. <i>Kidney International</i> , 2017 , 92, 964-971	9.9	12
260	Therapeutics for APOL1 nephropathies: putting out the fire in the podocyte. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, i65-i70	4.3	21
259	Extracellular microRNA signature in chronic kidney disease. <i>American Journal of Physiology - Renal Physiology</i> , 2017 , 312, F982-F991	4.3	33
258	Absence of APOL1 risk alleles in a remote living Australian Aboriginal group with high rates of CKD, hypertension, diabetes, and cardiovascular disease. <i>Kidney International</i> , 2017 , 91, 990	9.9	4
257	APOL1 Renal Risk Variants: Fertile Soil for HIV-Associated Nephropathy. <i>Seminars in Nephrology</i> , 2017 , 37, 514-519	4.8	22
256	HIV-1 viral protein R (Vpr) induces fatty liver in mice via LXR α and PPAR α dysregulation: implications for HIV-specific pathogenesis of NAFLD. <i>Scientific Reports</i> , 2017 , 7, 13362	4.9	20
255	Chronic Kidney Disease in the Aging Human Immunodeficiency Virus-Infected Population. <i>Journal of Infectious Diseases</i> , 2017 , 216, 619-621	7	8
254	Kidney Diseases Associated with Human Immunodeficiency Virus Infection. <i>New England Journal of Medicine</i> , 2017 , 377, 2363-2374	59.2	54
253	A tripartite complex of suPAR, APOL1 risk variants and α 5 β 1 integrin on podocytes mediates chronic kidney disease. <i>Nature Medicine</i> , 2017 , 23, 945-953	50.5	121
252	Effect of Antiretroviral Therapy on Bone and Renal Health in Young Adults Infected With HIV in Early Life. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 2896-2904	5.6	12
251	APOL1-associated glomerular disease among African-American children: a collaboration of the Chronic Kidney Disease in Children (CKiD) and Nephrotic Syndrome Study Network (NEPTUNE) cohorts. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, 983-990	4.3	42
250	Integrative Genomics Identifies Novel Associations with APOL1 Risk Genotypes in Black NEPTUNE Subjects. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 814-23	12.7	78
249	Combined Effects of GSTM1 Null Allele and APOL1 Renal Risk Alleles in CKD Progression in the African American Study of Kidney Disease and Hypertension Trial. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 3140-3152	12.7	27
248	Tenofovir alafenamide as part of a salvage regimen in a patient with multi-drug resistant HIV and tenofovir-DF-associated renal tubulopathy. <i>Antiviral Therapy</i> , 2016 , 21, 553-558	1.6	8
247	Risk Alleles are Associated with More Severe Arteriosclerosis in Renal Resistance Vessels with Aging and Hypertension. <i>Kidney International Reports</i> , 2016 , 1, 10-23	4.1	13
246	Complete Remission in the Nephrotic Syndrome Study Network. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016 , 11, 81-9	6.9	37
245	Association of APOL1 Genotype with Renal Histology among Black HIV-Positive Patients Undergoing Kidney Biopsy. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016 , 11, 262-70	6.9	21
244	APOL1 Genotype and Race Differences in Incident Albuminuria and Renal Function Decline. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 887-93	12.7	71

243	G Protein-Coupled Bile Acid Receptor TGR5 Activation Inhibits Kidney Disease in Obesity and Diabetes. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 1362-78	12.7	76
242	A role for genetic susceptibility in sporadic focal segmental glomerulosclerosis. <i>Journal of Clinical Investigation</i> , 2016 , 126, 1067-78	15.9	29
241	Association of Sickle Cell Trait with Risk of Coronary Heart Disease in African Americans. <i>Blood</i> , 2016 , 128, 11-11	2.2	2
240	Redefined clinical features and diagnostic criteria in autoimmune polyendocrinopathy-candidiasis-ectodermal dystrophy. <i>JCI Insight</i> , 2016 , 1,	9.9	151
239	Renal and Cardiovascular Morbidities Associated with Status among African-American and Non-African-American Children with Focal Segmental Glomerulosclerosis. <i>Frontiers in Pediatrics</i> , 2016 , 4, 122	3.4	24
238	Brief Report: APOL1 Renal Risk Variants Are Associated With Chronic Kidney Disease in Children and Youth With Perinatal HIV Infection. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2016 , 73, 63-8	3.1	24
237	Intravital and Kidney Slice Imaging of Podocyte Membrane Dynamics. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 3285-3290	12.7	43
236	Clinical Features and Histology of Apolipoprotein L1-Associated Nephropathy in the FSGS Clinical Trial. <i>Journal of the American Society of Nephrology: JASN</i> , 2015 , 26, 1443-8	12.7	86
235	APOL1 Kidney Disease Risk Variants: An Evolving Landscape. <i>Seminars in Nephrology</i> , 2015 , 35, 222-36	4.8	93
234	Activation of AMP-activated protein kinase prevents TGF- β -induced epithelial-mesenchymal transition and myofibroblast activation. <i>American Journal of Pathology</i> , 2015 , 185, 2168-80	5.8	51
233	APOL1 Risk Variants Are Strongly Associated with HIV-Associated Nephropathy in Black South Africans. <i>Journal of the American Society of Nephrology: JASN</i> , 2015 , 26, 2882-90	12.7	190
232	APOL1 toxin, innate immunity, and kidney injury. <i>Kidney International</i> , 2015 , 88, 28-34	9.9	39
231	Sequencing rare and common APOL1 coding variants to determine kidney disease risk. <i>Kidney International</i> , 2015 , 88, 754-63	9.9	24
