Giovanni Gambaro

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/350921/publications.pdf

Version: 2024-02-01

334 papers	13,921 citations	26630 56 h-index	32842 100 g-index
358 all docs	358 docs citations	358 times ranked	19613 citing authors

#	Article	IF	Citations
1	Duration of Follow-up and Timing of Discharge from Imaging Follow-up, in Adult Patients with Urolithiasis After Surgical or Medical Intervention: A Systematic Review and Meta-analysis from the European Association of Urology Guideline Panel on Urolithiasis. European Urology Focus, 2023, 9, 188-198.	3.1	13
2	The challenge of early glomerular filtration rate decline in response to antihypertensive treatment and chronic kidney disease outcomes. Nephrology Dialysis Transplantation, 2022, 37, 222-229.	0.7	1
3	Impact of renal replacement therapies on olfactory ability: results of a cross-sectional case control study. Journal of Nephrology, 2022, 35, 223-232.	2.0	5
4	Urinary metabolic profile and stone composition in kidney stone formers with and without heart disease. Journal of Nephrology, 2022, 35, 851-857.	2.0	8
5	Mixed typical and atypical hemolytic uremic syndrome in a kidney transplant patient. Journal of Nephrology, 2022, 35, 343-346.	2.0	0
6	Cystinuria: an update on pathophysiology, genetics, and clinical management. Pediatric Nephrology, 2022, 37, 1705-1711.	1.7	17
7	Heparanase as active player in endothelial glycocalyx remodeling. Matrix Biology Plus, 2022, 13, 100097.	3.5	10
8	Serum Potassium Disorders Predict Subsequent Kidney Injury: A Retrospective Observational Cohort Study of Hospitalized Patients. Kidney and Blood Pressure Research, 2022, 47, 270-276.	2.0	2
9	Impact of the new, race-free CKD-EPI equation on prevalence and clinical outcomes of CKD in northeastern Italy: the INCIPE study. Journal of Nephrology, 2022, 35, 1767-1769.	2.0	5
10	Modulation of miR-204 Expression during Chondrogenesis. International Journal of Molecular Sciences, 2022, 23, 2130.	4.1	6
11	Colocalization analysis of pancreas eQTLs with risk loci from alcoholic and novel non-alcoholic chronic pancreatitis GWAS suggests potential disease causing mechanisms. Pancreatology, 2022, 22, 449-456.	1.1	3
12	The relationship between uremic toxins and symptoms in older men and women with advanced chronic kidney disease. CKJ: Clinical Kidney Journal, 2022, 15, 798-807.	2.9	5
13	Associations between depressive symptoms and disease progression in older patients with chronic kidney disease: results of the EQUAL study. CKJ: Clinical Kidney Journal, 2022, 15, 786-797.	2.9	4
14	Relationship between aortic calcifications and DXA and Radiofrequency Echographic Multi-Spectrometry (REMS) acquisitions. Journal of Clinical Densitometry, 2022, 25, 278-279.	1.2	0
15	Artificial intelligence applications for pre-implantation kidney biopsy pathology practice: a systematic review. Journal of Nephrology, 2022, 35, 1801-1808.	2.0	26
16	Fibrosis of Peritoneal Membrane as Target of New Therapies in Peritoneal Dialysis. International Journal of Molecular Sciences, 2022, 23, 4831.	4.1	18
17	MO452: The Protecting Role of Renin-Angiotensin System Inhibitors on Renal Function and All-Cause Mortality in Patients With Heart Failure Supported by Left Ventricular Assist Devices: Analysis From the Intermacs Registry. Nephrology Dialysis Transplantation, 2022, 37, .	0.7	0
18	Validation of a Classification Algorithm for Chronic Kidney Disease Based on Health Information Systems. Journal of Clinical Medicine, 2022, 11, 2711.	2.4	1

#	Article	IF	Citations
19	Practice patterns of kidney stone management across European and non-European centers: an in-depth investigation from the European Renal Stone Network (ERSN). Journal of Nephrology, 2021, 34, 1337-1346.	2.0	5
20	Effect of water composition and timing of ingestion on urinary lithogenic profile in healthy volunteers: a randomized crossover trial. Journal of Nephrology, 2021, 34, 875-881.	2.0	5
21	Serum sodium variability and acute kidney injury: a retrospective observational cohort study on a hospitalized population. Internal and Emergency Medicine, 2021, 16, 617-624.	2.0	11
22	mHealth-based experience sampling method to identify fatigue in the context of daily life in haemodialysis patients. CKJ: Clinical Kidney Journal, 2021, 14, 245-254.	2.9	9
23	Urine and stone analysis for the investigation of the renal stone former: a consensus conference. Urolithiasis, 2021, 49, 1-16.	2.0	43
24	Comparison of Supersaturation Outputs from Different Programs and Their Application in Testing Correspondence with Kidney Stone Composition. Journal of Endourology, 2021, 35, 687-694.	2.1	2
25	Seasonality of acute kidney injury in a tertiary hospital academic center: an observational cohort study. Environmental Health, 2021, 20, 8.	4.0	8
26	Sulodexide for Diabetic-Induced Disabilities: A Systematic Review and Meta-Analysis. Advances in Therapy, 2021, 38, 1483-1513.	2.9	18
27	Common Variants Associated to Type 2 Diabetes in the Italian Population. Open Journal of Endocrine and Metabolic Diseases, 2021, 11, 24-42.	0.2	1
28	Endothelial Glycocalyx as a Regulator of Fibrotic Processes. International Journal of Molecular Sciences, 2021, 22, 2996.	4.1	14
29	Distal renal tubular acidosis: a systematic approach from diagnosis to treatment. Journal of Nephrology, 2021, 34, 2073-2083.	2.0	20
30	Discovered cancers at postmortem donor examination: A starting point for quality improvement of donor assessment. Transplantation Reviews, 2021, 35, 100608.	2.9	6
31	Sphingomyelin and Medullary Sponge Kidney Disease: A Biological Link Identified by Omics Approach. Frontiers in Medicine, 2021, 8, 671798.	2.6	1
32	Biological Effects of XyloCore, a Glucose Sparing PD Solution, on Mesothelial Cells: Focus on Mesothelial-Mesenchymal Transition, Inflammation and Angiogenesis. Nutrients, 2021, 13, 2282.	4.1	10
33	How to Improve the Biocompatibility of Peritoneal Dialysis Solutions (without Jeopardizing the) Tj ETQq1 1 0.784314 rgBT /Overlock	4.1	16
34	The Role of Diet in Bone and Mineral Metabolism and Secondary Hyperparathyroidism. Nutrients, 2021, 13, 2328.	4.1	11
35	Serum potassium variability is associated with increased mortality in a large cohort of hospitalized patients. Nephrology Dialysis Transplantation, 2021, , .	0.7	2
36	Atypical hemolytic uremic syndrome: Unique clinical presentation linked to rare CFHR5 mutation. EJHaem, 2021, 2, 838-841.	1.0	1

