

Pascal Houillier

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/9552720/pascal-houillier-publications-by-year.pdf>

Version: 2024-04-26

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.

142
papers

6,875
citations

47
h-index

79
g-index

159
ext. papers

8,118
ext. citations

7.1
avg, IF

5.31
L-index

#	Paper	IF	Citations
142	Gitelman-Like Syndrome Caused by Pathogenic Variants in mtDNA. <i>Journal of the American Society of Nephrology: JASN</i> , 2021 ,	12.7	4
141	Longitudinal Bone Loss Occurs at the Radius in CKD. <i>Kidney International Reports</i> , 2021 , 6, 1525-1536	4.1	1
140	Comparison of Cr-EDTA and Tc-DTPA for glomerular filtration rate measurement. <i>Journal of Nephrology</i> , 2021 , 34, 729-737	4.8	3
139	Defects in KCNJ16 Cause a Novel Tubulopathy with Hypokalemia, Salt Wasting, Disturbed Acid-Base Homeostasis, and Sensorineural Deafness. <i>Journal of the American Society of Nephrology: JASN</i> , 2021 , 32, 1498-1512	12.7	9
138	Monitoring acid base status in CKD patients: can urinary citrate help?. <i>Kidney International</i> , 2021 , 99, 28-31	9.9	1
137	Renal complications in patients with chronic hypoparathyroidism on conventional therapy: a systematic literature review : Renal disease in chronic hypoparathyroidism. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2021 , 22, 297-316	10.5	3
136	Differential localization patterns of claudin 10, 16, and 19 in human, mouse, and rat renal tubular epithelia. <i>American Journal of Physiology - Renal Physiology</i> , 2021 , 321, F207-F224	4.3	1
135	Challenges in the management of tumor-induced osteomalacia (TIO). <i>Bone</i> , 2021 , 152, 116064	4.7	6
134	SAT-399 Baseline Characteristics from the Observational PARADIGHM Registry of Patients with Chronic Hypoparathyroidism. <i>Journal of the Endocrine Society</i> , 2020 , 4,	0.4	78
133	Claudins in Renal Physiology and Pathology. <i>Genes</i> , 2020 , 11,	4.2	15
132	Performance of ion chromatography to measure picomole amounts of magnesium in nanolitre samples. <i>Journal of Physiology</i> , 2020 , 598, 5613-5625	3.9	1
131	Defective bicarbonate reabsorption in Kir4.2 potassium channel deficient mice impairs acid-base balance and ammonia excretion. <i>Kidney International</i> , 2020 , 97, 304-315	9.9	9
130	Medullary and cortical thick ascending limb: similarities and differences. <i>American Journal of Physiology - Renal Physiology</i> , 2020 , 318, F422-F442	4.3	11
129	Tubular Acidification Defect in Adults with Sickle Cell Disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020 , 15, 16-24	6.9	6
128	Measured glomerular filtration rate (GFR) significantly and rapidly decreases after radical cystectomy for bladder cancer. <i>Scientific Reports</i> , 2020 , 10, 16145	4.9	2
127	Performance of creatinine-based equations for estimating glomerular filtration rate changes over time. <i>Nephrology Dialysis Transplantation</i> , 2020 , 35, 819-827	4.3	10
126	Response to Letter to the Editor: "Pro-FHH: A Risk Equation to Facilitate the Diagnosis of Parathyroid-Related Hypercalcemia". <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 463-464 ⁵⁶		

