

Pascal Houillier

List of Publications by Year in descending order

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147
papers

8,691
citations

38720

50
h-index

48277

88
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159
all docs

159
docs citations

159
times ranked

8762
citing authors

#	ARTICLE	IF	CITATIONS
1	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, 763-773.	3.0	759
2	Timing of Onset of CKD-Related Metabolic Complications. <i>Journal of the American Society of Nephrology: JASN</i> , 2009, 20, 164-171.	3.0	390
3	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, 2259-2266.	3.0	309
4	KLHL3 mutations cause familial hyperkalemic hypertension by impairing ion transport in the distal nephron. <i>Nature Genetics</i> , 2012, 44, 456-460.	9.4	281
5	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, 1627-1635.	3.9	275
6	Scleraxis and NFATc Regulate the Expression of the Pro- $\alpha 1(I)$ Collagen Gene in Tendon Fibroblasts. <i>Journal of Biological Chemistry</i> , 2007, 282, 17665-17675.	1.6	208
7	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.	5.5	199
8	Spectrum of Mutations in Gitelman Syndrome. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 693-703.	3.0	190
9	Normocalcemic Primary Hyperparathyroidism: Evidence for a Generalized Target-Tissue Resistance to Parathyroid Hormone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 4641-4648.	1.8	179
10	PTH-independent regulation of blood calcium concentration by the calcium-sensing receptor. <i>Journal of Clinical Investigation</i> , 2012, 122, 3355-3367.	3.9	168
11	A role for Rhesus factor Rhcg in renal ammonium excretion and male fertility. <i>Nature</i> , 2008, 456, 339-343.	13.7	162
12	Large Artery Stiffening and Remodeling Are Independently Associated With All-Cause Mortality and Cardiovascular Events in Chronic Kidney Disease. <i>Hypertension</i> , 2012, 60, 1451-1457.	1.3	161
13	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.	2.1	155
14	Paracellin-1 is critical for magnesium and calcium reabsorption in the human thick ascending limb of Henle. <i>Kidney International</i> , 2001, 59, 2206-2215.	2.6	145
15	Arterial Remodeling Associates with CKD Progression. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 967-974.	3.0	135
16	Intravascular hemolysis activates complement via cell-free heme and heme-loaded microvesicles. <i>JCI Insight</i> , 2018, 3, .	2.3	135
17	Pitfalls of Measuring Total Blood Calcium in Patients with CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2008, 19, 1592-1598.	3.0	124
18	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, 1437-1443.	3.0	119

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19	Urinary ammonia and long-term outcomes in chronic kidney disease. <i>Kidney International</i> , 2015, 88, 137-145.	2.6	119
20	Signaling pathways in the biphasic effect of angiotensin II on apical Na/H antiport activity in proximal tubule. <i>Kidney International</i> , 1996, 50, 1496-1505.	2.6	113
21	Defective ENaC Processing and Function in Tissue Kallikrein-deficient Mice. <i>Journal of Biological Chemistry</i> , 2008, 283, 4602-4611.	1.6	97
22	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, 544-553.	2.1	97
23	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, 13552-13557.	3.3	97
24	Familial Hypocalciuric Hypercalcemia Types 1 and 3 and Primary Hyperparathyroidism: Similarities and Differences. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2185-2195.	1.8	97
25	Renal phenotype in mice lacking the Kir5.1 (<i>Kcnj16</i>) 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, 10361-10366.	3.3	95
26	Insulin Receptor-Related Receptor as an Extracellular Alkali Sensor. <i>Cell Metabolism</i> , 2011, 13, 679-689.	7.2	92
27	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, 7928-7933.	3.3	92
28	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.	3.0	91
29	Exposure to Maternal Diabetes Induces Salt-Sensitive Hypertension and Impairs Renal Function in Adult Rat Offspring. <i>Diabetes</i> , 2008, 57, 2167-2175.	0.3	87
30	Calcium-sensing receptor 20 years later. <i>American Journal of Physiology - Cell Physiology</i> , 2014, 307, C221-C231.	2.1	86
31	Overexpression of Pendrin in Intercalated Cells Produces Chloride-Sensitive Hypertension. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 1104-1113.	3.0	85
32	Nephrocalcinosis (Enamel Renal Syndrome) Caused by Autosomal Recessive FAM20A Mutations. <i>Nephron Physiology</i> , 2013, 122, 1-6.	1.5	84
33	Familial Hypomagnesemia with Hypercalciuria and Nephrocalcinosis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2012, 7, 801-809.	2.2	82
34	Pregnancy in women with reflux nephropathy. <i>Kidney International</i> , 1996, 50, 593-599.	2.6	80
35	Genetic ablation of RhbG in the mouse does not impair renal ammonium excretion. <i>American Journal of Physiology - Renal Physiology</i> , 2005, 289, F1281-F1290.	1.3	78
36	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, 987-995.	2.1	75