#	Article	IF	Citations
37	Hypomethylation of NLRP3 gene promoter discriminates glucocorticoidâ€resistant from glucocorticoidâ€sensitive idiopathic nephrotic syndrome patients. Clinical and Translational Science, 2021, 14, 964-975.	3.1	13
38	Results of a Gene Panel Approach in a Cohort of Patients with Incomplete Distal Renal Tubular Acidosis and Nephrolithiasis. Kidney and Blood Pressure Research, 2021, 46, 469-474.	2.0	4
39	Advantages of Using a Web-based Digital Platform for Kidney Preimplantation Biopsies. Journal of Pathology Informatics, 2021, 12, 41.	1.7	14
40	Calcium and Vitamin D Supplementation and Their Association with Kidney Stone Disease: A Narrative Review. Nutrients, 2021, 13, 4363.	4.1	24
41	Early Small Creatinine Shift Predicts Contrast-Induced Acute Kidney Injury and Persistent Renal Damage after Percutaneous Coronary Procedures. Cardiovascular Revascularization Medicine, 2020, 21, 305-311.	0.8	7
42	Serum interleukin-6 and endotoxin levels and their relationship with fatigue and depressive symptoms in patients on chronic haemodialysis. Cytokine, 2020, 125, 154823.	3.2	22
43	Hyperchloremia and acute kidney injury: a retrospective observational cohort study on a general mixed medical-surgical not ICU-hospitalized population. Internal and Emergency Medicine, 2020, 15, 273-280.	2.0	13
44	Role of heparanase in tumor progression: Molecular aspects and therapeutic options. Seminars in Cancer Biology, 2020, 62, 86-98.	9.6	64
45	Pre-implantation kidney biopsy: value of the expertise in determining histological score and comparison with the whole organ on a series of discarded kidneys. Journal of Nephrology, 2020, 33, 167-176.	2.0	34
46	Unraveling Fatigue in Hemodialysis Patients: Comparing Retrospective Reports to Real-Time Assessments With an mHealth Experienced Sampling Method. Journal of Pain and Symptom Management, 2020, 60, 1100-1108.e2.	1.2	3
47	Peridialytic serum cytokine levels and their relationship with postdialysis fatigue and recovery in patients on chronic haemodialysis â€“ A preliminary study. Cytokine, 2020, 135, 155223.	3.2	10
48	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. Nature Genetics, 2020, 52, 1314-1332.	21.4	91
49	Daily physical activity in patients on chronic haemodialysis and its relation with fatigue and depressive symptoms. International Urology and Nephrology, 2020, 52, 1959-1967.	1.4	3
50	MO006INFLAMMASOME ACTIVATOR NLRP3 HYPOMETHYLATION IS ASSOCIATED WITH GLUCOCORTICOID RESISTANCE IN PATIENTS WITH IDIOPATHIC NEPHROTIC SYNDROME. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	0
51	TO008COMPARATIVE TRANSCRIPTOME AND CO-EXPRESSION NETWORK ANALYSIS REVEALED A POTENTIAL ROLE OF C1QB AND INTERFERON TYPE 1 PATHWAY IN CIRCULATING IMMUNE CELLS OF KIDNEY TRANSPLANTS PATIENTS WITH CHRONIC ANTIBODY MEDIATED REJECTION. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	0
52	P0058THE ROLE OF GENETICS IN INCOMPLETE DISTAL RENAL TUBULAR ACIDOSIS IN NEPHROLITHIASIS. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	1
53	Nothing will ever be as before. Reflections on the COVID-19 epidemics by nephrologists in eleven countries. Journal of Nephrology, 2020, 33, 633-637.	2.0	4
54	Donor-transmitted cancer in kidney transplant recipients: a systematic review. Journal of Nephrology, 2020, 33, 1321-1332.	2.0	37

#	Article	IF	Citations
55	Risk of Kidney Stones: Influence of Dietary Factors, Dietary Patterns, and Vegetarianâ€“Vegan Diets. Nutrients, 2020, 12, 779.	4.1	102
56	Kidney allograft fibrosis: what we learned from latest translational research studies. Journal of Nephrology, 2020, 33, 1201-1211.	2.0	14
57	Editorial of Special Issue â€œRare Kidney Diseases: New Translational Research Approach to Improve Diagnosis and Therapyâ€• International Journal of Molecular Sciences, 2020, 21, 4244.	4.1	0
58	Research, friendship, the joy of writing and the editorship of Journal of Nephrology. Journal of Nephrology, 2020, 33, 621-624.	2.0	0
59	Urinary supersaturation on fractioned urine collections: which urine sample can explain better the variability observed on 24-h urine? A proof-of-concept study. Urolithiasis, 2020, 48, 403-408.	2.0	3
60	Prevalence of chronic kidney disease in the Lazio region, Italy: a classification algorithm based on health information systems. BMC Nephrology, 2020, 21, 23.	1.8	4
61	Mediterranean diet adherence and risk of incident kidney stones. American Journal of Clinical Nutrition, 2020, 111, 1100-1106.	4.7	25
62	Impact of Heparanse on Organ Fibrosis. Advances in Experimental Medicine and Biology, 2020, 1221, 669-684.	1.6	10
63	Sodium Fluctuations and Mortality in a General Hospitalized Population. Kidney and Blood Pressure Research, 2019, 44, 604-614.	2.0	20
64	Living Kidney Donation in a Type 1 Dentâ€™s Disease Patient from His Mother. Kidney and Blood Pressure Research, 2019, 44, 1306-1312.	2.0	2
65	CKD: A Call for an Age-Adapted Definition. Journal of the American Society of Nephrology: JASN, 2019, 30, 1785-1805.	6.1	198
66	Association Between Renal Function and Troponin T Over Time in Stable Chronic Kidney Disease Patients. Journal of the American Heart Association, 2019, 8, e013091.	3.7	37
67	Proteomic Analysis of Urinary Extracellular Vesicles Reveals a Role for the Complement System in Medullary Sponge Kidney Disease. International Journal of Molecular Sciences, 2019, 20, 5517.	4.1	15
68	Economic Evaluation of Ferric Carboxymaltose for the Management of Hemodialysis Patients with Iron Deficiency Anemia in Italy. Advances in Therapy, 2019, 36, 3253-3264.	2.9	11
69	Antibiotic Use and Risk of Incident Kidney Stones in Female Nurses. American Journal of Kidney Diseases, 2019, 74, 736-741.	1.9	38
70	Comparative transcriptome analysis of peripheral blood mononuclear cells in renal transplant recipients in everolimus- and tacrolimus-based immunosuppressive therapy. European Journal of Pharmacology, 2019, 859, 172494.	3.5	4
71	Which Diet for Calcium Stone Patients: A Real-World Approach to Preventive Care. Nutrients, 2019, 11, 1182.	4.1	33
72	Summary of the International Conference on Onco-Nephrology: an emerging field in medicine. Kidney International, 2019, 96, 555-567.	5.2	47

