

Giovambattista Capasso

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8841932/publications.pdf>

Version: 2024-02-01

175
papers

4,719
citations

101543

36
h-index

138484

58
g-index

191
all docs

191
docs citations

191
times ranked

6153
citing authors

#	ARTICLE	IF	CITATIONS
1	Haematological disorders following kidney transplantation. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 409-420.	0.7	6
2	An update on the use of tolvaptan for autosomal dominant polycystic kidney disease: consensus statement on behalf of the ERA Working Group on Inherited Kidney Disorders, the European Rare Kidney Disease Reference Network and Polycystic Kidney Disease International. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 825-839.	0.7	44
3	Shows Amplified Fluorescence by Binding to Albumin and Is Accumulated <i>in Vivo</i> . <i>Molecular Imaging</i> , 2022, 2022, 7908357.	1.4	9
4	The DiaCoVAb Study in South Italy: Immune Response to SARS-CoV-2 Vaccination in Dialysis Patients. <i>Kidney and Blood Pressure Research</i> , 2022, 47, 467-474.	2.0	9
5	Bardet-Biedl syndrome: The pleiotropic role of the chaperonin-like <i>BBS6</i> , 10, and 12 proteins. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2022, 190, 9-19.	1.6	10
6	A Shared Nephroprotective Mechanism for Renin-Angiotensin-System Inhibitors, Sodium-Glucose Co-Transporter 2 Inhibitors, and Vasopressin Receptor Antagonists: Immunology Meets Hemodynamics. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3915.	4.1	8
7	Single nephron glomerular filtration rate measured by linescan multiphoton microscopy compared to conventional micropuncture. <i>Pflügers Archiv European Journal of Physiology</i> , 2022, , 1.	2.8	10
8	MO675: A New <i>in Vivo</i> Multi-Photon Microscopy Based Approach to Study the Peritoneal Membrane Changes Induced by Peritoneal Dialysis. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, .	0.7	0
9	Phosphate in the Context of Cognitive Impairment and Other Neurological Disorders Occurrence in Chronic Kidney Disease. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7362.	4.1	6
10	A new hypothesis to explain skin cancer risk in kidney allograft recipients. <i>Journal of Onco-Nephrology</i> , 2021, 5, 3-7.	0.6	0
11	Diagnosis and management of Bartter syndrome: executive summary of the consensus and recommendations from the European Rare Kidney Disease Reference Network Working Group for Tubular Disorders. <i>Kidney International</i> , 2021, 99, 324-335.	5.2	53
12	Urinary extracellular vesicles: single patient analysis for clinical applications. <i>Advances in Biomembranes and Lipid Self-Assembly</i> , 2021, , 1-35.	0.6	0
13	Acidosis, cognitive dysfunction and motor impairments in patients with kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2021, 37, ii4-ii12.	0.7	16
14	Urinary proteomics reveals key markers of salt sensitivity in hypertensive patients during saline infusion. <i>Journal of Nephrology</i> , 2021, 34, 739-751.	2.0	6
15	Chronic kidney disease and neurological disorders: are uraemic toxins the missing piece of the puzzle?. <i>Nephrology Dialysis Transplantation</i> , 2021, 37, ii33-ii44.	0.7	26
16	Albuminuria as a risk factor for mild cognitive impairment and dementia—what is the evidence?. <i>Nephrology Dialysis Transplantation</i> , 2021, 37, ii55-ii62.	0.7	14
17	Dysregulation of Principal Cell miRNAs Facilitates Epigenetic Regulation of AQP2 and Results in Nephrogenic Diabetes Insipidus. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 1339-1354.	6.1	15
18	Nephroplex: a kidney-focused NGS panel highlights the challenges of PKD1 sequencing and identifies a founder <i>BBS4</i> mutation. <i>Journal of Nephrology</i> , 2021, 34, 1855-1874.	2.0	6