230	APOL1 Risk Alleles Are Associated with Exaggerated Age-Related Changes in Glomerular Number and Volume in African-American Adults: An Autopsy Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2015 , 26, 3179-89	12.7	27
229	Innate immunity pathways regulate the nephropathy gene Apolipoprotein L1. <i>Kidney International</i> , 2015 , 87, 332-42	9.9	202
228	Human Immunodeficiency Virus Infection and Chronic Kidney Disease 2015 , 534-543		
227	Shank2 Regulates Renal Albumin Endocytosis. <i>Physiological Reports</i> , 2015 , 3, e12510	2.6	7
226	Strategy and rationale for urine collection protocols employed in the NEPTUNE study. <i>BMC Nephrology</i> , 2015 , 16, 190	2.7	10

225	HIV and chronic kidney disease. <i>Clinical Nephrology</i> , 2015 , 83, 32-8	2.1	52
224	Renin lineage cells repopulate the glomerular mesangium after injury. <i>Journal of the American Society of Nephrology: JASN</i> , 2015 , 26, 48-54	12.7	58
223	Replenishment of the podocyte compartment by parietal epithelial cells. <i>Kidney International</i> , 2015 , 88, 934-5	9.9	8
222	Circulating and urinary microRNA profile in focal segmental glomerulosclerosis: a pilot study. <i>European Journal of Clinical Investigation</i> , 2015 , 45, 394-404	4.6	71
221	HIV-associated nephropathies: epidemiology, pathology, mechanisms and treatment. <i>Nature Reviews Nephrology</i> , 2015 , 11, 150-60	14.9	110
220	Loss of Kröppel-like factor 6 cripples podocyte mitochondrial function. <i>Journal of Clinical Investigation</i> , 2015 , 125, 968-71	15.9	6
219	Copy Number Variation at the APOL1 Locus. <i>PLoS ONE</i> , 2015 , 10, e0125410	3.7	14
218	Association of Hemoglobin S and C Traits with Kidney Disease in African Americans in the Reasons for Geographic and Racial Differences in Stroke (REGARDS) Study. <i>Blood</i> , 2015 , 126, 70-70	2.2	
217	New horizons for human pathogenic autoantibodies. <i>Discovery Medicine</i> , 2015 , 20, 17-25	2.5	5
216	Lipid biology of the podocyte--new perspectives offer new opportunities. <i>Nature Reviews Nephrology</i> , 2014 , 10, 379-88	14.9	67
215	Human podocytes perform polarized, caveolae-dependent albumin endocytosis. <i>American Journal of Physiology - Renal Physiology</i> , 2014 , 306, F941-51	4.3	50
214	Research capacity. Enabling the genomic revolution in Africa. <i>Science</i> , 2014 , 344, 1346-8	33.3	256
213	APOL1 kidney risk alleles: population genetics and disease associations. <i>Advances in Chronic Kidney Disease</i> , 2014 , 21, 426-33	4.7	111
212	Increased mitochondrial activity in renal proximal tubule cells from young spontaneously hypertensive rats. <i>Kidney International</i> , 2014 , 85, 561-9	9.9	32
211	Podocyte injury caused by indoxyl sulfate, a uremic toxin and aryl-hydrocarbon receptor ligand. <i>PLoS ONE</i> , 2014 , 9, e108448	3.7	57
210	Protective effects of aliskiren and valsartan in mice with diabetic nephropathy. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2014 , 15, 384-95	3	28
209	Mutations in the gene that encodes the F-actin binding protein anillin cause FSGS. <i>Journal of the American Society of Nephrology: JASN</i> , 2014 , 25, 1991-2002	12.7	104
208	Evolution of the primate trypanolytic factor APOL1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, E2130-9	11.5	145

207	Podocytes degrade endocytosed albumin primarily in lysosomes. <i>PLoS ONE</i> , 2014 , 9, e99771	3.7	32
206	PPAR α and Sirt1 mediate erythropoietin action in increasing metabolic activity and browning of white adipocytes to protect against obesity and metabolic disorders. <i>Diabetes</i> , 2013 , 62, 4122-31	0.9	92
205	Erythropoietin contributes to slow oxidative muscle fiber specification via PGC-1 α and AMPK activation. <i>International Journal of Biochemistry and Cell Biology</i> , 2013 , 45, 1155-64	5.6	27
204	HIV-1 Vpr induces adipose dysfunction in vivo through reciprocal effects on PPAR/GR co-regulation. <i>Science Translational Medicine</i> , 2013 , 5, 213ra164	17.5	50
203	Systemic diagnostic testing in patients with apparently isolated uveal coloboma. <i>American Journal of Ophthalmology</i> , 2013 , 156, 1159-1168.e4	4.9	9
202	Recent progress in the pathophysiology and treatment of FSGS recurrence. <i>American Journal of Transplantation</i> , 2013 , 13, 266-74	8.7	80
201	miR-150 promotes renal fibrosis in lupus nephritis by downregulating SOCS1. <i>Journal of the American Society of Nephrology: JASN</i> , 2013 , 24, 1073-87	12.7	117
200	Metabolomics reveals signature of mitochondrial dysfunction in diabetic kidney disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2013 , 24, 1901-12	12.7	352
199	HIV-1 Vpr enhances PPAR α -mediated transcription, increases PDK4 expression, and reduces PDC activity. <i>Molecular Endocrinology</i> , 2013 , 27, 1564-76		10
198	Renal growth in isolated methylmalonic acidemia. <i>Genetics in Medicine</i> , 2013 , 15, 990-6	8.1	33
197	JC viruria and kidney disease in APOL1 risk genotype individuals: is this a clue to a gene \times environment interaction?. <i>Kidney International</i> , 2013 , 84, 1069-72	9.9	7
196	Glomerular disease in 2012: more mechanistic insights, but translational progress is slow. <i>Nature Reviews Nephrology</i> , 2013 , 9, 67-8	14.9	