#	Article	IF	Citations
73	Stone composition and vascular calcifications in patients with nephrolithiasis. Journal of Nephrology, 2019, 32, 589-594.	2.0	16
74	Associations Between Attention-Deficit/Hyperactivity Disorder and Various Eating Disorders: A Swedish Nationwide Population Study Using Multiple Genetically Informative Approaches. Biological Psychiatry, 2019, 86, 577-586.	1.3	43
75	Proteomic Analysis of Urinary Microvesicles and Exosomes in Medullary Sponge Kidney Disease and Autosomal Dominant Polycystic Kidney Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 834-843.	4.5	38
76	A preliminary survey of practice patterns across several European kidney stone centers and a call for action in developing shared practice. Urolithiasis, 2019, 47, 219-224.	2.0	8
77	C5 Convertase Blockade in Membranoproliferative Glomerulonephritis: A Single-Arm Clinical Trial. American Journal of Kidney Diseases, 2019, 74, 224-238.	1.9	45
78	Treatment and long-term outcome in primary distal renal tubular acidosis. Nephrology Dialysis Transplantation, 2019, 34, 981-991.	0.7	75
79	Exploring the Diurnal Course of Fatigue in Patients on Hemodialysis Treatment and Its Relation With Depressive Symptoms and Classical Conditioning. Journal of Pain and Symptom Management, 2019, 57, 890-898.e4.	1.2	15
80	Effects of Antirejection Drugs on Innate Immune Cells After Kidney Transplantation. Frontiers in Immunology, 2019, 10, 2978.	4.8	32
81	How safe are organs from deceased donors with neoplasia? The results of the Italian Transplantation Network. Journal of Nephrology, 2019, 32, 323-330.	2.0	18
82	Recurrent kidney stones in a family with a mitochondrial disorder due to the m.3243A>G mutation. Urolithiasis, 2019, 47, 489-492.	2.0	4
83	Living kidney donation from people at risk of nephrolithiasis, with a focus on the genetic forms. Urolithiasis, 2019, 47, 115-123.	2.0	6
84	In vitro effects of interleukin (IL)-1 beta inhibition on the epithelial-to-mesenchymal transition (EMT) of renal tubular and hepatic stellate cells. Journal of Translational Medicine, 2019, 17, 12.	4.4	57
85	Empirical therapy or precision medicine for kidney stone formers in the â€˜omicsâ€™ era?. Urolithiasis, 2019, 47, 1-3.	2.0	5
86	Esame fisico, chimico e morfologico delle urine: raccomandazioni per la fase postanalitica del Gruppo Interdisciplinare Laboratorio e Clinica Apparato Urinario (GIAU). Rivista Italiana Della Medicina Di Laboratorio, 2019, 15, .	0.4	3
87	A combination of infrared spectroscopy and morphological analysis allows successfully identifying rare crystals and atypical urinary stones. Annali Dell'Istituto Superiore Di Sanita, 2019, 55, 205-208.	0.4	3
88	Chlorthalidone vs. potassium citrate in a model of hypercalciuria: differential effects on stone and bone. Annals of Translational Medicine, 2019, 7, S219-S219.	1.7	0
89	Chronic pain in medullary sponge kidney: a rare and never described clinical presentation. Journal of Nephrology, 2018, 31, 537-542.	2.0	6
90	Defective activation of the MAPK/ERK pathway, leading to PARP1 and DNMT1 dysregulation, is a common defect in IgA nephropathy and Henoch-SchÃ¶nlein purpura. Journal of Nephrology, 2018, 31, 731-741.	2.0	7