#	ARTICLE	IF	CITATIONS
19	A case series of adult patients affected by EAST/SeSAME syndrome suggests more severe disease in subjects bearing <i>KCNJ10</i> truncating mutations. <i>Intractable and Rare Diseases Research</i> , 2021, 10, 95-101.	0.9	6
20	How much time does it take to get cognitive impairment in kidney disease?. <i>Nephrology Dialysis Transplantation</i> , 2021, , .	0.7	1
21	Pure Gitelman-like syndrome secondary to SLC26A4 (pendrin) mutation. <i>Kidney International</i> , 2021, 100, 947-948.	5.2	5
22	Cognitive disorders in patients with chronic kidney disease: specificities of clinical assessment. <i>Nephrology Dialysis Transplantation</i> , 2021, 37, ii23-ii32.	0.7	25
23	Brain dysfunction in tubular and tubulointerstitial kidney diseases. <i>Nephrology Dialysis Transplantation</i> , 2021, 37, ii46-ii55.	0.7	6
24	Diffusion tensor imaging for the study of early renal dysfunction in patients affected by bardet-biedl syndrome. <i>Scientific Reports</i> , 2021, 11, 20855.	3.3	1
25	Neuropeptide Y as a risk factor for cardiorenal disease and cognitive dysfunction in chronic kidney disease: translational opportunities and challenges. <i>Nephrology Dialysis Transplantation</i> , 2021, 37, ii14-ii23.	0.7	11
26	Urine concentrating defect as presenting sign of progressive renal failure in Bardet-Biedl syndrome patients. <i>CKJ: Clinical Kidney Journal</i> , 2021, 14, 1545-1551.	2.9	8
27	Present and future of CONNECT: a new and compelling project of modern medicine. <i>Nephrology Dialysis Transplantation</i> , 2021, 37, ii1-ii3.	0.7	0
28	Mild cognitive impairment and kidney disease: clinical aspects. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 10-17.	0.7	38
29	Proteomics and metabolomics studies exploring the pathophysiology of renal dysfunction in autosomal dominant polycystic kidney disease and other ciliopathies. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 1853-1861.	0.7	16
30	Characterization of five novel vasopressin V2 receptor mutants causing nephrogenic diabetes insipidus reveals a role of tolvaptan for M272R-V2R mutation. <i>Scientific Reports</i> , 2020, 10, 16383.	3.3	14
31	The link between kidney disease and cancer: complications and treatment. <i>Lancet, The</i> , 2020, 396, 277-287.	13.7	71
32	COVID-19 and Extracellular Vesicles: An Intriguing Interplay. <i>Kidney and Blood Pressure Research</i> , 2020, 45, 661-670.	2.0	48
33	Exploring Key Challenges of Understanding the Pathogenesis of Kidney Disease in Bardet-Biedl Syndrome. <i>Kidney International Reports</i> , 2020, 5, 1403-1415.	0.8	23
34	Regulation of urinary calcium excretion by vasopressin. <i>CKJ: Clinical Kidney Journal</i> , 2020, 13, 873-877.	2.9	3
35	Urinary Metabolic Profile of Patients with Transfusion-Dependent β^2 -Thalassemia Major Undergoing Deferasirox Therapy. <i>Kidney and Blood Pressure Research</i> , 2020, 45, 455-466.	2.0	8
36	Mechanisms of cognitive dysfunction in CKD. <i>Nature Reviews Nephrology</i> , 2020, 16, 452-469.	9.6	159