195	Urinary exosomal WilmsTumor-1 as a potential biomarker for podocyte injury. <i>American Journal of Physiology - Renal Physiology</i> , 2013 , 305, F553-9	4.3	73
194	Focal segmental glomerulosclerosis is associated with a PDSS2 haplotype and, independently, with a decreased content of coenzyme Q10. <i>American Journal of Physiology - Renal Physiology</i> , 2013 , 305, F1228-38	4.3	31
193	Rethinking hypertensive kidney disease: arterionephrosclerosis as a genetic, metabolic, and inflammatory disorder. <i>Current Opinion in Nephrology and Hypertension</i> , 2013 , 22, 266-72	3.5	58
192	Viruses and collapsing glomerulopathy: a brief critical review. <i>CKJ: Clinical Kidney Journal</i> , 2013 , 6, 1-5	4.5	42
191	LMX1B is essential for the maintenance of differentiated podocytes in adult kidneys. <i>Journal of the American Society of Nephrology: JASN</i> , 2013 , 24, 1830-48	12.7	49
190	Digital pathology evaluation in the multicenter Nephrotic Syndrome Study Network (NEPTUNE). <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013 , 8, 1449-59	6.9	55

189	APOL1 risk variants, race, and progression of chronic kidney disease. <i>New England Journal of Medicine</i> , 2013 , 369, 2183-96	59.2	492
188	TGF- β stimulates mitochondrial oxidative phosphorylation and generation of reactive oxygen species in cultured mouse podocytes, mediated in part by the mTOR pathway. <i>American Journal of Physiology - Renal Physiology</i> , 2013 , 305, F1477-90	4.3	55
187	Apolipoprotein L1 gene variants associate with hypertension-attributed nephropathy and the rate of kidney function decline in African Americans. <i>Kidney International</i> , 2013 , 83, 114-20	9.9	166
186	Design of the Nephrotic Syndrome Study Network (NEPTUNE) to evaluate primary glomerular nephropathy by a multidisciplinary approach. <i>Kidney International</i> , 2013 , 83, 749-56	9.9	177
185	Tenofovir treatment duration predicts proteinuria in a multiethnic United States Cohort of children and adolescents with perinatal HIV-1 infection. <i>Pediatric Infectious Disease Journal</i> , 2013 , 32, 495-500	3.4	36
184	Microalbuminuria in HIV disease. <i>American Journal of Nephrology</i> , 2013 , 37, 443-51	4.6	27
183	Crucial roles of the protein kinases MK2 and MK3 in a mouse model of glomerulonephritis. <i>PLoS ONE</i> , 2013 , 8, e54239	3.7	13
182	Endocytosis of albumin by podocytes elicits an inflammatory response and induces apoptotic cell death. <i>PLoS ONE</i> , 2013 , 8, e54817	3.7	58
181	Mouse models of MYH9-related disease: mutations in nonmuscle myosin II-A. <i>Blood</i> , 2012 , 119, 238-50	2.2	114
180	The Gne M712T mouse as a model for human glomerulopathy. <i>American Journal of Pathology</i> , 2012 , 180, 1431-40	5.8	22
179	Retinoid and TGF- β families: crosstalk in development, neoplasia, immunity, and tissue repair. <i>Seminars in Nephrology</i> , 2012 , 32, 287-94	4.8	22
178	Discovery and fine mapping of serum protein loci through transethnic meta-analysis. <i>American Journal of Human Genetics</i> , 2012 , 91, 744-53	11	58
177	Preventing renal and cardiovascular risk by renal function assessment: insights from a cross-sectional study in low-income countries and the USA. <i>BMJ Open</i> , 2012 , 2,	3	29
176	HIV-associated nephropathy patients with and without apolipoprotein L1 gene variants have similar clinical and pathological characteristics. <i>Kidney International</i> , 2012 , 82, 338-43	9.9	51
175	Off the beaten renin-angiotensin-aldosterone system pathway: new perspectives on antiproteinuric therapy. <i>Advances in Chronic Kidney Disease</i> , 2011 , 18, 300-11	4.7	11
174	Endogenous retinoic acid activity in principal cells and intercalated cells of mouse collecting duct system. <i>PLoS ONE</i> , 2011 , 6, e16770	3.7	14
173	Increased prevalence of albuminuria in HIV-infected adults with diabetes. <i>PLoS ONE</i> , 2011 , 6, e24610	3.7	16
172	Longitudinal assessment of metabolic abnormalities in adolescents and young adults with HIV-infection acquired perinatally or in early childhood. <i>Metabolism: Clinical and Experimental</i> , 2011 , 60, 874-80	12.7	31

171	Epidermal growth factor receptor promotes glomerular injury and renal failure in rapidly progressive crescentic glomerulonephritis. <i>Nature Medicine</i> , 2011 , 17, 1242-50	50.5	166
170	Chronic kidney disease worsens sepsis and sepsis-induced acute kidney injury by releasing High Mobility Group Box Protein-1. <i>Kidney International</i> , 2011 , 80, 1198-211	9.9	106
169	TGF-beta1 reduces Wilms tumor suppressor gene expression in podocytes. <i>Nephrology Dialysis Transplantation</i> , 2011 , 26, 2746-52	4.3	17
168	APOL1 genetic variants in focal segmental glomerulosclerosis and HIV-associated nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2011 , 22, 2129-37	12.7	540
167	Pirfenidone for diabetic nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2011 , 22, 1144-51	12.7	210
166	Differential effects of MYH9 and APOL1 risk variants on FRMD3 Association with Diabetic ESRD in African Americans. <i>PLoS Genetics</i> , 2011 , 7, e1002150	6	69