125	Urinary citrate: helpful to predict acid retention in CKD patients?. <i>Kidney International</i> , 2019 , 95, 1020-1023	9.9	22
124	Extracellular fluid volume is associated with incident end-stage kidney disease and mortality in patients with chronic kidney disease. <i>Kidney International</i> , 2019 , 96, 1020-1029	9.9	22
123	Resistance to Insulin in Patients with Gitelman Syndrome and a Subtle Intermediate Phenotype in Heterozygous Carriers: A Cross-Sectional Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2019 , 30, 1534-1545	12.7	15
122	High-throughput sequencing contributes to the diagnosis of tubulopathies and familial hypercalcemia hypocalciuria in adults. <i>Kidney International</i> , 2019 , 96, 1408-1416	9.9	21
121	SAT-012 Urinary Aldosterone Assay Using LC-MS/MS Could Improve Primary Aldosteronism Screening. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
120	Fasting Urinary Osmolality, CKD Progression, and Mortality: A Prospective Observational Study. <i>American Journal of Kidney Diseases</i> , 2019 , 73, 596-604	7.4	8
119	Change in albuminuria and subsequent risk of end-stage kidney disease: an individual participant-level consortium meta-analysis of observational studies. <i>Lancet Diabetes and Endocrinology</i> , 2019 , 7, 115-127	18.1	114
118	Claudins: a tale of interactions in the thick ascending limb. <i>Kidney International</i> , 2018 , 93, 535-537	9.9	11
117	Criteria for diagnosing primary aldosteronism on the basis of liquid chromatography-tandem mass spectrometry determinations of plasma aldosterone concentration. <i>Journal of Hypertension</i> , 2018 , 36, 1592-1601	1.9	13
116	Association of a Low-Protein Diet With Slower Progression of CKD. <i>Kidney International Reports</i> , 2018 , 3, 105-114	4.1	26
115	Characterization of Renal Injury and Inflammation in an Experimental Model of Intravascular Hemolysis. <i>Frontiers in Immunology</i> , 2018 , 9, 179	8.4	24
114	Pro-FHH: A Risk Equation to Facilitate the Diagnosis of Parathyroid-Related Hypercalcemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 2534-2542	5.6	22
113	A mouse model of pseudohypoaldosteronism type 1l reveals a novel mechanism of renal tubular acidosis. <i>Kidney International</i> , 2018 , 94, 514-523	9.9	32
112	Intravascular hemolysis activates complement via cell-free heme and heme-loaded microvesicles. <i>JCI Insight</i> , 2018 , 3,	9.9	87
111	Study of Metabolic Acidosis in Sickle Cell Disease Patients. <i>Blood</i> , 2018 , 132, 3667-3667	2.2	
110	Multiplex epithelium dysfunction due to CLDN10 mutation: the HELIX syndrome. <i>Genetics in Medicine</i> , 2018 , 20, 190-201	8.1	43
109	Extracellular Fluid Volume Is an Independent Determinant of Uncontrolled and Resistant Hypertension in Chronic Kidney Disease: A NephroTest Cohort Study. <i>Journal of the American Heart Association</i> , 2018 , 7, e010278	6	9
108	The excretion of uromodulin is modulated by the calcium-sensing receptor. <i>Kidney International</i> , 2018 , 94, 882-886	9.9	18

107	Use of computed tomography assessed kidney length to predict split renal GFR in living kidney donors. <i>European Radiology</i> , 2017 , 27, 651-659	8	10
106	Endothelin-1 mediates natriuresis but not polyuria during vitamin D-induced acute hypercalcaemia. <i>Journal of Physiology</i> , 2017 , 595, 2535-2550	3.9	3
105	Amelogenesis imperfecta in familial hypomagnesaemia and hypercalciuria with nephrocalcinosis caused by CLDN19 gene mutations. <i>Journal of Medical Genetics</i> , 2017 , 54, 26-37	5.8	28
104	Common variants in CLDN14 are associated with differential excretion of magnesium over calcium in urine. <i>Pflugers Archiv European Journal of Physiology</i> , 2017 , 469, 91-103	4.6	21
103	Association of plasma potassium with mortality and end-stage kidney disease in patients with chronic kidney disease under nephrologist care - The NephroTest study. <i>BMC Nephrology</i> , 2017 , 18, 295	2.7	12
102	Claudin Loss-of-Function Disrupts Tight Junctions and Impairs Amelogenesis. <i>Frontiers in Physiology</i> , 2017 , 8, 326	4.6	8
101	Signification of distal urinary acidification defects in hypocitraturic patients. <i>PLoS ONE</i> , 2017 , 12, e0177329	3.7	4
100	Claire Douillard, Pascal Houillier, Juerg Nussberger and Xavier Girerd in response to the correspondence by Damien Denimal entitled: "Comments on French SFE/SFHTA/AFCE Consensus on Primary aldosteronism, Part 2: Diagnosis First steps". <i>Annales DiEndocrinologie</i> , 2016 , 77, 676	1.7	
99	SFE/SFHTA/AFCE primary aldosteronism consensus: Introduction and handbook. <i>Annales DiEndocrinologie</i> , 2016 , 77, 179-86	1.7	25
98	Observations of a large Dent disease cohort. <i>Kidney International</i> , 2016 , 90, 430-439	9.9	47
97	French law: what about a reasoned reimbursement of serum vitamin D assays?. <i>Psychologie & Neuropsychiatrie Du Vieillissement</i> , 2016 , 14, 377-382	0.3	5
96	Low Serum Creatine Kinase Level Predicts Mortality in Patients with a Chronic Kidney Disease. <i>PLoS ONE</i> , 2016 , 11, e0156433	3.7	10
95	Claudin-16 Deficiency Impairs Tight Junction Function in Ameloblasts, Leading to Abnormal Enamel Formation. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 498-513	6.3	36
94	Association of mGFR of the Remaining Kidney Divided by Its Volume before Donation with Functional Gain in mGFR among Living Kidney Donors. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016 , 11, 1369-76	6.9	10
93	SFE/SFHTA/AFCE Consensus on Primary Aldosteronism, part 2: First diagnostic steps. <i>Annales DiEndocrinologie</i> , 2016 , 77, 192-201	1.7	22
92	Renal Atp6ap2/(Pro)renin Receptor Is Required for Normal Vacuolar H ⁺ -ATPase Function but Not for the Renin-Angiotensin System. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 3320-3330	12.7	74
91	Familial Hypocalciuric Hypercalcemia Types 1 and 3 and Primary Hyperparathyroidism: Similarities and Differences. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 2185-95	5.6	65
90	Glycated Hemoglobin Level and Mortality in a Nondiabetic Population with CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015 , 10, 957-64	6.9	11