#	Article	IF	Citations
91	Metabolic syndrome and uric acid nephrolithiasis: insulin resistance in focus. Metabolism: Clinical and Experimental, 2018, 83, 225-233.	3.4	73
92	In memory of Professor Loris Borghi (1949â€“2018). Urolithiasis, 2018, 46, 221-222.	2.0	0
93	Contrast-enhanced ultrasonography in chronic glomerulonephritides: correlation with histological parameters of disease activity. Journal of Ultrasound, 2018, 21, 81-87.	1.3	3
94	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. Nature Genetics, 2018, 50, 559-571.	21.4	356
95	A STARD-compliant prediction model for diagnosing thrombotic microangiopathies. Journal of Nephrology, 2018, 31, 405-410.	2.0	1
96	Intake of Trace Metals and the Risk of Incident Kidney Stones. Journal of Urology, 2018, 199, 1534-1539.	0.4	20
97	Negative effect of vitamin D on kidney function: a Mendelian randomization study. Nephrology Dialysis Transplantation, 2018, 33, 2139-2145.	0.7	18
98	A rapid screening of a recurrent CYP24A1 pathogenic variant opens the way to molecular testing for Idiopathic Infantile Hypercalcemia (IIH). Clinica Chimica Acta, 2018, 482, 8-13.	1.1	9
99	Vitamin B6 intake and the risk of incident kidney stones. Urolithiasis, 2018, 46, 265-270.	2.0	25
100	Genome-wide association study identifies inversion in the CTRB1-CTRB2 locus to modify risk for alcoholic and non-alcoholic chronic pancreatitis. Gut, 2018, 67, 1855-1863.	12.1	97
101	Heparanase regulates the M1 polarization of renal macrophages and their crosstalk with renal epithelial tubular cells after ischemia/reperfusion injury. FASEB Journal, 2018, 32, 742-756.	0.5	38
102	Investigation of common, low-frequency and rare genome-wide variation in anorexia nervosa. Molecular Psychiatry, 2018, 23, 1169-1180.	7.9	32
103	Inhibition of heparanase protects against chronic kidney dysfunction following ischemia/reperfusion injury. Oncotarget, 2018, 9, 36185-36201.	1.8	20
104	Heparanase: A Multitasking Protein Involved in Extracellular Matrix (ECM) Remodeling and Intracellular Events. Cells, 2018, 7, 236.	4.1	67
105	Changes in renal papillary density after hydration therapy in calcium stone formers. BMC Urology, 2018, 18, 101.	1.4	7
106	DUET: A Phase 2 Study Evaluating the Efficacy and Safety of Sparsentan in Patients with FSGS. Journal of the American Society of Nephrology: JASN, 2018, 29, 2745-2754.	6.1	128
107	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. American Journal of Human Genetics, 2018, 103, 691-706.	6.2	326
108	Nutritional treatment of advanced CKD: twenty consensus statements. Journal of Nephrology, 2018, 31, 457-473.	2.0	95

#	Article	IF	Citations
109	Defining metabolic activity of nephrolithiasis â€“ Appropriate evaluation and follow-up of stone formers. Asian Journal of Urology, 2018, 5, 235-242.	1.2	18
110	Improvement of Urinary Stones Analysis Combining Morphological Analysis and Infrared Spectroscopy. Journal of Chemistry, 2018, 2018, 1-7.	1.9	7
111	Shock-wave lithotripsy or ureterorenoscopy for renal stones?. CKJ: Clinical Kidney Journal, 2018, 11, 362-363.	2.9	1
112	Short-Term Changes in Urinary Relative Supersaturation Predict Recurrence of Kidney Stones: A Tool to Guide Preventive Measures in Urolithiasis. Journal of Urology, 2018, 200, 1082-1087.	0.4	32
113	Use of Intravenous Immunoglobulin Therapy at Unconventional Doses in Refractory Fulminant Systemic Lupus Erythematosus. European Journal of Case Reports in Internal Medicine, 2018, 5, 1.	0.4	3
114	Risk of recurrence of idiopathic calcium kidney stones: analysis of data from the literature. Journal of Nephrology, 2017, 30, 227-233.	2.0	79
115	Evidence for three genetic loci involved in both anorexia nervosa risk and variation of body mass index. Molecular Psychiatry, 2017, 22, 192-201.	7.9	63
116	Specific heparanase inhibition reverses glucose-induced mesothelial-to-mesenchymal transition. Nephrology Dialysis Transplantation, 2017, 32, gfw403.	0.7	22
117	Correction: Kidney stones. Nature Reviews Disease Primers, 2017, 3, 17001.	30.5	27
118	Significant Locus and Metabolic Genetic Correlations Revealed in Genome-Wide Association Study of Anorexia Nervosa. American Journal of Psychiatry, 2017, 174, 850-858.	7.2	410
119	Tubular and genetic disorders associated with kidney stones. Urolithiasis, 2017, 45, 127-137.	2.0	19
120	Proteomic-based research strategy identified laminin subunit alpha 2 as a potential urinary-specific biomarker for the medullary sponge kidney disease. Kidney International, 2017, 91, 459-468.	5.2	22
121	Whole-Genome Sequencing Coupled to Imputation Discovers Genetic Signals for Anthropometric Traits. American Journal of Human Genetics, 2017, 100, 865-884.	6.2	131
122	Survey on advance care planning of Italian outpatients on chronic haemodialysis. BMJ Supportive and Palliative Care, 2017, 7, 419-422.	1.6	5
123	Dietary and Lifestyle Risk Factors Associated with Incident Kidney Stones in Men and Women. Journal of Urology, 2017, 198, 858-863.	0.4	127
124	The Risk of Chronic Kidney Disease Associated with Urolithiasis and its Urological Treatments: A Review. Journal of Urology, 2017, 198, 268-273.	0.4	78
125	Kidney stones diseases and glycaemic statuses: focus on the latest clinical evidences. Urolithiasis, 2017, 45, 457-460.	2.0	18
126	SOS2 and ACP1 Loci Identified through Large-Scale Exome Chip Analysis Regulate Kidney Development and Function. Journal of the American Society of Nephrology: JASN, 2017, 28, 981-994.	6.1	39