#	ARTICLE	IF	CITATIONS
37	How to assess kidney function in oncology patients. <i>Kidney International</i> , 2020, 97, 894-903.	5.2	9
38	Potassium depletion induces cellular conversion in the outer medullary collecting duct altering Notch signaling pathway. <i>Scientific Reports</i> , 2020, 10, 5708.	3.3	19
39	Molecular networks in Network Medicine: Development and applications. <i>Wiley Interdisciplinary Reviews: Systems Biology and Medicine</i> , 2020, 12, e1489.	6.6	128
40	Treatment of metabolic acidosis with sodium bicarbonate delays progression of chronic kidney disease: the UBI Study. <i>Journal of Nephrology</i> , 2019, 32, 989-1001.	2.0	104
41	ERK1,2 Signalling Pathway along the Nephron and Its Role in Acid-base and Electrolytes Balance. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4153.	4.1	12
42	Nephrology and Public Policy Committee propositions to stimulate research collaboration in adults and children in Europe. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 1469-1480.	0.7	8
43	A red orange and lemon byâ€products extract rich in anthocyanins inhibits the progression of diabetic nephropathy. <i>Journal of Cellular Physiology</i> , 2019, 234, 23268-23278.	4.1	23
44	Summary of the International Conference on Onco-Nephrology: an emerging field in medicine. <i>Kidney International</i> , 2019, 96, 555-567.	5.2	47
45	A quest for protecting kidneys from cisplatin toxicity. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 1623-1625.	0.7	4
46	A preliminary survey of practice patterns across several European kidney stone centers and a call for action in developing shared practice. <i>Urolithiasis</i> , 2019, 47, 219-224.	2.0	8
47	Renal response to an oral protein load in patients with central diabetes insipidus before and after treatment with vasopressin. <i>Journal of Nephrology</i> , 2019, 32, 411-415.	2.0	7
48	The Physiology of the Loop of Henle. , 2019, , 42-48.e1.		3
49	Urinary proteome in inherited nephrolithiasis. <i>Urolithiasis</i> , 2019, 47, 91-98.	2.0	7
50	<i>Lancet</i> Countdown paper: what does it mean for nephrology?. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 4-6.	0.7	4
51	The number of nephrons in different glomerular diseases. <i>PeerJ</i> , 2019, 7, e7640.	2.0	5
52	Urate-Lowering Agents in Asymptomatic Hyperuricemia: Role of Urine Sediment Analysis and Musculoskeletal Ultrasound. <i>Kidney and Blood Pressure Research</i> , 2018, 43, 606-615.	2.0	22
53	Acute and chronic effects of metabolic acidosis on renal function and structure. <i>Journal of Nephrology</i> , 2018, 31, 551-559.	2.0	11
54	Urine Proteomics Revealed a Significant Correlation Between Urine-Fibronectin Abundance and Estimated-GFR Decline in Patients with Bardet-Biedl Syndrome. <i>Kidney and Blood Pressure Research</i> , 2018, 43, 389-405.	2.0	28

#	ARTICLE	IF	CITATIONS
55	A comparative study of the risk profile of hemodialysis patients in a for profit network and in two regional registries of the Italian Society of Nephrology. <i>Journal of Nephrology</i> , 2018, 31, 119-127.	2.0	5
56	Unraveling the Mechanistic Complexity of the Glomerulocystic Phenotype in <i>Dicer</i> Conditional KO Mice by 2D Gel Electrophoresis Coupled Mass Spectrometry. <i>Proteomics - Clinical Applications</i> , 2018, 12, e1700006.	1.6	3
57	Lithium increases ammonium excretion leading to altered urinary acid-base buffer composition. <i>Journal of Nephrology</i> , 2018, 31, 385-393.	2.0	9
58	Approach to hyponatremia according to the clinical setting: Consensus statement from the Italian Society of Endocrinology (SIE), Italian Society of Nephrology (SIN), and Italian Association of Medical Oncology (AIOM). <i>Journal of Endocrinological Investigation</i> , 2018, 41, 3-19.	3.3	28
59	Integrin Beta 1 Is Crucial for Urinary Concentrating Ability and Renal Medulla Architecture in Adult Mice. <i>Frontiers in Physiology</i> , 2018, 9, 1273.	2.8	6
60	The ERA-EDTA today and tomorrow: a progress document by the ERA-EDTA Council. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1077-1082.	0.7	4
61	Cellular and subcellular localization of uncoupling protein 2 in the human kidney. <i>Journal of Molecular Histology</i> , 2018, 49, 437-445.	2.2	10
62	The ERA-EDTA today and tomorrow: a progress document by the ERA-EDTA Council. <i>CKJ: Clinical Kidney Journal</i> , 2018, 11, 437-442.	2.9	1
63	A cross-sectional study on the relationship between hematological data and quantitative morphological indices from kidney biopsies in different glomerular diseases. <i>BMC Nephrology</i> , 2018, 19, 62.	1.8	18
64	The importance of the thick ascending limb of Henle's loop in renal physiology and pathophysiology. <i>International Journal of Nephrology and Renovascular Disease</i> , 2018, Volume 11, 81-92.	1.8	19
65	ERA-EDTA invests in transformation to greener health care. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 901-903.	0.7	21
66	The renal lesions in Bardet-Biedl Syndrome: history before and after the discovery of BBS genes. <i>Giornale Italiano Di Nefrologia: Organo Ufficiale Della Societa Italiana Di Nefrologia</i> , 2018, 35, 95-100.	0.3	3
67	Delay in Renal Hemodynamic Response to a Meat Meal in Severe Obesity. <i>Nephron</i> , 2017, 136, 151-157.	1.8	22
68	Acute kidney injury and electrolyte disorders in the critically ill patient with cancer. <i>Current Opinion in Critical Care</i> , 2017, 23, 475-483.	3.2	19
69	The Kidney in Bardet-Biedl Syndrome: Possible Pathogenesis of Urine Concentrating Defect. <i>Kidney Diseases (Basel, Switzerland)</i> , 2017, 3, 57-65.	2.5	14
70	New Findings on the Pathogenesis of Distal Renal Tubular Acidosis. <i>Kidney Diseases (Basel)</i> , 2017, 3, 142-149.	2.5	29
71	Rare Renal Diseases Can Be Used as Tools to Investigate Common Kidney Disorders. <i>Kidney Diseases (Basel, Switzerland)</i> , 2017, 3, 43-49.	2.5	6
72	Association of kidney fibrosis with urinary peptides: a path towards non-invasive liquid biopsies?. <i>Scientific Reports</i> , 2017, 7, 16915.	3.3	67