165	Arhgap24 inactivates Rac1 in mouse podocytes, and a mutant form is associated with familial focal segmental glomerulosclerosis. <i>Journal of Clinical Investigation</i> , 2011 , 121, 4127-37	15.9	198
164	Worldwide distribution of the MYH9 kidney disease susceptibility alleles and haplotypes: evidence of historical selection in Africa. <i>PLoS ONE</i> , 2010 , 5, e11474	3.7	31
163	De novo expression of podocyte proteins in parietal epithelial cells during experimental glomerular disease. <i>American Journal of Physiology - Renal Physiology</i> , 2010 , 298, F702-11	4.3	86
162	The apolipoprotein L1 (APOL1) gene and nondiabetic nephropathy in African Americans. <i>Journal of the American Society of Nephrology: JASN</i> , 2010 , 21, 1422-6	12.7	197
161	African ancestry allelic variation at the MYH9 gene contributes to increased susceptibility to non-diabetic end-stage kidney disease in Hispanic Americans. <i>Human Molecular Genetics</i> , 2010 , 19, 1816-27	5.6	69
160	TGF-beta signaling and the renal tubular epithelial cell: too much, too little, and just right. <i>Journal of the American Society of Nephrology: JASN</i> , 2010 , 21, 1241-3	12.7	8
159	Adenovirus nephritis and obstructive uropathy in a renal transplant recipient: case report and literature review. <i>CKJ: Clinical Kidney Journal</i> , 2010 , 3, 388-92	4.5	9
158	Human Immunodeficiency Virus Infection and the Kidney 2010 , 675-683		
157	Kidneys of Alb/TGF-beta1 transgenic mice are deficient in retinoic acid and exogenous retinoic acid shows dose-dependent toxicity. <i>Nephron Experimental Nephrology</i> , 2010 , 114, e127-32		7
156	Diabetic nephropathy is accelerated by farnesoid X receptor deficiency and inhibited by farnesoid X receptor activation in a type 1 diabetes model. <i>Diabetes</i> , 2010 , 59, 2916-27	0.9	118
155	Dense mapping of MYH9 localizes the strongest kidney disease associations to the region of introns 13 to 15. <i>Human Molecular Genetics</i> , 2010 , 19, 1805-15	5.6	56
154	Advanced glycation end-products induce tubular CTGF via TGF-beta-independent Smad3 signaling. <i>Journal of the American Society of Nephrology: JASN</i> , 2010 , 21, 249-60	12.7	151

153	Bioenergetic characterization of mouse podocytes. <i>American Journal of Physiology - Cell Physiology</i> , 2010 , 299, C464-76	5.4	101
152	Conditionally immortalized human podocyte cell lines established from urine. <i>American Journal of Physiology - Renal Physiology</i> , 2010 , 298, F557-67	4.3	52
151	Cell-cell contact regulates gene expression in CDK4-transformed mouse podocytes. <i>American Journal of Physiology - Renal Physiology</i> , 2010 , 299, F802-9	4.3	10
150	Proteomic analysis identifies insulin-like growth factor-binding protein-related protein-1 as a podocyte product. <i>American Journal of Physiology - Renal Physiology</i> , 2010 , 299, F776-84	4.3	19
149	Trophoblast glycoprotein: possible candidate mediating podocyte injuries in glomerulonephritis. <i>American Journal of Nephrology</i> , 2010 , 32, 505-21	4.6	3
148	Overexpression of VEGF-A in podocytes of adult mice causes glomerular disease. <i>Kidney International</i> , 2010 , 77, 989-99	9.9	131
147	The non-muscle Myosin heavy chain 9 gene (MYH9) is not associated with lupus nephritis in African Americans. <i>American Journal of Nephrology</i> , 2010 , 32, 66-72	4.6	15
146	Glomerular pathology in autosomal dominant MYH9 spectrum disorders: what are the clues telling us about disease mechanism?. <i>Kidney International</i> , 2010 , 78, 130-3	9.9	27
145	Angiotensin II overcomes strain-dependent resistance of rapid CKD progression in a new remnant kidney mouse model. <i>Kidney International</i> , 2010 , 78, 1136-53	9.9	109
144	Genetics of focal segmental glomerulosclerosis and human immunodeficiency virus-associated collapsing glomerulopathy: the role of MYH9 genetic variation. <i>Seminars in Nephrology</i> , 2010 , 30, 111-25	4.8	24
143	MYH9 genetic variants associated with glomerular disease: what is the role for genetic testing?. <i>Seminars in Nephrology</i> , 2010 , 30, 409-17	4.8	23
142	Pirfenidone: an anti-fibrotic therapy for progressive kidney disease. <i>Expert Opinion on Investigational Drugs</i> , 2010 , 19, 275-83	5.9	67
141	Association of trypanolytic ApoL1 variants with kidney disease in African Americans. <i>Science</i> , 2010 , 329, 841-5	33.3	1309
140	Phase 1 trial of adalimumab in Focal Segmental Glomerulosclerosis (FSGS): II. Report of the FONT (Novel Therapies for Resistant FSGS) study group. <i>American Journal of Kidney Diseases</i> , 2010 , 55, 50-60	7.4	53
139	Solid-phase synthesis and screening of N-acylated polyamine (NAPA) combinatorial libraries for protein binding. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010 , 20, 6500-3	2.9	11
138	Monoclonal antibodies for podocytopathies: rationale and clinical responses. <i>Nature Reviews Nephrology</i> , 2009 , 5, 337-48	14.9	11
137	Non-muscle myosin heavy chain 9 gene MYH9 associations in African Americans with clinically diagnosed type 2 diabetes mellitus-associated ESRD. <i>Nephrology Dialysis Transplantation</i> , 2009 , 24, 3366-71	4.3	86
136	Dystroglycan in the molecular diagnosis of the podocytopathies. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009 , 4, 1696-8	6.9	6