89	Calcium Sensing in the Renal Tubule. <i>Physiology</i> , 2015 , 30, 317-26	9.8	24
88	Mutation Update of the CLCN5 Gene Responsible for Dent Disease 1. <i>Human Mutation</i> , 2015 , 36, 743-52	4.7	44
87	Urinary creatinine excretion, measured glomerular filtration rate and CKD outcomes. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30, 1386-94	4.3	14
86	The REPLACE study in adults and calcilytics. <i>Annales DiEndocrinologie</i> , 2015 , 76, 180-2	1.7	
85	Proteinuria Increases Plasma Phosphate by Altering Its Tubular Handling. <i>Journal of the American Society of Nephrology: JASN</i> , 2015 , 26, 1608-18	12.7	44
84	Urinary ammonia and long-term outcomes in chronic kidney disease. <i>Kidney International</i> , 2015 , 88, 137-45	4.9	80
83	Difficulté et lithiase rénale : le rôle de l'eau. <i>Cahiers De Nutrition Et De Diéetique</i> , 2015 , 50, S51-S60	0.2	
82	Mechanisms and regulation of renal magnesium transport. <i>Annual Review of Physiology</i> , 2014 , 76, 411-30	3.1	40
81	Phase I safety and pharmacodynamic of inecalcitol, a novel VDR agonist with docetaxel in metastatic castration-resistant prostate cancer patients. <i>Clinical Cancer Research</i> , 2014 , 20, 4471-7	12.9	31
80	Decrease in urinary creatinine excretion in early stage chronic kidney disease. <i>PLoS ONE</i> , 2014 , 9, e111949	4.7	33
79	Calcium-sensing receptor 20 years later. <i>American Journal of Physiology - Cell Physiology</i> , 2014 , 307, C221-31	5.1	68
78	The relation of hepcidin to iron disorders, inflammation and hemoglobin in chronic kidney disease. <i>PLoS ONE</i> , 2014 , 9, e99781	3.7	37
77	Alteration of proteoglycan sulfation affects bone growth and remodeling. <i>Bone</i> , 2013 , 54, 83-91	4.7	35
76	Performance of GFR estimating equations in African Europeans: basis for a lower race-ethnicity factor than in African Americans. <i>American Journal of Kidney Diseases</i> , 2013 , 62, 182-4	7.4	38
75	Relation between circulating levels of 25(OH) vitamin D and parathyroid hormone in chronic kidney disease: quest for a threshold. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 2922-8	5.6	33
74	Calcium-sensing in the kidney. <i>Current Opinion in Nephrology and Hypertension</i> , 2013 , 22, 566-71	3.5	14
73	Haploinsufficiency of the ammonia transporter Rhcg predisposes to chronic acidosis: Rhcg is critical for apical and basolateral ammonia transport in the mouse collecting duct. <i>Journal of Biological Chemistry</i> , 2013 , 288, 5518-29	5.4	26
72	Targeting proximal tubule mitochondrial dysfunction attenuates the renal disease of methylmalonic acidemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 13552-7	11.5	74