#	Article	IF	Citations
127	Vitamin D deficiency is prevalent among idiopathic stone formers, but does correction pose any risk?. Urolithiasis, 2017, 45, 535-543.	2.0	26
128	New Blood Pressureâ€“Associated Loci Identified in Meta-Analyses of 475â€‰000 Individuals. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	48
129	SO011HEPARANASE REGULATES RENAL MACROPHAGE INFILTRATION AND M1 POLARIZATION AFTER ISCHEMIA/REPERFUSION INJURY. Nephrology Dialysis Transplantation, 2017, 32, iii6-iii6.	0.7	4
130	Recommendations for the inclusion of Fabry disease as a rare febrile condition in existing algorithms for fever of unknown origin. Internal and Emergency Medicine, 2017, 12, 1059-1067.	2.0	7
131	Neutrophil gelatinase-associated lipocalin (NGAL) value changes before and after shock wave lithotripsy. Urolithiasis, 2017, 45, 347-351.	2.0	5
132	Vitamin D Intake and the Risk of Incident Kidney Stones. Journal of Urology, 2017, 197, 405-410.	0.4	48
133	New non-renal congenital disorders associated with medullary sponge kidney (MSK) support the pathogenic role of GDNF and point to the diagnosis of MSK in recurrent stone formers. Urolithiasis, 2017, 45, 359-362.	2.0	10
134	A novel CYP24A1 genotype associated to a clinical picture of hypercalcemia, nephrolithiasis and low bone mass. Urolithiasis, 2017, 45, 291-294.	2.0	25
135	Involvement of heparanase in the pathogenesis of acute kidney injury: nephroprotective effect of PG545. Oncotarget, 2017, 8, 34191-34204.	1.8	32
136	Recent advances in managing and understanding nephrolithiasis/nephrocalcinosis. F1000Research, 2016, 5, 695.	1.6	16
137	Everolimus-induced epithelial to mesenchymal transition (EMT) in bronchial/pulmonary cells: when the dosage does matter in transplantation. Journal of Nephrology, 2016, 29, 881-891.	2.0	23
138	Characterization of the Protein Components of Matrix Stones Sheds Light on S100-A8 and S100-A9 Relevance in the Inflammatory Pathogenesis of These Rare Renal Calculi. Journal of Urology, 2016, 196, 911-918.	0.4	14
139	Discovery and refinement of genetic loci associated with cardiometabolic risk using dense imputation maps. Nature Genetics, 2016, 48, 1303-1312.	21.4	66
140	New semiquantitative ultrasonographic score for peripheral arterial disease assessment and its association with cardiovascular risk factors. Hypertension Research, 2016, 39, 868-873.	2.7	16
141	Heparanase: another renal player controlled by vitamin D. Journal of Pathology, 2016, 238, 7-9.	4.5	4
142	Dietary Protein and Potassium, Dietâ€“Dependent Net Acid Load, and Risk of Incident Kidney Stones. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 1834-1844.	4.5	95
143	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. Nature Genetics, 2016, 48, 1151-1161.	21.4	261
144	Metabolic diagnosis and medical prevention of calcium nephrolithiasis and its systemic manifestations: a consensus statement. Journal of Nephrology, 2016, 29, 715-734.	2.0	122

#	Article	IF	Citations
145	Kidney stones. Nature Reviews Disease Primers, 2016, 2, 16008.	30.5	528
146	A Delphi consensus panel on nutritional therapy in chronic kidney disease. Journal of Nephrology, 2016, 29, 593-602.	2.0	20
147	Genome-wide Association Studies Identify Genetic Loci Associated With Albuminuria in Diabetes. Diabetes, 2016, 65, 803-817.	0.6	131
148	Methodology used in studies reporting chronic kidney disease prevalence: a systematic literature review. Nephrology Dialysis Transplantation, 2016, 31, 680-680.	0.7	6
149	Role of Osteogenesis in the Formation of <scp>R</scp>andall's Plaques. Anatomical Record, 2016, 299, 5-7.	1.4	16
150	Idiopathic Calcium Nephrolithiasis and Hypovitaminosis D: A Case-control Study. Urology, 2016, 87, 40-45.	1.0	25
151	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. Nature Communications, 2016, 7, 10023.	12.8	412
152	CKD Prevalence Varies across the European General Population. Journal of the American Society of Nephrology: JASN, 2016, 27, 2135-2147.	6.1	406
153	Total, Dietary, and Supplemental Vitamin C Intake and Risk ofÂIncident Kidney Stones. American Journal of Kidney Diseases, 2016, 67, 400-407.	1.9	125
154	Heparanase: A Potential New Factor Involved in the Renal Epithelial Mesenchymal Transition (EMT) Induced by Ischemia/Reperfusion (I/R) Injury. PLoS ONE, 2016, 11, e0160074.	2.5	47
155	Spontaneous calcification process in primary renal cells from a medullary sponge kidney patient harbouring a <scp>GDNF</scp> mutation. Journal of Cellular and Molecular Medicine, 2015, 19, 889-902.	3.6	21
156	Dietary treatment of urinary risk factors for renal stone formation. A review of CLU Working Group. Archivio Italiano Di Urologia Andrologia, 2015, 87, 105.	0.8	135
157	Impact of heparanase on renal fibrosis. Journal of Translational Medicine, 2015, 13, 181.	4.4	41
158	The relationship between calcium kidney stones, arterial stiffness and bone density: unraveling the stone-bone-vessel liaison. Journal of Nephrology, 2015, 28, 549-555.	2.0	35
159	Physical Activity, Energy Intake and the Risk of Incident Kidney Stones. Journal of Urology, 2015, 193, 864-868.	0.4	40
160	Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes susceptibility. Nature Communications, 2015, 6, 5897.	12.8	173
161	Predictive model for delayed graft function based on easily available pre-renal transplant variables. Internal and Emergency Medicine, 2015, 10, 135-141.	2.0	31
162	Randallâ€™s plaques, plugs and the clinical workup of the renal stone patient. Urolithiasis, 2015, 43, 59-61.	2.0	4

#	Article	IF	Citations
163	Methodology used in studies reporting chronic kidney disease prevalence: a systematic literature review. Nephrology Dialysis Transplantation, 2015, 30, iv6-iv16.	0.7	69
164	Directional dominance on stature and cognition inÂdiverse human populations. Nature, 2015, 523, 459-462.	27.8	173
165	Acyclovir-related kidney injury during alemtuzumab infusion. Journal of Neurology, 2015, 262, 1772-1774.	3.6	2
166	Sulodexide alone or in combination with low doses of everolimus inhibits the hypoxia-mediated epithelial to mesenchymal transition in human renal proximal tubular cells. Journal of Nephrology, 2015, 28, 431-440.	2.0	12
167	Improved imputation of low-frequency and rare variants using the UK10K haplotype reference panel. Nature Communications, 2015, 6, 8111.	12.8	300
168	Recent data concerning heparanase: focus on fibrosis, inflammation and cancer. Biomolecular Concepts, 2015, 6, 415-421.	2.2	33
169	A London experience 1995-2012: demographic, dietary and biochemical characteristics of a large adult cohort of patients with renal stone disease. QJM - Monthly Journal of the Association of Physicians, 2015, 108, 561-568.	0.5	16
170	Modulation of Genetic Associations with Serum Urate Levels by Body-Mass-Index in Humans. PLoS ONE, 2015, 10, e0119752.	2.5	64
171	Peritoneal Ultrafiltration in Refractory Heart Failure: A Cohort Study. Peritoneal Dialysis International, 2014, 34, 64-70.	2.3	58
172	FT-IR Analysis of Urinary Stones: A Helpful Tool for Clinician Comparison with the Chemical Spot Test. Disease Markers, 2014, 2014, 1-5.	1.3	26
173	Caffeine intake and the risk of kidney stones. American Journal of Clinical Nutrition, 2014, 100, 1596-1603.	4.7	63
174	Sulodexide and glycosaminoglycans in the progression of renal disease. Nephrology Dialysis Transplantation, 2014, 29, i74-i79.	0.7	23
175	A rare variant in APOC3 is associated with plasma triglyceride and VLDL levels in Europeans. Nature Communications, 2014, 5, 4871.	12.8	62
176	Heparanase is a key player in renal fibrosis by regulating TGF-Î² expression and activity. Biochimica Et Biophysica Acta - Molecular Cell Research, 2014, 1843, 2122-2128.	4.1	60
177	Dialysis-related transcriptomic profiling: The pivotal role of heparanase. Experimental Biology and Medicine, 2014, 239, 52-64.	2.4	12
178	A genome-wide association study of anorexia nervosa. Molecular Psychiatry, 2014, 19, 1085-1094.	7.9	282
179	mTOR inhibitors and renal allograft: Yin and Yang. Journal of Nephrology, 2014, 27, 495-506.	2.0	23
180	Heparanase as a Target in Cancer Therapy. Current Cancer Drug Targets, 2014, 14, 286-293.	1.6	31