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37	Multiplex epithelium dysfunction due to CLDN10 mutation: the HELIX syndrome. <i>Genetics in Medicine</i> , 2018, 20, 190-201.	1.1	75
38	Tissue kallikrein stimulates Ca ²⁺ reabsorption via PKC-dependent plasma membrane accumulation of TRPV5. <i>EMBO Journal</i> , 2006, 25, 4707-4716.	3.5	71
39	Observations of a large Dent disease cohort. <i>Kidney International</i> , 2016, 90, 430-439.	2.6	71
40	Specific Controversies Concerning the Natural History of Renal Disease in Pregnancy. <i>American Journal of Kidney Diseases</i> , 1991, 17, 116-122.	2.1	67
41	Mutation Update of the <i>CLCN5</i> Gene Responsible for Dent Disease 1. <i>Human Mutation</i> , 2015, 36, 743-752.	1.1	66
42	Î±-Ketoglutarate regulates acid-base balance through an intrarenal paracrine mechanism. <i>Journal of Clinical Investigation</i> , 2013, 123, 3166-3171.	3.9	65
43	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, 13526-13531.	3.3	60
44	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, 182-184.	2.1	60
45	NHE4 is critical for the renal handling of ammonia in rodents. <i>Journal of Clinical Investigation</i> , 2010, 120, 1895-1904.	3.9	60
46	Assessment of body cell mass at bedside in critically ill patients. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012, 303, E389-E396.	1.8	59
47	Mechanisms and Regulation of Renal Magnesium Transport. <i>Annual Review of Physiology</i> , 2014, 76, 411-430.	5.6	58
48	Tissue Kallikrein-Deficient Mice Display a Defect in Renal Tubular Calcium Absorption. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 3602-3610.	3.0	54
49	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 <i>Ncc</i> Null Mice. <i>Journal of Bone and Mineral Research</i> , 2004, 20, 799-808.	3.1	53
50	Proteinuria Increases Plasma Phosphate by Altering Its Tubular Handling. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 1608-1618.	3.0	53
51	A mouse model of pseudohypoaldosteronism type II reveals a novel mechanism of renal tubular acidosis. <i>Kidney International</i> , 2018, 94, 514-523.	2.6	52
52	The Relation of Heparin to Iron Disorders, Inflammation and Hemoglobin in Chronic Kidney Disease. <i>PLoS ONE</i> , 2014, 9, e99781.	1.1	51
53	What serum calcium can tell us and what it can't. <i>Nephrology Dialysis Transplantation</i> , 2006, 21, 29-32.	0.4	50
54	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.	3.1	50