71	Renal proteinase-activated receptor 2, a new actor in the control of blood pressure and plasma potassium level. <i>Journal of Biological Chemistry</i> , 2013 , 288, 10124-10131	5.4	16
70	Overexpression of pendrin in intercalated cells produces chloride-sensitive hypertension. <i>Journal of the American Society of Nephrology: JASN</i> , 2013 , 24, 1104-13	12.7	72
69	Renal intercalated cells are rather energized by a proton than a sodium pump. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 7928-33	11.5	71
68	β-Ketoglutarate regulates acid-base balance through an intrarenal paracrine mechanism. <i>Journal of Clinical Investigation</i> , 2013 , 123, 3166-71	15.9	47
67	Renal function can improve at any stage of chronic kidney disease. <i>PLoS ONE</i> , 2013 , 8, e81835	3.7	27
66	KLHL3 mutations cause familial hyperkalemic hypertension by impairing ion transport in the distal nephron. <i>Nature Genetics</i> , 2012 , 44, 456-60, S1-3	36.3	228
65	Pourquoi la calcémie et le bilan de calcium sont-ils indépendants ?. <i>Néphrologie Et Thérapeutique</i> , 2012 , 8, 557-560	0.6	0
64	Large artery stiffening and remodeling are independently associated with all-cause mortality and cardiovascular events in chronic kidney disease. <i>Hypertension</i> , 2012 , 60, 1451-7	8.5	139
63	Assessment of body cell mass at bedside in critically ill patients. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012 , 303, E389-96	6	49
62	More actors in ammonia absorption by the thick ascending limb. <i>American Journal of Physiology - Renal Physiology</i> , 2012 , 302, F293-7	4.3	9
61	Familial hypomagnesemia with hypercalciuria and nephrocalcinosis: phenotype-genotype correlation and outcome in 32 patients with CLDN16 or CLDN19 mutations. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2012 , 7, 801-9	6.9	62
60	Nephrocalcinosis (enamel renal syndrome) caused by autosomal recessive FAM20A mutations. <i>Nephron Physiology</i> , 2012 , 122, 1-6		70
59	PTH-independent regulation of blood calcium concentration by the calcium-sensing receptor. <i>Journal of Clinical Investigation</i> , 2012 , 122, 3355-67	15.9	132
58	Insulin receptor-related receptor as an extracellular alkali sensor. <i>Cell Metabolism</i> , 2011 , 13, 679-89	24.6	68
57	The Na ⁺ -dependent chloride-bicarbonate exchanger SLC4A8 mediates an electroneutral Na ⁺ reabsorption process in the renal cortical collecting ducts of mice. <i>Journal of Clinical Investigation</i> , 2011 , 121, 1668-1668	15.9	78
56	Association of kidney function, vitamin D deficiency, and circulating markers of mineral and bone disorders in CKD. <i>American Journal of Kidney Diseases</i> , 2011 , 58, 544-53	7.4	79
55	Renal phenotype in mice lacking the Kir5.1 (Kcnj16) K ⁺ channel subunit contrasts with that observed in SeSAME/EAST syndrome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 10361-6	11.5	76
54	Spectrum of mutations in Gitelman syndrome. <i>Journal of the American Society of Nephrology: JASN</i> , 2011 , 22, 693-703	12.7	147