#	Article	IF	Citations
181	History of Kidney Stones and the Risk of Coronary Heart Disease. JAMA - Journal of the American Medical Association, 2013, 310, 408.	7.4	176
182	Small effective population size and genetic homogeneity in the Val Borbera isolate. European Journal of Human Genetics, 2013, 21, 89-94.	2.8	32
183	Decreased Transcriptional Activity ofCalcium-sensing receptorGene Promoter 1 Is Associated With Calcium Nephrolithiasis. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 3839-3847.	3.6	49
184	Everolimus-induced epithelial to mesenchymal transition in immortalized human renal proximal tubular epithelial cells: key role of heparanase. Journal of Translational Medicine, 2013, 11, 292.	4.4	24
185	Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. Nature Genetics, 2013, 45, 145-154.	21.4	675
186	Percutaneous renal sympathetic nerve ablation for loin pain haematuria syndrome. Nephrology Dialysis Transplantation, 2013, 28, 2393-2395.	0.7	23
187	Medullary sponge kidney: state of the art. Nephrology Dialysis Transplantation, 2013, 28, 1111-1119.	0.7	59
188	Familial clustering of medullary sponge kidney is autosomal dominant with reduced penetrance and variable expressivity. Kidney International, 2013, 83, 272-277.	5.2	35
189	Soda and Other Beverages and the Risk of Kidney Stones. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 1389-1395.	4.5	193
190	Medullary sponge kidney. Current Opinion in Nephrology and Hypertension, 2013, 22, 421-426.	2.0	30
191	When to suspect a genetic disorder in a patient with renal stones, and why. Nephrology Dialysis Transplantation, 2013, 28, 811-820.	0.7	40
192	Peritoneal ultrafiltration in patients with advanced decompensated heart failure. Journal of Nephrology, 2013, 26 Suppl 21, 159-76.	2.0	5
193	Regarding â€˜Early postoperative serum cystatin C predicts severe acute kidney injury following pediatric cardiac surgeryâ€™. Kidney International, 2012, 81, 598.	5.2	1
194	Ischemic preconditioning and the risk of acute kidney injury. Kidney International, 2012, 82, 243.	5.2	2
195	Comparison of Serum Creatinine and Cystatin C for Early Diagnosis of Contrast-Induced Nephropathy after Coronary Angiography and Interventions. Clinical Chemistry, 2012, 58, 458-464.	3.2	50
196	Age dependence of within-subject biological variation of nine common clinical chemistry analytes. Clinical Chemistry and Laboratory Medicine, 2012, 50, 841-4.	2.3	16
197	Heparanase and Syndecan-1 Interplay Orchestrates Fibroblast Growth Factor-2-induced Epithelial-Mesenchymal Transition in Renal Tubular Cells. Journal of Biological Chemistry, 2012, 287, 1478-1488.	3.4	88
198	Calcium nephrolithiasis, metabolic syndrome and the cardiovascular risk. Nephrology Dialysis Transplantation, 2012, 27, 3008-3010.	0.7	21

#	Article	IF	Citations
199	High chronic nephropathy detection yield in CKD subjects identified by the combination of albuminuria and estimated GFR. Nephrology Dialysis Transplantation, 2012, 27, 746-751.	0.7	5
200	Oxidation of Met1606 in von Willebrand factor is a risk factor for thrombotic and septic complications in chronic renal failure. Biochemical Journal, 2012, 442, 423-432.	3.7	18
201	Prevalence of renal stones in an Italian urban population: a general practice-based study. Urological Research, 2012, 40, 517-522.	1.5	59
202	Re: McPhail et al.: Nephrolithiasis in Medullary Sponge Kidney: Evaluation of Clinical and Metabolic Features. (Urology 2012;79:277-281). Urology, 2012, 80, 1395-1396.	1.0	1
203	A new mechanism of action of sulodexide in diabetic nephropathy: inhibits heparanase-1 and prevents FGF-2-induced renal epithelial-mesenchymal transition. Journal of Translational Medicine, 2012, 10, 213.	4.4	60
204	Discounting the Efficacy of Sulodexide in Diabetic Nephropathy Is Premature. American Journal of Kidney Diseases, 2012, 60, 169-170.	1.9	12
205	Temporal trend of cadmium exposure in the United States population suggests gender specificities. Internal Medicine Journal, 2012, 42, 691-697.	0.8	17
206	Dietary habits in women with recurrent idiopathic calcium nephrolithiasis. Journal of Translational Medicine, 2012, 10, 63.	4.4	38
207	The Genetics of Kidney Stones. , 2012, , 141-149.		0
208	Cadmium Exposure and Kidney Stone Formation in the General Populationâ€"An Analysis of the National Health and Nutrition Examination Survey III Data. Journal of Endourology, 2011, 25, 875-880.	2.1	32
209	Age- and sex-tailored serum phosphate thresholds do not improve cardiovascular risk estimation in CKD. Journal of Nephrology, 2011, 24, 446-452.	2.0	1
210	Regulation of heparanase by albumin and advanced glycation end products in proximal tubular cells. Biochimica Et Biophysica Acta - Molecular Cell Research, 2011, 1813, 1475-1482.	4.1	43
211	Metabolic Syndrome, Cardiovascular Disease, and Risk for Chronic Kidney Disease in an Italian Cohort: Analysis of the INCIPE Study. Metabolic Syndrome and Related Disorders, 2011, 9, 381-388.	1.3	14
212	Ayurvedic medicine and NADPH oxidase: a possible approach to the prevention of ESRD in hyperoxaluria. Nephrology Dialysis Transplantation, 2011, 26, 1759-1761.	0.7	3
213	Percutaneous and Transureteral Biopsies of Renal Papillae: Safe and Appropriate Procedures for In Vivo Histologic Analysis in Stone Formers. Journal of Endourology, 2011, 25, 25-30.	2.1	7
214	Inhibitory effects of glycosaminoglycans on basal and stimulated transforming growth factor-Â1 expression in mesangial cells: biochemical and structural considerations. Glycobiology, 2011, 21, 1029-1037.	2.5	4
215	Metabolic and toxicological considerations for diuretic therapy in patients with acute heart failure. Expert Opinion on Drug Metabolism and Toxicology, 2011, 7, 1049-1063.	3.3	12
216	Letter by Ribichini et al Regarding Article, â€œCystatin C and Contrast-Induced Acute Kidney Injuryâ€. Circulation, 2011, 123, e225; author reply e226.	1.6	1