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55	SFE/SFHTA/AFCE primary aldosteronism consensus: Introduction and handbook. <i>Annales D'Endocrinologie</i> , 2016, 77, 179-186.	0.6	50
56	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-F735.	1.3	47
57	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.	3.0	46
58	Decrease in Urinary Creatinine Excretion in Early Stage Chronic Kidney Disease. <i>PLoS ONE</i> , 2014, 9, e111949.	1.1	45
59	Amelogenesis imperfecta in familial hypomagnesaemia and hypercalciuria with nephrocalcinosis caused by <i>CLDN19</i> gene mutations. <i>Journal of Medical Genetics</i> , 2017, 54, 26-37.	1.5	45
60	TRPV5 gene polymorphisms in renal hypercalciuria. <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 1919-1924.	0.4	44
61	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, 2922-2928.	1.8	44
62	Association of a Low-Protein Diet With Slower Progression of CKD. <i>Kidney International Reports</i> , 2018, 3, 105-114.	0.4	41
63	Characterization of Renal Injury and Inflammation in an Experimental Model of Intravascular Hemolysis. <i>Frontiers in Immunology</i> , 2018, 9, 179.	2.2	41
64	Calciuric response to an acute acid load in healthy subjects and hypercalciuric calcium stone formers. <i>Kidney International</i> , 1996, 50, 987-997.	2.6	40
65	Alteration of proteoglycan sulfation affects bone growth and remodeling. <i>Bone</i> , 2013, 54, 83-91.	1.4	40
66	SFE/SFHTA/AFCE Consensus on Primary Aldosteronism, part 2: First diagnostic steps. <i>Annales D'Endocrinologie</i> , 2016, 77, 192-201.	0.6	38
67	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, 4471-4477.	3.2	37
68	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.	3.0	36
69	High-throughput sequencing contributes to the diagnosis of tubulopathies and familial hypercalcemia hypocalciuria in adults. <i>Kidney International</i> , 2019, 96, 1408-1416.	2.6	36
70	Renal Function Can Improve at Any Stage of Chronic Kidney Disease. <i>PLoS ONE</i> , 2013, 8, e81835.	1.1	36
71	Risk factors for nephrolithiasis in patients with familial idiopathic hypercalciuria. <i>American Journal of Medicine</i> , 2002, 113, 99-103.	0.6	34
72	Angiotensin II inhibits NaCl absorption in the rat medullary thick ascending limb. <i>American Journal of Physiology - Renal Physiology</i> , 2004, 287, F404-F410.	1.3	34

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73	Haploinsufficiency of the Ammonia Transporter Rhcg Predisposes to Chronic Acidosis. <i>Journal of Biological Chemistry</i> , 2013, 288, 5518-5529.	1.6	34
74	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.	1.8	34
75	The rhesus protein RhCG: a new perspective in ammonium transport and distal urinary acidification. <i>Kidney International</i> , 2011, 79, 154-161.	2.6	33
76	No evidence for point mutations of the calcium-sensing receptor in familial idiopathic hypercalciuria. <i>Nephrology Dialysis Transplantation</i> , 2001, 16, 2317-2322.	0.4	32
77	NKCC2 Surface Expression in Mammalian Cells. <i>Journal of Biological Chemistry</i> , 2007, 282, 33817-33830.	1.6	32
78	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.	2.6	32
79	Basolateral membrane Cl ⁻ , Na ⁺ , and K ⁺ -coupled base transport mechanisms in rat MTALH. <i>American Journal of Physiology - Renal Physiology</i> , 2002, 282, F655-F668.	1.3	30
80	Renal biopsy practice in France: results of a nationwide study. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 3579-3585.	0.4	30
81	What keeps serum calcium levels stable?. <i>Joint Bone Spine</i> , 2003, 70, 407-413.	0.8	29
82	Claudins in Renal Physiology and Pathology. <i>Genes</i> , 2020, 11, 290.	1.0	29
83	Calcium Sensing in the Renal Tubule. <i>Physiology</i> , 2015, 30, 317-326.	1.6	28
84	Paracellin-1 is critical for magnesium and calcium reabsorption in the human thick ascending limb of Henle. <i>Kidney International</i> , 2001, 59, 2206.	2.6	28
85	Common variants in CLDN14 are associated with differential excretion of magnesium over calcium in urine. <i>Pflügers Archiv European Journal of Physiology</i> , 2017, 469, 91-103.	1.3	27
86	Challenges in the management of tumor-induced osteomalacia (TIO). <i>Bone</i> , 2021, 152, 116064.	1.4	27
87	Citellman-Like Syndrome Caused by Pathogenic Variants in mtDNA. <i>Journal of the American Society of Nephrology: JASN</i> , 2022, 33, 305-325.	3.0	26
88	Renal complications in patients with chronic hypoparathyroidism on conventional therapy: a systematic literature review. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2021, 22, 297-316.	2.6	25
89	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.	0.3	24
90	Fasting Urinary Osmolality, CKD Progression, and Mortality: A Prospective Observational Study. <i>American Journal of Kidney Diseases</i> , 2019, 73, 596-604.	2.1	24