53	A pseudo-dominant form of Gitelman's syndrome. <i>CKJ: Clinical Kidney Journal</i> , 2011 , 4, 386-9	4.5	3
52	Arterial remodeling associates with CKD progression. <i>Journal of the American Society of Nephrology: JASN</i> , 2011 , 22, 967-74	12.7	115
51	The rhesus protein RhCG: a new perspective in ammonium transport and distal urinary acidification. <i>Kidney International</i> , 2011 , 79, 154-61	9.9	25
50	Renal biopsy practice in France: results of a nationwide study. <i>Nephrology Dialysis Transplantation</i> , 2010 , 25, 3579-85	4.3	25
49	How many measurements to make a decision?. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010 , 5, 1161-2	6.9	6
48	Tissue kallikrein permits early renal adaptation to potassium load. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 13526-31	11.5	50
47	Age-independent association between arterial and bone remodeling in mild-to-moderate chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2010 , 25, 191-7	4.3	9
46	Recurrent acute pancreatitis caused by association of a novel mutation of the calcium-sensing receptor gene and a heterozygous mutation of the SPINK1 gene. <i>Pancreas</i> , 2010 , 39, 420-1	2.6	7
45	Transgenic mice expressing nitroreductase gene under the control of the podocin promoter: a new murine model of inducible glomerular injury. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2010 , 456, 325-37	5.1	16
44	NHE4 is critical for the renal handling of ammonia in rodents. <i>Journal of Clinical Investigation</i> , 2010 , 120, 1895-904	15.9	50
43	The Na ⁺ -dependent chloride-bicarbonate exchanger SLC4A8 mediates an electroneutral Na ⁺ reabsorption process in the renal cortical collecting ducts of mice. <i>Journal of Clinical Investigation</i> , 2010 , 120, 1627-35	15.9	231
42	Timing of onset of CKD-related metabolic complications. <i>Journal of the American Society of Nephrology: JASN</i> , 2009 , 20, 164-71	12.7	299
41	Limitations of non-corrected and albumin-corrected total calcium concentrations in CKD patients. <i>Nephrology Dialysis Transplantation</i> , 2009 , 24, 2291-2; author reply 2292-3	4.3	1
40	TRPV5 gene polymorphisms in renal hypercalciuria. <i>Nephrology Dialysis Transplantation</i> , 2009 , 24, 1919-24	4.3	37
39	A role for Rhesus factor Rhcg in renal ammonium excretion and male fertility. <i>Nature</i> , 2008 , 456, 339-43	50.4	132
38	Variation in serum and plasma PTH levels in second-generation assays in hemodialysis patients: a cross-sectional study. <i>American Journal of Kidney Diseases</i> , 2008 , 51, 987-95	7.4	65
37	Exposure to maternal diabetes induces salt-sensitive hypertension and impairs renal function in adult rat offspring. <i>Diabetes</i> , 2008 , 57, 2167-75	0.9	74
36	Defective ENaC processing and function in tissue kallikrein-deficient mice. <i>Journal of Biological Chemistry</i> , 2008 , 283, 4602-11	5.4	85

35	Pitfalls of measuring total blood calcium in patients with CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2008 , 19, 1592-8	12.7	91
34	Acute growth hormone administration induces antidiuretic and antinatriuretic effects and increases phosphorylation of NKCC2. <i>American Journal of Physiology - Renal Physiology</i> , 2007 , 292, F723-35	4.3	40
33	NKCC2 surface expression in mammalian cells: down-regulation by novel interaction with aldolase B. <i>Journal of Biological Chemistry</i> , 2007 , 282, 33817-33830	5.4	28
32	Partial human genetic deficiency in tissue kallikrein activity and renal calcium handling. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2007 , 2, 320-5	6.9	18
31	Scleraxis and NFATc regulate the expression of the pro-alpha1(I) collagen gene in tendon fibroblasts. <i>Journal of Biological Chemistry</i> , 2007 , 282, 17665-75	5.4	176
30	Statut osseux au cours de l'hyperparathyroïdie primitive mesurè par densit'minfale osseuse régionale par densitomètrie corps entier et ultrasonographie quantitative au calcaneum. <i>Revue Du Rhumatisme (Edition Francaise)</i> , 2006 , 73, 83-92	0.1	1
29	Bone status in primary hyperparathyroidism assessed by regional bone mineral density from the whole body scan and QUS imaging at calcaneus. <i>Joint Bone Spine</i> , 2006 , 73, 86-94	2.9	9
28	How Bartter's and Gitelman's syndromes, and Dent's disease have provided important insights into the function of three renal chloride channels: ClC-Ka/b and ClC-5. <i>Nephron Physiology</i> , 2006 , 103, p7-13		4
27	Genetic investigation of autosomal recessive distal renal tubular acidosis: evidence for early sensorineural hearing loss associated with mutations in the ATP6V0A4 gene. <i>Journal of the American Society of Nephrology: JASN</i> , 2006 , 17, 1437-43	12.7	98
26	What serum calcium can tell us and what it can't. <i>Nephrology Dialysis Transplantation</i> , 2006 , 21, 29-32	4.3	38
25	Tissue kallikrein stimulates Ca(2+) reabsorption via PKC-dependent plasma membrane accumulation of TRPV5. <i>EMBO Journal</i> , 2006 , 25, 4707-16	13	63
24	Predictive performance of the modification of diet in renal disease and Cockcroft-Gault equations for estimating renal function. <i>Journal of the American Society of Nephrology: JASN</i> , 2005 , 16, 763-73	12.7	639
23	Inactivation of the Na-Cl co-transporter (NCC) gene is associated with high BMD through both renal and bone mechanisms: analysis of patients with Gitelman syndrome and Ncc null mice. <i>Journal of Bone and Mineral Research</i> , 2005 , 20, 799-808	6.3	44
22	The new Mayo Clinic equation for estimating glomerular filtration rate. <i>Annals of Internal Medicine</i> , 2005 , 142, 679; author reply 681	8	10
21	Tissue kallikrein-deficient mice display a defect in renal tubular calcium absorption. <i>Journal of the American Society of Nephrology: JASN</i> , 2005 , 16, 3602-10	12.7	49
20	Genetic ablation of Rhbg in the mouse does not impair renal ammonium excretion. <i>American Journal of Physiology - Renal Physiology</i> , 2005 , 289, F1281-90	4.3	72
19	Angiotensin II inhibits NaCl absorption in the rat medullary thick ascending limb. <i>American Journal of Physiology - Renal Physiology</i> , 2004 , 287, F404-10	4.3	30
18	Normocalcemic primary hyperparathyroidism: evidence for a generalized target-tissue resistance to parathyroid hormone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 4641-8	5.6	139