135	Tetracycline-inducible gene expression in conditionally immortalized mouse podocytes. <i>American Journal of Nephrology</i> , 2009 , 29, 153-63	4.6	18
134	Fluvastatin prevents podocyte injury in a murine model of HIV-associated nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2009 , 24, 2378-83	4.3	16
133	Missed dialysis sessions and hospitalization in hemodialysis patients after Hurricane Katrina. <i>Kidney International</i> , 2009 , 75, 1202-1208	9.9	61
132	Polymorphisms in the nonmuscle myosin heavy chain 9 gene (MYH9) are associated with albuminuria in hypertensive African Americans: the HyperGEN study. <i>American Journal of Nephrology</i> , 2009 , 29, 626-32	4.6	64
131	Polymorphisms in the non-muscle myosin heavy chain 9 gene (MYH9) are strongly associated with end-stage renal disease historically attributed to hypertension in African Americans. <i>Kidney International</i> , 2009 , 75, 736-45	9.9	137
130	Phase I trial of rosiglitazone in FSGS: I. Report of the FONT Study Group. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009 , 4, 39-47	6.9	30
129	Description of familial keloids in five pedigrees: evidence for autosomal dominant inheritance and phenotypic heterogeneity. <i>BMC Dermatology</i> , 2009 , 9, 8	2.1	39
128	Renal gene and protein expression signatures for prediction of kidney disease progression. <i>American Journal of Pathology</i> , 2009 , 174, 2073-85	5.8	54
127	Advances in the Biology and Genetics of the Podocytopathies: Implications for Diagnosis and Therapy. <i>Archives of Pathology and Laboratory Medicine</i> , 2009 , 133, 201-216	5	78
126	Advances in the biology and genetics of the podocytopathies: implications for diagnosis and therapy. <i>Archives of Pathology and Laboratory Medicine</i> , 2009 , 133, 201-16	5	47
125	MYH9 is a major-effect risk gene for focal segmental glomerulosclerosis. <i>Nature Genetics</i> , 2008 , 40, 1175-84	5.8	559
124	The Notch pathway in podocytes plays a role in the development of glomerular disease. <i>Nature Medicine</i> , 2008 , 14, 290-8	50.5	316
123	VEGF inhibition and renal thrombotic microangiopathy. <i>New England Journal of Medicine</i> , 2008 , 358, 1129-36	9.36	1126
122	Urinary exosomal transcription factors, a new class of biomarkers for renal disease. <i>Kidney International</i> , 2008 , 74, 613-21	9.9	190
121	Viruses and kidney disease: beyond HIV. <i>Seminars in Nephrology</i> , 2008 , 28, 595-607	4.8	22
120	Lack of A1 adenosine receptors augments diabetic hyperfiltration and glomerular injury. <i>Journal of the American Society of Nephrology: JASN</i> , 2008 , 19, 722-30	12.7	76
119	Podocytes use FcRn to clear IgG from the glomerular basement membrane. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 967-72	11.5	203
118	Human immunodeficiency virus (HIV)-1 viral protein R suppresses transcriptional activity of peroxisome proliferator-activated receptor {gamma} and inhibits adipocyte differentiation: implications for HIV-associated lipodystrophy. <i>Molecular Endocrinology</i> , 2008 , 22, 234-47		66

117	Sirolimus therapy of focal segmental glomerulosclerosis is associated with nephrotoxicity. <i>American Journal of Kidney Diseases</i> , 2007 , 49, 310-7	7.4	49
116	Genetics of focal segmental glomerulosclerosis. <i>Pediatric Nephrology</i> , 2007 , 22, 638-44	3.2	28
115	Parvovirus-B19-associated complications in renal transplant recipients. <i>Nature Clinical Practice Nephrology</i> , 2007 , 3, 540-50		54
114	In vitro models of TGF-beta-induced fibrosis suitable for high-throughput screening of antifibrotic agents. <i>American Journal of Physiology - Renal Physiology</i> , 2007 , 293, F631-40	4.3	91
113	NPHS2 variation in sporadic focal segmental glomerulosclerosis. <i>Journal of the American Society of Nephrology: JASN</i> , 2007 , 18, 2987-95	12.7	49
112	Pirfenidone slows renal function decline in patients with focal segmental glomerulosclerosis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2007 , 2, 906-13	6.9	151
111	Angiotensin II provokes podocyte injury in murine model of HIV-associated nephropathy. <i>American Journal of Physiology - Renal Physiology</i> , 2007 , 293, F1214-21	4.3	27
110	Effects of transgenic expression of HIV-1 Vpr on lipid and energy metabolism in mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007 , 292, E40-8	6	24
109	Rapid isolation of urinary exosomal biomarkers using a nanomembrane ultrafiltration concentrator. <i>American Journal of Physiology - Renal Physiology</i> , 2007 , 292, F1657-61	4.3	298
108	Kidney patient care in disasters: lessons from the hurricanes and earthquake of 2005. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2007 , 2, 814-24	6.9	53
107	Parvovirus B19 and the kidney. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2007 , 2 Suppl 1, S47-56	6.9	77
106	Angiotensin II type 1 receptor blockade inhibits the development and progression of HIV-associated nephropathy in a mouse model. <i>Journal of the American Society of Nephrology: JASN</i> , 2007 , 18, 515-27	12.7	41
105	Kidney patient care in disasters: emergency planning for patients and dialysis facilities. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2007 , 2, 825-38	6.9	35