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91	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.	2.6	24
92	Calcium-sensing receptor and renal cation handling. <i>Nephrology Dialysis Transplantation</i> , 2003, 18, 2467-2470.	0.4	23
93	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.	1.6	23
94	Medullary and cortical thick ascending limb: similarities and differences. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 318, F422-F442.	1.3	23
95	The luminal membrane of rat thick limb expresses AT1 receptor and aminopeptidase activities. <i>Kidney International</i> , 2002, 62, 434-445.	2.6	21
96	Claudin Loss-of-Function Disrupts Tight Junctions and Impairs Amelogenesis. <i>Frontiers in Physiology</i> , 2017, 8, 326.	1.3	20
97	The excretion of uromodulin is modulated by the calcium-sensing receptor. <i>Kidney International</i> , 2018, 94, 882-886.	2.6	20
98	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, 672-683.	1.3	19
99	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, 320-325.	2.2	19
100	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, 325-337.	1.4	17
101	Urinary creatinine excretion, measured glomerular filtration rate and CKD outcomes. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 1386-1394.	0.4	17
102	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.	1.6	17
103	Comparison of ⁵¹ Cr-EDTA and ^{99m} Tc-DTPA for glomerular filtration rate measurement. <i>Journal of Nephrology</i> , 2021, 34, 729-737.	0.9	17
104	The New Mayo Clinic Equation for Estimating Glomerular Filtration Rate. <i>Annals of Internal Medicine</i> , 2005, 142, 679.	2.0	16
105	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, 1369-1376.	2.2	16
106	Performance of creatinine-based equations for estimating glomerular filtration rate changes over time. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 819-827.	0.4	16
107	Bone status in primary hyperparathyroidism. <i>Joint Bone Spine</i> , 2001, 68, 112-119.	0.8	15
108	Calcium-sensing in the kidney. <i>Current Opinion in Nephrology and Hypertension</i> , 2013, 22, 1.	1.0	15

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109	Low Serum Creatine Kinase Level Predicts Mortality in Patients with a Chronic Kidney Disease. PLoS ONE, 2016, 11, e0156433.	1.1	15
110	Association of plasma potassium with mortality and end-stage kidney disease in patients with chronic kidney disease under nephrologist care - The NephroTest study. BMC Nephrology, 2017, 18, 295.	0.8	15
111	Claudins: a tale of interactions in the thick ascending limb. Kidney International, 2018, 93, 535-537.	2.6	15
112	Glycated Hemoglobin Level and Mortality in a Nondiabetic Population with CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2015, 10, 957-964.	2.2	14
113	Use of computed tomography assessed kidney length to predict split renal GFR in living kidney donors. European Radiology, 2017, 27, 651-659.	2.3	13
114	Tubular Acidification Defect in Adults with Sickle Cell Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 16-24.	2.2	13
115	Differential localization patterns of claudin 10, 16, and 19 in human, mouse, and rat renal tubular epithelia. American Journal of Physiology - Renal Physiology, 2021, 321, F207-F224.	1.3	11
116	Age-independent association between arterial and bone remodeling in mild-to-moderate chronic kidney disease. Nephrology Dialysis Transplantation, 2010, 25, 191-197.	0.4	10
117	More actors in ammonia absorption by the thick ascending limb. American Journal of Physiology - Renal Physiology, 2012, 302, F293-F297.	1.3	10
118	11 Reflux nephropathy and pregnancy. Bailliere's Clinical Obstetrics and Gynaecology, 1987, 1, 955-969.	0.6	9
119	Chronic neutral phosphate supplementation induces sustained, renal metabolic alkalosis. Kidney International, 1992, 41, 1182-1191.	2.6	9
120	Bone status in primary hyperparathyroidism assessed by regional bone mineral density from the whole body scan and QUS imaging at calcaneus. Joint Bone Spine, 2006, 73, 86-94.	0.8	9
121	Recurrent Acute Pancreatitis Caused by Association of a Novel Mutation of the Calcium-Sensing Receptor Gene and a Heterozygous Mutation of the SPINK1 Gene. Pancreas, 2010, 39, 420-421.	0.5	9
122	The importance of kidney calcium handling in the homeostasis of extracellular fluid calcium. Pflugers Archiv European Journal of Physiology, 2022, 474, 885-900.	1.3	9
123	Longitudinal Bone Loss Occurs at the Radius in CKD. Kidney International Reports, 2021, 6, 1525-1536.	0.4	8
124	How Many Measurements to Make a Decision?. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 1161-1162.	2.2	7
125	French law: what about a reasoned reimbursement of serum vitamin D assays?. Psychologie & Neuropsychiatrie Du Vieillissement, 2016, 14, 377-382.	0.2	7
126	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. Nephron Physiology, 2006, 103, p7-p13.	1.5	6