#	Article	IF	Citations
217	Low level exposure to cadmium increases the risk of chronic kidney disease: analysis of the NHANES 1999-2006. BMC Public Health, 2010, 10, 304.	2.9	178
218	Nephroprotective action of glycosaminoglycans: why the pharmacological properties of sulodexide might be reconsidered. International Journal of Nephrology and Renovascular Disease, 2010, 3, 99.	1.8	12
219	Effects of a low-salt diet on idiopathic hypercalciuria in calcium-oxalate stone formers: a 3-mo randomized controlled trial. American Journal of Clinical Nutrition, 2010, 91, 565-570.	4.7	142
220	Prevalence of CKD in Northeastern Italy. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 1946-1953.	4.5	66
221	Long-Term Treatment with Potassium Citrate and Renal Stones in Medullary Sponge Kidney. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 1663-1668.	4.5	71
222	Identification of GDNF Gene Sequence Variations in Patients with Medullary Sponge Kidney Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 1205-1210.	4.5	42
223	MSK and dRTA: a puzzling association. Nephrology Dialysis Transplantation, 2010, 25, 1724-1724.	0.7	1
224	Calcium kidney stones are associated with a haplotype of the calcium-sensing receptor gene regulatory region. Nephrology Dialysis Transplantation, 2010, 25, 2245-2252.	0.7	47
225	Detection of a large deletion in the P-selectin (SELP) gene. Molecular and Cellular Probes, 2010, 24, 161-165.	2.1	9
226	Early Creatinine Shifts Predict Contrast-induced Nephropathy and Persistent Renal Damage after Angiography. American Journal of Medicine, 2010, 123, 755-763.	1.5	62
227	Genetics and Molecular Biology of Renal Stones. , 2010, , 9-15.		0
228	Glycosaminoglycan treatment in glomerulonephritis? An interesting option to investigate. Journal of Nephrology, 2010, 23, 244-52.	2.0	11
229	Diagnostic accuracy of a reagent strip for assessing urinary albumin excretion in the general population. Nephrology Dialysis Transplantation, 2009, 24, 1490-1494.	0.7	41
230	Unusual renal presentation of Fabry disease in a female patient. Nature Reviews Nephrology, 2009, 5, 349-354.	9.6	7
231	Bone Disease in Medullary Sponge Kidney and Effect of Potassium Citrate Treatment. Clinical Journal of the American Society of Nephrology: CJASN, 2009, 4, 1974-1979.	4.5	41
232	Early activation of fibrogenesis in transplanted kidneys: A study on serial renal biopsies. Experimental and Molecular Pathology, 2009, 87, 141-145.	2.1	11
233	Evening Primrose Oil Supplementation Increases Citraturia and Decreases Other Urinary Risk Factors for Calcium Oxalate Urolithiasis. Journal of Urology, 2009, 182, 2957-2963.	0.4	18
234	Conservative (non dialytic) management of end-stage renal disease and withdrawal of dialysis. Progress in Palliative Care, 2009, 17, 179-185.	1.2	13

#	Article	IF	Citations
235	Roles of Calcium-Sensing Receptor (CaSR) in Renal Mineral Ion Transport. Current Pharmaceutical Biotechnology, 2009, 10, 302-310.	1.6	29
236	The origin of nephrocalcinosis, Randall's plaque and renal stones: a cell biology viewpoint. Archivio Italiano Di Urologia Andrologia, 2009, 81, 166-70.	0.8	6
237	Hypercalciuria revisited: one or many conditions?. Pediatric Nephrology, 2008, 23, 503-506.	1.7	13
238	Anaemia in diabetic renal failure: is there a role for early erythropoietin treatment in preventing cardiovascular mortality?. Diabetes, Obesity and Metabolism, 2008, 10, 843-849.	4.4	7
239	Update on Primary Hypercalciuria From a Genetic Perspective. Journal of Urology, 2008, 179, 1676-1682.	0.4	45
240	Combined treatment with renin-angiotensin system blockers and polyunsaturated fatty acids in proteinuric IgA nephropathy: a randomized controlled trial. Nephrology Dialysis Transplantation, 2008, 24, 156-160.	0.7	67
241	Treating Elderly People with Diabetes and Stages 3 and 4 Chronic Kidney Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2008, 3, 1185-1194.	4.5	39
242	Cystatin C and contrast-induced nephropathy. Nephrology Dialysis Transplantation, 2008, 23, 4079-4079.	0.7	3
243	Pathogenesis of nephrolithiasis: recent insight from cell biology and renal pathology. Clinical Cases in Mineral and Bone Metabolism, 2008, 5, 107-9.	1.0	7
244	General practitioners' serum creatinine recording styles. Journal of Nephrology, 2008, 21, 106-9.	2.0	2
245	Pathophysiology of hypercalciuria. American Journal of Physiology - Renal Physiology, 2007, 293, F1758-F1758.	2.7	1
246	Lean body mass to estimate GFR. Nephrology Dialysis Transplantation, 2007, 22, 1267-1267.	0.7	0
247	Clinical policies on the management of chronic kidney disease patients in Italy. Nephrology Dialysis Transplantation, 2007, 23, 621-626.	0.7	14
248	Prolonged conservative treatment for frail elderly patients with end-stage renal disease: the Verona experience. Nephrology Dialysis Transplantation, 2007, 23, 1313-1317.	0.7	65
249	Idiopathic Calcium Nephrolithiasis And Hypercalciuria: The Role Of Genes. AIP Conference Proceedings, 2007, , .	0.4	0
250	The Role of Glycosaminoglycans and Sulodexide in the Treatment of Diabetic Nephropathy. Treatments in Endocrinology: Guiding Your Management of Endocrine Disorders, 2006, 5, 211-222.	1.8	35
251	Perforin, Granzyme B, and Fas Ligand for Molecular Diagnosis of Acute Renal-Allograft Rejection: Analyses on Serial Biopsies Suggest Methodological Issues. Transplantation, 2006, 81, 1125-1132.	1.0	39
252	Medullary sponge kidney (Lenarduzziâ€“Cacchiâ€“Ricci disease): A Padua Medical School discovery in the 1930s. Kidney International, 2006, 69, 663-670.	5.2	73