#	ARTICLE	IF	CITATIONS
73	MicroRNAs in Renal Diseases: A Potential Novel Therapeutic Target. <i>Kidney Diseases (Basel)</i> , 2016, 1, 1-10. doi:10.1159/000441111	0.78	21
74	Antitrypsin detected by MALDI imaging in the study of glomerulonephritis: Its relevance in chronic kidney disease progression. <i>Proteomics</i> , 2016, 16, 1759-1766.	2.2	37
75	Recombinant Mitochondrial Manganese Containing Superoxide Dismutase Protects Against Ochratoxin A-Induced Nephrotoxicity. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 1352-1358.	2.6	26
76	A fate-mapping approach reveals the composite origin of the connecting tubule and alerts on a single-cell-specific KO model of the distal nephron. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 311, F901-F906.	2.7	41
77	Isolation of Exosome-Like Vesicles from Plants by Ultracentrifugation on Sucrose/Deuterium Oxide (D2O) Density Cushions. <i>Methods in Molecular Biology</i> , 2016, 1459, 259-269.	0.9	36
78	Renal phenotype in Bardet-Biedl syndrome: a combined defect of urinary concentration and dilution is associated with defective urinary AQP2 and UMOD excretion. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 311, F686-F694.	2.7	27
79	Potassium: From Physiology to Clinical Implications. <i>Kidney Diseases (Basel, Switzerland)</i> , 2016, 2, 72-79.	2.5	76
80	Light chains removal by extracorporeal techniques in acute kidney injury due to multiple myeloma: a position statement of the Onconephrology Work Group of the Italian Society of Nephrology. <i>Journal of Nephrology</i> , 2016, 29, 735-746.	2.0	23
81	MicroRNA 193b-3p as a predictive biomarker of chronic kidney disease in patients undergoing radical nephrectomy for renal cell carcinoma. <i>British Journal of Cancer</i> , 2016, 115, 1343-1350.	6.4	27
82	Vitamin-D status and mineral metabolism in two ethnic populations with sarcoidosis. <i>Journal of Investigative Medicine</i> , 2016, 64, 1025-1034.	1.6	15
83	Mass spectrometry of extracellular vesicles. <i>Mass Spectrometry Reviews</i> , 2016, 35, 3-21.	5.4	107
84	Recommendations for the use of tolvaptan in autosomal dominant polycystic kidney disease: a position statement on behalf of the ERA-EDTA Working Groups on Inherited Kidney Disorders and European Renal Best Practice. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, 337-348.	0.7	206
85	NF- κ B Essential Modulator (NEMO) Is Critical for Thyroid Function. <i>Journal of Biological Chemistry</i> , 2016, 291, 5765-5773.	3.4	25
86	Urinary extracellular vesicles as reservoirs of altered proteins during the pathogenesis of polycystic kidney disease. <i>Proteomics - Clinical Applications</i> , 2015, 9, 552-567.	1.6	33
87	Selective Dicer Suppression in the Kidney Alters GSK3 β -Catenin Pathways Promoting a Glomerulocystic Disease. <i>PLoS ONE</i> , 2015, 10, e0119142.	2.5	31
88	Prevention of Nephrotoxicity Induced by Cyclosporine A: Role of Antioxidants. <i>Journal of Cellular Biochemistry</i> , 2015, 116, 364-369.	2.6	36
89	The Protective Effect of Apocynin on Cyclosporine A-Induced Hypertension and Nephrotoxicity in Rats. <i>Journal of Cellular Biochemistry</i> , 2015, 116, 1848-1856.	2.6	33
90	The importance of uromodulin as regulator of salt reabsorption along the thick ascending limb. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 158-160.	0.7	16