104	A proposed taxonomy for the podocytopathies: a reassessment of the primary nephrotic diseases. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2007 , 2, 529-42	6.9	192
103	NPHS2 gene, nephrotic syndrome and focal segmental glomerulosclerosis: a HuGE review. <i>Genetics in Medicine</i> , 2006 , 8, 63-75	8.1	71
102	Renal bone morphogenetic protein-7 protects against diabetic nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2006 , 17, 2504-12	12.7	140
101	The cyclin-dependent kinase inhibitor p21 limits murine mesangial proliferative glomerulonephritis. <i>Nephron Experimental Nephrology</i> , 2006 , 102, e8-18		10
100	Kidney in viral infections 2006 , 275-287		

99	Detection and localization of proteinuria by dynamic contrast-enhanced magnetic resonance imaging using MS325. <i>Journal of the American Society of Nephrology: JASN</i> , 2005 , 16, 1752-7	12.7	12
98	Squirrel monkeys support replication of BK virus more efficiently than simian virus 40: an animal model for human BK virus infection. <i>Journal of Virology</i> , 2005 , 79, 1320-6	6.6	15
97	Connective tissue growth factor expressed in tubular epithelium plays a pivotal role in renal fibrogenesis. <i>Journal of the American Society of Nephrology: JASN</i> , 2005 , 16, 133-43	12.7	152
96	Variants in the WilmsTumor gene are associated with focal segmental glomerulosclerosis in the African American population. <i>Physiological Genomics</i> , 2005 , 21, 212-21	3.6	47
95	Progressive glomerulonephritis and histiocytic sarcoma associated with macrophage functional defects in CYP1B1-deficient mice. <i>Toxicologic Pathology</i> , 2004 , 32, 710-8	2.1	27
94	Cultured tubule cells from TGF-beta1 null mice exhibit impaired hypertrophy and fibronectin expression in high glucose. <i>Kidney International</i> , 2004 , 65, 1191-204	9.9	28
93	Parapelvic kidney cysts: a distinguishing feature with high prevalence in Fabry disease. <i>Kidney International</i> , 2004 , 66, 978-82	9.9	28
92	Focal glomerulosclerosis in proviral and c-fms transgenic mice links Vpr expression to HIV-associated nephropathy. <i>Virology</i> , 2004 , 322, 69-81	3.6	53
91	Fabry disease in the era of enzyme replacement therapy: a renal perspective. <i>Pediatric Nephrology</i> , 2004 , 19, 583-93	3.2	10
90	HIV and the kidney: a status report after 20 years. <i>Current HIV/AIDS Reports</i> , 2004 , 1, 109-15	5.9	9
89	Differential expression of d-type cyclins in podocytes in vitro and in vivo. <i>American Journal of Pathology</i> , 2004 , 164, 1417-24	5.8	26
88	Twenty-one-year trend in ESRD due to focal segmental glomerulosclerosis in the United States. <i>American Journal of Kidney Diseases</i> , 2004 , 44, 815-825	7.4	190
87	Twenty-one-year trend in ESRD due to focal segmental glomerulosclerosis in the United States. <i>American Journal of Kidney Diseases</i> , 2004 , 44, 815-25	7.4	98
86	CD2-associated protein haploinsufficiency is linked to glomerular disease susceptibility. <i>Science</i> , 2003 , 300, 1298-300	33.3	402
85	Hepatocyte growth factor counteracts transforming growth factor-beta1, through attenuation of connective tissue growth factor induction, and prevents renal fibrogenesis in 5/6 nephrectomized mice. <i>FASEB Journal</i> , 2003 , 17, 268-70	0.9	117
84	Images in clinical medicine. FabryB disease. <i>New England Journal of Medicine</i> , 2003 , 349, e20	59.2	
83	Update in podocyte biology: putting oneB best foot forward. <i>Current Opinion in Nephrology and Hypertension</i> , 2003 , 12, 251-8	3.5	22
82	Renal fibrosis. <i>Frontiers in Bioscience - Landmark</i> , 2003 , 8, e68-86	2.8	23

81	Mitotic cell cycle proteins increase in podocytes despite lack of proliferation. <i>Kidney International</i> , 2003 , 63, 113-22	9.9	43
80	HIV-associated nephropathy in African Americans. <i>Kidney International</i> , 2003 , S43-9	9.9	76
79	Introduction: Imperfect past, subjunctive future. <i>Seminars in Nephrology</i> , 2003 , 23, 115-116	4.8	
78	Trends in the epidemiology of focal segmental glomerulosclerosis. <i>Seminars in Nephrology</i> , 2003 , 23, 172-82	4.8	133
77	Anti-mouse mesangial cell serum induces acute glomerulonephropathy in mice. <i>Nephron Experimental Nephrology</i> , 2003 , 93, e92-106		11
76	Inducible podocyte-specific gene expression in transgenic mice. <i>Journal of the American Society of Nephrology: JASN</i> , 2003 , 14, 1998-2003	12.7	71
75	Pathogenesis and Treatment of HIV-Associated Renal Diseases: Lessons from Clinical and Animal Studies, Molecular Pathologic Correlations, and Genetic Investigations. <i>Annals of Internal Medicine</i> , 2003 , 139, 214	8	46
74	HIV-associated nephropathy in African Americans ¹ . <i>Kidney International</i> , 2003 , 63, 43-49	9.9	18
73	Glomerular hypertrophy is associated with hyperinsulinemia and precedes overt diabetes in aging rhesus monkeys. <i>American Journal of Kidney Diseases</i> , 2002 , 40, 1075-85	7.4	81
72	Modulation of podocyte phenotype in collapsing glomerulopathies. <i>Microscopy Research and Technique</i> , 2002 , 57, 254-62	2.8	36
71	Renal Dysfunction in HIV-1-infected Patients. <i>Current Infectious Disease Reports</i> , 2002 , 4, 449-460	3.9	12
70	BMP-7 and the proximal tubule. <i>Kidney International</i> , 2002 , 61, 351-2	9.9	12