17	Differentiated thick ascending limb (TAL) cultured cells derived from SV40 transgenic mice express functional apical NHE2 isoform: effect of nitric oxide. <i>Pflugers Archiv European Journal of Physiology</i> , 2003 , 446, 672-83	4.6	17
16	What keeps serum calcium levels stable?. <i>Joint Bone Spine</i> , 2003 , 70, 407-13	2.9	24
15	Urinary measurement of Na ⁺ /H ⁺ exchanger isoform 3 (NHE3) protein as new marker of tubule injury in critically ill patients with ARF. <i>American Journal of Kidney Diseases</i> , 2003 , 42, 497-506	7.4	132
14	Basolateral membrane Cl ⁻ -, Na ⁺ -, and K ⁺ -coupled base transport mechanisms in rat MTALH. <i>American Journal of Physiology - Renal Physiology</i> , 2002 , 282, F655-68	4.3	25
13	The luminal membrane of rat thick limb expresses AT1 receptor and aminopeptidase activities. <i>Kidney International</i> , 2002 , 62, 434-45	9.9	20
12	Functional characterization of a calcium-sensing receptor mutation in severe autosomal dominant hypocalcemia with a Bartter-like syndrome. <i>Journal of the American Society of Nephrology: JASN</i> , 2002 , 13, 2259-66	12.7	269
11	Risk factors for nephrolithiasis in patients with familial idiopathic hypercalciuria. <i>American Journal of Medicine</i> , 2002 , 113, 99-103	2.4	28
10	Paracellin-1 is critical for magnesium and calcium reabsorption in the human thick ascending limb of Henle. <i>Kidney International</i> , 2001 , 59, 2206-15	9.9	126
9	Bone status in primary hyperparathyroidism. <i>Joint Bone Spine</i> , 2001 , 68, 112-9	2.9	13
8	No evidence for point mutations of the calcium-sensing receptor in familial idiopathic hypercalciuria. <i>Nephrology Dialysis Transplantation</i> , 2001 , 16, 2317-22	4.3	27
7	Paracellin-1 is critical for magnesium and calcium reabsorption in the human thick ascending limb of Henle. <i>Kidney International</i> , 2001 , 59, 2206	9.9	4
6	Pregnancy in women with reflux nephropathy. <i>Kidney International</i> , 1996 , 50, 593-9	9.9	64
5	Calciuric response to an acute acid load in healthy subjects and hypercalciuric calcium stone formers. <i>Kidney International</i> , 1996 , 50, 987-97	9.9	33
4	Signaling pathways in the biphasic effect of angiotensin II on apical Na/H antiport activity in proximal tubule. <i>Kidney International</i> , 1996 , 50, 1496-505	9.9	98
3	Chronic neutral phosphate supplementation induces sustained, renal metabolic alkalosis. <i>Kidney International</i> , 1992 , 41, 1182-91	9.9	7
2	Specific controversies concerning the natural history of renal disease in pregnancy. <i>American Journal of Kidney Diseases</i> , 1991 , 17, 116-22	7.4	48
1	Reflux nephropathy and pregnancy. <i>Baillieres Clinical Obstetrics and Gynaecology</i> , 1987 , 1, 955-69		6