#	ARTICLE	IF	CITATIONS
91	A randomized controlled pilot trial of lithium in spinocerebellar ataxia type 2. <i>Journal of Neurology</i> , 2015, 262, 149-153.	3.6	32
92	Impact of the Uremic Milieu on the Osteogenic Potential of Mesenchymal Stem Cells. <i>PLoS ONE</i> , 2015, 10, e0116468.	2.5	31
93	Early targets of lithium in rat kidney inner medullary collecting duct include p38 and ERK1/2. <i>Kidney International</i> , 2014, 86, 757-767.	5.2	44
94	Cardiovascular health in migrants. <i>Journal of Cardiovascular Medicine</i> , 2014, 15, 683-692.	1.5	34
95	Quantitative proteomics reveals novel therapeutic and diagnostic markers in hypertension. <i>BBA Clinical</i> , 2014, 2, 79-87.	4.1	26
96	Rituximab in Steroid-Dependent or Frequently Relapsing Idiopathic Nephrotic Syndrome. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 850-863.	6.1	199
97	Hydrogen sulfide reduces cell adhesion and relevant inflammatory triggering by preventing ADAM17-dependent TNF α activation. <i>Journal of Cellular Biochemistry</i> , 2013, 114, 1536-1548.	2.6	38
98	Genomics and Proteomics: How Long Do We Need to Reach Clinical Results?. <i>Blood Purification</i> , 2013, 36, 7-11.	1.8	5
99	Physiopathology of Potassium Deficiency. , 2013, , 1717-1739.		2
100	A new recombinant MnSOD prevents the Cyclosporine A-induced renal impairment. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 2066-2072.	0.7	31
101	The calcium sensing receptor modulates fluid reabsorption and acid secretion in the proximal tubule. <i>Kidney International</i> , 2013, 84, 277-284.	5.2	44
102	Differential cystine and dibasic amino acid handling after loss of function of the amino acid transporter b ^{0,+} AT (Slc7a9) in mice. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 305, F1645-F1655.	2.7	13
103	Evaluation of cellular plasticity in the collecting duct during recovery from lithium-induced nephrogenic diabetes insipidus. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 305, F919-F929.	2.7	49
104	Regulation of Two Renal Chloride Transporters, AE1 and Pendrin, by Electrolytes and Aldosterone. <i>PLoS ONE</i> , 2013, 8, e55286.	2.5	36
105	Calcium nephrolithiasis, metabolic syndrome and the cardiovascular risk. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 3008-3010.	0.7	21
106	A multiplex quantitative proteomics strategy for protein biomarker studies in urinary exosomes. <i>Kidney International</i> , 2012, 81, 1263-1272.	5.2	130
107	The role of the kidney in salt-sensitive hypertension. <i>Clinical and Experimental Nephrology</i> , 2012, 16, 68-72.	1.6	30
108	The Anion Exchanger Pendrin (SLC26A4) and Renal Acid-base Homeostasis. <i>Cellular Physiology and Biochemistry</i> , 2011, 28, 497-504.	1.6	38