69	Natural History and Treatment of Renal Involvement in Fabry Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2002 , 13, S139-S143	12.7	76
68	Renal Pathology in Fabry Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2002 , 13, S134-S138	12.7	164
67	Molecular identification of SV40 infection in human subjects and possible association with kidney disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2002 , 13, 2320-30	12.7	116
66	Indinavir-associated interstitial nephritis and urothelial inflammation: clinical and cytologic findings. <i>Clinical Infectious Diseases</i> , 2002 , 34, 1122-8	11.6	43
65	TGF-beta1 is an autocrine mediator of renal tubular epithelial cell growth and collagen IV production. <i>Experimental Biology and Medicine</i> , 2002 , 227, 171-81	3.7	31
64	BK virus and SV40 co-infection in polyomavirus nephropathy. <i>Transplantation</i> , 2002 , 74, 1497-504	1.8	97

63	Natural history of Fabry renal disease: influence of alpha-galactosidase A activity and genetic mutations on clinical course. <i>Medicine (United States)</i> , 2002 , 81, 122-38	1.8	307
62	Urinary cytology associated with human polyomavirus and indinavir therapy in HIV-infected patients. <i>American Journal of Clinical Pathology</i> , 2002 , 117, 922-6	1.9	3
61	Nuclear factor-kappa B inhibitors as potential novel anti-inflammatory agents for the treatment of immune glomerulonephritis. <i>American Journal of Pathology</i> , 2002 , 161, 1497-505	5.8	106
60	Interstitial fibroblast-like cells express renin-angiotensin system components in a fibrosing murine kidney. <i>American Journal of Pathology</i> , 2002 , 160, 765-72	5.8	27
59	Regulation of inducible class II MHC, costimulatory molecules, and cytokine expression in TGF-beta1 knockout renal epithelial cells: effect of exogenous TGF-beta1. <i>Nephron Experimental Nephrology</i> , 2002 , 10, 320-31		5
58	Mice lacking the p53-effector gene Gadd45a develop a lupus-like syndrome. <i>Immunity</i> , 2002 , 16, 499-508	2.3	159
57	Renal pathology in Fabry disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2002 , 13 Suppl 2, S134-8	12.7	68
56	Natural history and treatment of renal involvement in Fabry disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2002 , 13 Suppl 2, S139-43	12.7	38
55	Congenital nuclear cataracts and uveitis in HIV-transgenic mice. <i>Eye</i> , 2002 , 16, 177-84	4.4	2
54	Enzyme replacement therapy in Fabry disease: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 2001 , 285, 2743-9	27.4	930
53	Lsh, a SNF2 family member, is required for normal murine development. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2001 , 1526, 211-20	4	72
52	Apoptosis in podocytes induced by TGF-beta and Smad7. <i>Journal of Clinical Investigation</i> , 2001 , 108, 807-816	15.9	434
51	Glomerulosclerosis and viral gene expression in HIV-transgenic mice: role of nef. <i>Kidney International</i> , 2000 , 58, 1148-59	9.9	55
50	BMP receptors in kidney. <i>Kidney International</i> , 2000 , 58, 2237-8	9.9	15
49	Functional and structural characterization of synthetic HIV-1 Vpr that transduces cells, localizes to the nucleus, and induces G2 cell cycle arrest. <i>Journal of Biological Chemistry</i> , 2000 , 275, 32016-26	5.4	94
48	Parvovirus B19 DNA in kidney tissue of patients with focal segmental glomerulosclerosis. <i>American Journal of Kidney Diseases</i> , 2000 , 35, 1166-74	7.4	99
47	Role of T lymphocytes in renal disease in HIV-transgenic mice. <i>American Journal of Kidney Diseases</i> , 2000 , 35, 408-17	7.4	5
46	Glucocorticoids suppress human immunodeficiency virus type-1 long terminal repeat activity in a cell type-specific, glucocorticoid receptor-mediated fashion: direct protective effects at variance with clinical phenomenology. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2000 , 75, 283-90	5.1	33

45	Identification of renox, an NAD(P)H oxidase in kidney. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000 , 97, 8010-4	11.5	685
44	Detection of indinavir crystals in urine: dependence on method of analysis. <i>Archives of Pathology and Laboratory Medicine</i> , 2000 , 124, 246-50	5	10
43	The HIV-1 virion-associated protein vpr is a coactivator of the human glucocorticoid receptor. <i>Journal of Experimental Medicine</i> , 1999 , 189, 51-62	16.6	191
42	Aging accentuates and bone marrow transplantation ameliorates metabolic defects in Fabry disease mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999 , 96, 6423-7	11.5	81
41	TGF-beta and fibrosis. <i>Microbes and Infection</i> , 1999 , 1, 1349-65	9.3	486
40	Chronic rejection of mouse kidney allografts. <i>Kidney International</i> , 1999 , 55, 1935-44	9.9	51
39	Isoform specificity of commercially-available anti-TGF-beta antibodies. <i>Journal of Immunological Methods</i> , 1999 , 225, 87-93	2.5	8
38	Glomerulosclerosis, tubulointerstitial fibrosis, and obstructive uropathy in PEPCK-TGF-beta1 transgenic mice. <i>American Journal of Kidney Diseases</i> , 1999 , 34, 177-83	7.4	2
37	Renal expression of fibrotic matrix proteins and of transforming growth factor-beta (TGF-beta) isoforms in TGF-beta transgenic mice. <i>Journal of the American Society of Nephrology: JASN</i> , 1999 , 10, 271-80	12.7	103