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127	Measured glomerular filtration rate (GFR) significantly and rapidly decreases after radical cystectomy for bladder cancer. <i>Scientific Reports</i> , 2020, 10, 16145.	1.6	5
128	Signification of distal urinary acidification defects in hypocitraturic patients. <i>PLoS ONE</i> , 2017, 12, e0177329.	1.1	5
129	Parathyroid hormone and phosphate homeostasis in patients with Bartter and Gitelman syndrome: an international cross-sectional study. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 2474-2486.	0.4	5
130	Endothelin-1 mediates natriuresis but not polyuria during vitamin D-induced acute hypercalcaemia. <i>Journal of Physiology</i> , 2017, 595, 2535-2550.	1.3	4
131	A variant of ASIC2 mediates sodium retention in nephrotic syndrome. <i>JCI Insight</i> , 2021, 6, .	2.3	4
132	Hypomagnesemia, Hypocalcemia, and Tubulointerstitial Nephropathy Caused by Claudin-16 Autoantibodies. <i>Journal of the American Society of Nephrology: JASN</i> , 2022, 33, 1402-1410.	3.0	4
133	Limitations of non-corrected and albumin-corrected total calcium concentrations in CKD patients. <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 2291-2292.	0.4	3
134	A pseudo-dominant form of Gitelman's syndrome. <i>CKJ: Clinical Kidney Journal</i> , 2011, 4, 386-389.	1.4	3
135	Urinary citrate: helpful to predict acid retention in CKD patients?. <i>Kidney International</i> , 2019, 95, 1020-1022.	2.6	3
136	Performance of ion chromatography to measure picomole amounts of magnesium in nanolitre samples. <i>Journal of Physiology</i> , 2020, 598, 5613-5625.	1.3	2
137	Statut osseux au cours de l'hyperparathyroïdie primitive mesurée par densitométrie minérale osseuse régionale par densitométrie corps entier et ultrasonographie quantitative au calcaneum. <i>Revue Du Rhumatisme (Edition Française)</i> , 2006, 73, 83-92.	0.0	1
138	Pourquoi la calcémie et le bilan de calcium sont-ils indépendants?. <i>Néphrologie Et Thérapeutique</i> , 2012, 8, 557-560.	0.2	1
139	Monitoring acid base status in CKD patients: can urinary citrate help?. <i>Kidney International</i> , 2021, 99, 28-31.	2.6	1
140	SAT-012 Urinary Aldosterone Assay Using LC-MS/MS Could Improve Primary Aldosteronism Screening. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.1	1
141	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.	3.9	0
142	The REPLACE study in adults and calcilytics. <i>Annales D'Endocrinologie</i> , 2015, 76, 180-182.	0.6	0
143	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>Ann Endocrinol</i> 2016. <i>Annales D'Endocrinologie</i> , 2016, 77, 676.	0.6	0
144	Intravascular hemolysis induces complement system activation. <i>Molecular Immunology</i> , 2017, 89, 164.	1.0	0

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145	Response to Letter to the Editor: “Pro-FHH: A Risk Equation to Facilitate the Diagnosis of Parathyroid-Related Hypercalcemia” Journal of Clinical Endocrinology and Metabolism, 2019, 104, 463-464.	1.8	0
146	SAT-399 Baseline Characteristics from the Observational PARADIGM Registry of Patients with Chronic Hypoparathyroidism. Journal of the Endocrine Society, 2020, 4, .	0.1	0
147	Study of Metabolic Acidosis in Sickle Cell Disease Patients. Blood, 2018, 132, 3667-3667.	0.6	0