#	ARTICLE	IF	CITATIONS
109	Electrolytes and acidâ€‘base: common fluid and electrolyte disorders. <i>Medicine</i> , 2011, 39, 317-324.	0.4	1
110	Proteomic analysis of peritoneal fluid of patients treated by peritoneal dialysis: effect of glucose concentration. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 1990-1999.	0.7	24
111	SGK3: a novel regulator of renal phosphate transport?. <i>Kidney International</i> , 2011, 80, 13-15.	5.2	10
112	Dehydration: a new modulator of klotho expression. <i>American Journal of Physiology - Renal Physiology</i> , 2011, 301, F743-F744.	2.7	11
113	Genomic and proteomic approaches to renal cell carcinoma. <i>Journal of Nephrology</i> , 2011, 24, 155-164.	2.0	18
114	Metabonomics and population studies: age-related amino acids excretion and inferring networks through the study of urine samples in two Italian isolated populations. <i>Amino Acids</i> , 2010, 38, 65-73.	2.7	18
115	Effects of Hydroxytyrosol on Cyclosporine Nephrotoxicity. , 2010, , 1245-1252.		6
116	Recommendations for Biomarker Identification and Qualification in Clinical Proteomics. <i>Science Translational Medicine</i> , 2010, 2, 46ps42.	12.4	273
117	Hypertension and renal calcium transport. <i>Journal of Nephrology</i> , 2010, 23 Suppl 16, S112-7.	2.0	16
118	Fabry disease: perspectives of urinary proteomics. <i>Journal of Nephrology</i> , 2010, 23 Suppl 16, S199-212.	2.0	2
119	Insulin uptake across the luminal membrane of the rat proximal tubule in vivo and in vitro. <i>American Journal of Physiology - Renal Physiology</i> , 2009, 296, F1227-F1237.	2.7	9
120	Townes-Brocks Syndrome. , 2009, , 2092-2094.		0
121	The Physiology of the Loop of Henle. , 2009, , 139-145.		0
122	Classical and Novel Hormonal Influences on Renal Tubular Transport, and the Emerging Concept of Intracrine Regulation. , 2008, , 979-1003.		0
123	Pendrin in the mouse kidney is primarily regulated by Cl ^{&sup>âˆ’</sup> excretion but also by systemic metabolic acidosis. <i>American Journal of Physiology - Cell Physiology</i>, 2008, 295, C1658-C1667.}	4.6	52
124	Upregulation of apical sodium-chloride cotransporter and basolateral chloride channels is responsible for the maintenance of salt-sensitive hypertension. <i>American Journal of Physiology - Renal Physiology</i> , 2008, 295, F556-F567.	2.7	47
125	Parvalbumin: a key protein in early distal tubule NaCl reabsorption. <i>Nephrology Dialysis Transplantation</i> , 2007, 23, 1109-1111.	0.7	15
126	In vivo effect of the natural antioxidant hydroxytyrosol on cyclosporine nephrotoxicity in rats. <i>Nephrology Dialysis Transplantation</i> , 2007, 23, 1186-1195.	0.7	56