36	Hepatocyte growth factor: mesenchymal signal for epithelial homeostasis. <i>Kidney International</i> , 1998 , 54, 1392-3	9.9	25
35	Increased mortality, blunted production of nitric oxide, and increased production of TNF-alpha in endotoxemic TGF-beta1 transgenic mice. <i>Journal of Leukocyte Biology</i> , 1998 , 63, 31-9	6.5	32
34	Lessons from TGF-beta transgenic mice. <i>Mineral and Electrolyte Metabolism</i> , 1998 , 24, 154-60		23
33	Indinavir and Interstitial Nephritis. <i>Annals of Internal Medicine</i> , 1998 , 128, 320	8	5
32	Crystalluria and urinary tract abnormalities associated with indinavir. <i>Annals of Internal Medicine</i> , 1997 , 127, 119-25	8	216
31	Cytokine regulation of schistosome-induced granuloma and fibrosis. <i>Kidney International</i> , 1997 , 51, 1370-5	9.9	43
30	Renal TGF-beta in HIV-associated kidney diseases. <i>Kidney International</i> , 1997 , 51, 1568-77	9.9	41
29	Long-term sun exposure alters the collagen of the papillary dermis. Comparison of sun-protected and photoaged skin by northern analysis, immunohistochemical staining, and confocal laser scanning microscopy. <i>Journal of the American Academy of Dermatology</i> , 1996 , 34, 209-18	4.5	174
28	Dynamics of virus versus host interaction in children with human immunodeficiency virus type 1 infection. <i>Journal of Infectious Diseases</i> , 1996 , 173, 1485-90	7	20

27	Induction of nephrogenic mesenchyme by osteogenic protein 1 (bone morphogenetic protein 7). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996 , 93, 9021-6	11.5	145
26	Transport of phosphorothioate oligonucleotides in kidney: implications for molecular therapy. <i>Kidney International</i> , 1995 , 47, 1462-9	9.9	102
25	Role of angiotensin II in the expression and regulation of transforming growth factor-beta in obstructive nephropathy. <i>Kidney International</i> , 1995 , 48, 1233-46	9.9	91
24	Hepatic expression of mature transforming growth factor beta 1 in transgenic mice results in multiple tissue lesions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995 , 92, 2572-6	11.5	570
23	Transgenic models of HIV-1. <i>Aids</i> , 1995 , 9, 313-324	3.5	14
22	Transgenic models of HIV-1. <i>Aids</i> , 1995 , 9, 313-324	3.5	16
21	Growth failure and AIDS-like cachexia syndrome in HIV-1 transgenic mice. <i>Virology</i> , 1994 , 201, 147-51	3.6	38
20	Patterns of HIV-1 mRNA expression in transgenic mice are tissue-dependent. <i>Virology</i> , 1994 , 202, 940-8	3.6	34
19	bFGF and its low affinity receptors in the pathogenesis of HIV-associated nephropathy in transgenic mice. <i>Kidney International</i> , 1994 , 46, 759-72	9.9	65
18	Cutaneous disorders and viral gene expression in HIV-1 transgenic mice. <i>AIDS Research and Human Retroviruses</i> , 1993 , 9, 267-75	1.6	39
17	Extracellular matrix gene expression in experimental glomerulonephritis. <i>Current Opinion in Nephrology and Hypertension</i> , 1993 , 2, 609-17	3.5	10
16	Renal vascular induction of TGF-beta 2 and renin by potassium depletion. <i>Kidney International</i> , 1993 , 44, 1006-13	9.9	25
15	Sodium fluoride does not increase human bone cell proliferation or protein synthesis in vitro. <i>Calcified Tissue International</i> , 1992 , 50, 96-7	3.9	11
14	Renal tubular epithelial cells express osteonectin in vivo and in vitro. <i>Kidney International</i> , 1992 , 41, 56-64	9.9	13
13	Angiotensin II receptor-mediated proliferation of cultured human fetal mesangial cells. <i>Kidney International</i> , 1991 , 40, 764-71	9.9	82
12	Changes in apatite crystal size in bones of patients with osteogenesis imperfecta. <i>Calcified Tissue International</i> , 1991 , 49, 248-50	3.9	90
11	Sodium fluoride lacks mitogenic activity for fetal human bone cells in vitro. <i>Journal of Bone and Mineral Research</i> , 1990 , 5 Suppl 1, S137-41	6.3	12
10	Sodium fluoride does not increase human bone cell proliferation or protein synthesis in vitro. <i>Calcified Tissue International</i> , 1990 , 47, 221-9	3.9	26

9	Plasma insulin-like growth factors and bone formation in uremic hyperparathyroidism. <i>Kidney International</i> , 1989 , 36, 471-7	9.9	25
8	Bone aluminum accumulation in hemodialysis patients: a longitudinal perspective. <i>American Journal of Kidney Diseases</i> , 1988 , 12, 214-9	7.4	5
7	Bone histomorphometry of renal osteodystrophy in diabetic patients. <i>Journal of Bone and Mineral Research</i> , 1987 , 2, 525-31	6.3	40
6	Early deposition of aluminum in bone in diabetic patients on hemodialysis. <i>New England Journal of Medicine</i> , 1987 , 316, 292-6	59.2	79
5	Comparison of parathyroid hormone assays with bone histomorphometry in renal osteodystrophy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1986 , 63, 1163-9	5.6	79
4	Prospective study of alcoholism treatment. Eight-year follow-up. <i>American Journal of Medicine</i> , 1983 , 75, 455-63	2.4	106
3	Urine single cell RNA-sequencing in focal segmental glomerulosclerosis reveals inflammatory signatures in immune cells and podocytes		1
2	Redefining Nephrotic Syndrome in Molecular Terms: Outcome-associated molecular clusters and patient stratification with noninvasive surrogate biomarkers		4
1	Estrogen-related receptor agonism reverses mitochondrial dysfunction and inflammation in the aging kidney		1