#	ARTICLE	IF	CITATIONS
127	Electrolytes and acidâ€‘base: common fluid and electrolyte disorders. <i>Medicine</i> , 2007, 35, 368-376.	0.4	7
128	Candidate Risk Factors for Cardiovascular Disease in CKD. <i>Seminars in Nephrology</i> , 2006, 26, 1-2.	1.6	1
129	Bartter's and Gitelman's syndromes: their relationship to the actions of loop and thiazide diuretics. <i>Current Opinion in Pharmacology</i> , 2006, 6, 208-213.	3.5	36
130	Reduced intestinal and renal amino acid transport in PDK1 hypomorphic mice. <i>FASEB Journal</i> , 2006, 20, 2214-2222.	0.5	29
131	Altered expression of renal apical plasma membrane Na ⁺ transporters in the early phase of genetic hypertension. <i>American Journal of Physiology - Renal Physiology</i> , 2005, 288, F1173-F1182.	2.7	41
132	Diverse effects of natural antioxidants on cyclosporin cytotoxicity in rat renal tubular cells. <i>Nephrology Dialysis Transplantation</i> , 2005, 20, 1551-1558.	0.7	36
133	Renal tubular acidosis: developments in our understanding of the molecular basis. <i>International Journal of Biochemistry and Cell Biology</i> , 2005, 37, 1151-1161.	2.8	97
134	Channels, Carriers, and Pumps in the Pathogenesis of Sodium-Sensitive Hypertension. <i>Seminars in Nephrology</i> , 2005, 25, 419-424.	1.6	37
135	The effect of oral protein loading on renal acidification in patients with heart failure. <i>Journal of Nephrology</i> , 2005, 18, 294-302.	2.0	0
136	Regulation of CLC-Ka/barttin by the ubiquitin ligase Nedd4-2 and the serum- and glucocorticoid-dependent kinases. <i>Kidney International</i> , 2004, 66, 1918-1925.	5.2	61
137	An Overview of Divalent Cation and Citrate Handling by the Kidney. <i>Nephron Physiology</i> , 2004, 98, p15-p20.	1.2	53
138	Chronic Administration of Bumetanide Upregulates Calbindin D28k mRNA and Protein Abundance in Rat Distal Convolved Tubules. <i>Nephron Physiology</i> , 2004, 97, p16-p22.	1.2	5
139	Renal impairment in patients with inflammatory bowel disease: association with aminosalicylate therapy?. <i>Clinical Nephrology</i> , 2004, 61, 83-89.	0.7	40
140	Risk factors for poor renal prognosis in children with hemolytic uremic syndrome. <i>Pediatric Nephrology</i> , 2003, 18, 1229-1235.	1.7	50
141	Iothalamate measured by capillary electrophoresis is a suitable alternative to radiolabeled inulin in renal micropuncture. <i>Kidney International</i> , 2002, 62, 1068-1074.	5.2	3
142	Bicarbonate reabsorption and NHE-3 expression: Abundance and activity are increased in Henle's loop of remnant rats. <i>Kidney International</i> , 2002, 62, 2126-2135.	5.2	17
143	Bicarbonate transport along the loop of Henle: molecular mechanisms and regulation. <i>Journal of Nephrology</i> , 2002, 15 Suppl 5, S88-96.	2.0	11
144	The Renal Tubular Acidoses. <i>Journal of the Royal Society of Medicine</i> , 2001, 94, 221-225.	2.0	28

#	ARTICLE	IF	CITATIONS
145	Inhibition of Neutral Endopeptidase Potentiates the Effects of Atrial Natriuretic Peptide on Acute Cyclosporin-Induced Nephrotoxicity. <i>Nephron</i> , 2000, 86, 298-305.	1.8	7
146	Effect of Chronic Metabolic Acidosis on Calbindin Expression along the Rat Distal Tubule. <i>Journal of the American Society of Nephrology: JASN</i> , 2000, 11, 203-210.	6.1	23
147	Effects of Thyroid Hormones on Heart and Kidney Functions. <i>Mineral and Electrolyte Metabolism</i> , 1999, 25, 56-64.	1.1	50
148	Conventional and Confocal Epi-Reflection and Fluorescence Microscopy of the Rat Kidney in vivo. <i>Nephron Experimental Nephrology</i> , 1998, 6, 398-408.	2.2	15
149	A decrease in renal medullary tonicity stimulates anion transport in Henle's loop of rat kidneys. <i>American Journal of Physiology - Renal Physiology</i> , 1998, 274, F693-F699.	2.7	4
150	Function and Dysfunction of Renal Transport Molecules: Lessons from Electrophysiology. <i>Kidney and Blood Pressure Research</i> , 1996, 19, 155-159.	2.0	3
151	The Renal Reserve Capacity: Concept and Significance in Health and Renal Disease. <i>Pediatric and Adolescent Medicine</i> , 1994, 5, 193-201.	0.4	0
152	A History of Salt. <i>American Journal of Nephrology</i> , 1994, 14, 426-431.	3.1	43
153	Joseph Jacob Plenck (1735-1807). <i>American Journal of Nephrology</i> , 1994, 14, 377-382.	3.1	9
154	Origins of Nephrology: The 17th Century. <i>American Journal of Nephrology</i> , 1992, 12, 94-101.	3.1	4
155	Renal Handling of Sodium after an Oral Protein Load in Adult Humans. <i>Kidney and Blood Pressure Research</i> , 1992, 15, 41-52.	2.0	10
156	Brain-Gut Peptides and the Renal Hemodynamic Response to an Oral Protein Load: A Study of Gastrin, Bombesin, and Glucagon in Man. <i>Kidney and Blood Pressure Research</i> , 1992, 15, 53-56.	2.0	4
157	Population based data on urinary excretion of calcium, magnesium, oxalate, phosphate and uric acid in children from Cimitile (southern Italy). <i>Pediatric Nephrology</i> , 1992, 6, 149-157.	1.7	77
158	Tubular Function by Lithium Clearance, Plasma Amino Acids and Hormones following a Meat Meal in Childhood. <i>Kidney and Blood Pressure Research</i> , 1991, 14, 63-70.	2.0	16
159	Predicted Creatinine Clearance to Assess Glomerular Filtration Rate in Chronic Renal Disease in Humans. <i>American Journal of Nephrology</i> , 1991, 11, 181-185.	3.1	46
160	The Beneficial Effect of Atrial Natriuretic Peptide on Cyclosporine Nephrotoxicity. <i>American Journal of Hypertension</i> , 1990, 3, 204-210.	2.0	44
161	Atrial Natriuretic Peptide and Cyclosporin Nephrotoxicity. <i>Contributions To Nephrology</i> , 1990, 83, 216-221.	1.1	0
162	Nephrology in the Natural History of Pliny the Elder (23-79 A.D.). <i>American Journal of Nephrology</i> , 1989, 9, 252-260.	3.1	4

#	ARTICLE	IF	CITATIONS
163	Atrial natriuretic peptide has no direct effect on proximal tubule sodium and water reabsorption. Pflugers Archiv European Journal of Physiology, 1989, 415, 336-341.	2.8	8
164	The Effect of Parathyroid Hormone on Cisplatin Nephrotoxicity. Advances in Experimental Medicine and Biology, 1989, 252, 325-329.	1.6	1
165	Beneficial Effects of Atrial Natriuretic Factor on Cisplatin-Induced Acute Renal Failure in the Rat. American Journal of Nephrology, 1987, 7, 228-234.	3.1	23
166	Thyroid hormones and renal transport: Cellular and biochemical aspects. Kidney International, 1987, 32, 443-451.	5.2	37
167	Effects of Hypothyroidism and Hypoparathyroidism on Rat Myocardium: Mechanical and Electrical Alterations. American Journal of the Medical Sciences, 1986, 291, 232-240.	1.1	5
168	Amphotericin B and Amphotericin B methylester: Effect on brush border membrane permeability. Kidney International, 1986, 30, 311-317.	5.2	21
169	Short term effect of low doses of tri-iodothyronine on proximal tubular membrane Na ⁺ K-ATPase and potassium permeability in thyroidectomized rats. Pflugers Archiv European Journal of Physiology, 1985, 403, 90-96.	2.8	40
170	Regulation of volume reabsorption by thyroid hormones in the proximal tubule of rat: Minor role of luminal sodium permeability. Pflugers Archiv European Journal of Physiology, 1985, 403, 97-104.	2.8	13
171	The Use of Micropuncture, Isolated Tubule, and Vesicle Technique in the Study of the Action of Thyroid Hormones on the Proximal Tubule Function. Uremia Investigation, 1985, 9, 151-157.	0.1	5
172	Brush Border and Basal-Lateral Membranes in the Action of Thyroid Hormone on the Proximal Tubule. , 1984, , 358-363.		0
173	Tubular transport processes in proximal tubules of hypothyroid rats. Lack of relationship between thyroidal dependent rise of isotonic fluid reabsorption and Na ⁺ K-ATPase activity. Pflugers Archiv European Journal of Physiology, 1982, 394, 294-301.	2.8	26
174	Tubular transport processes in proximal tubules of hypothyroid rats. Pflugers Archiv European Journal of Physiology, 1980, 384, 117-122.	2.8	24
175	Comparing Schedules of Daily Peritoneal Dialysis. Journal of Dialysis, 1978, 2, 311-324.	0.4	4