#	Article	IF	Citations
253	Dentâ€™s disease and prevalence of renal stones in dialysis patients in Northeastern Italy. Journal of Human Genetics, 2006, 51, 25-30.	2.3	13
254	Family history may be misleading in the diagnosis of Dentâ€™s disease. Urological Research, 2006, 34, 61-63.	1.5	9
255	Lithiasis in cystic kidney disease and malformations of the urinary tract. Urological Research, 2006, 34, 102-107.	1.5	48
256	Phenotypic and genetic heterogeneity in Dent's diseaseâ€"the results of an Italian collaborative study. Nephrology Dialysis Transplantation, 2006, 21, 2452-2463.	0.7	50
257	Mild Tubular Damage Induces Calcium Oxalate Crystalluria in a Model of Subtle Hyperoxaluria: Evidence that a Second Hit Is Necessary for Renal Lithogenesis. Journal of the American Society of Nephrology: JASN, 2006, 17, 2213-2219.	6.1	17
258	A validated model of disease progression in IgA nephropathy. Journal of Nephrology, 2006, 19, 32-40.	2.0	7
259	Henoch-SchÃ¶nlein purpura and Crohn's disease in a family. Journal of Nephrology, 2006, 19, 387-90.	2.0	7
260	Aspergillus fumigatus peritonitis in ambulatory peritoneal dialysis: A case report and notes on the therapeutic approach (Case Report). Nephrology, 2005, 10, 270-273.	1.6	14
261	An unusual association of contralateral congenital small kidney, reduced renal function and hyperparathyroidism in sponge kidney patients: on the track of the molecular basis. Nephrology Dialysis Transplantation, 2005, 20, 1042-1047.	0.7	34
262	Call for prospective studies of cystatin C. Journal of Nephrology, 2005, 18, 111.	2.0	0
263	Silent chronic kidney disease epidemic seen from Europe: designing strategies for clinical management of the early stages. Journal of Nephrology, 2005, 18, 123-35.	2.0	5
264	Quantitave and qualitative changes in vascular endothelial growth factor gene expression in glomeruli of patients with type 2 diabetes. European Journal of Endocrinology, 2004, 150, 799-807.	3.7	46
265	GAPDH as housekeeping gene at renal level. Kidney International, 2004, 65, 1972-1973.	5.2	6
266	Gene expression analysis in microdissected renal biopsy. Kidney International, 2004, 65, 2445.	5.2	0
267	Genetics of hypercalciuria and calcium nephrolithiasis: From the rare monogenic to the common polygenic forms. American Journal of Kidney Diseases, 2004, 44, 963-986.	1.9	100
268	Nephrolithiasis: Why Doesnâ€™t Our â€œLearningâ€•Progress?. European Urology, 2004, 45, 547-556.	1.9	29
269	Identification of a novel splice site mutation of CLCN5 gene and characterization of a new alternative 5â€™ UTR end of ClC-5 mRNA in human renal tissue and leukocytes. Journal of Human Genetics, 2004, 49, 53-60.	2.3	18
270	Crystals, Randall's plaques and renal stones: do bone and atherosclerosis teach us something?. Journal of Nephrology, 2004, 17, 774-7.	2.0	31

#	Article	IF	Citations
271	Adverse renal effects of antiâ€inflammatory agents: evaluation of selective and nonselective cyclooxygenase inhibitors. Journal of Internal Medicine, 2003, 253, 643-652.	6.0	188
272	Precocious activation of genes of the renin-angiotensin system and the fibrogenic cascade in IgA glomerulonephritis. Kidney International, 2003, 64, 149-159.	5.2	56
273	Effect of Oral Treatment with the Glycosaminoglycan Sulodexide on Peritoneal Transport in CAPD Patients. Peritoneal Dialysis International, 2003, 23, 595-599.	2.3	21
274	Heparin reduces glomerular infiltration and TGF-beta protein expression by macrophages in puromycin glomerulosclerosis. Journal of Nephrology, 2003, 16, 210-8.	2.0	17
275	Renal transplantation from non-heart- beating donors: a review of the European experience. Journal of Nephrology, 2003, 16, 334-41.	2.0	39
276	Is the simian virus SV40 associated with idiopathic focal segmental glomerulosclerosis in humans?. Journal of Nephrology, 2003, 16, 350-6.	2.0	4
277	Effect of oral treatment with the glycosaminoglycan sulodexide on peritoneal transport in CAPD patients. Peritoneal Dialysis International, 2003, 23, 595-9.	2.3	12
278	Double urine circulation: importance of pores. Journal of Nephrology, 2003, 16, 958-60.	2.0	0
279	Oral Sulodexide Reduces Albuminuria in Microalbuminuric and Macroalbuminuric Type 1 and Type 2 Diabetic Patients. Journal of the American Society of Nephrology: JASN, 2002, 13, 1615-1625.	6.1	182
280	Strategies to safely interfere with prostanoid activity while avoiding adverse renal effects: could COX-2 and COX-LOX dual inhibition be the answer?. Nephrology Dialysis Transplantation, 2002, 17, 1159-1162.	0.7	16
281	Hermann Boerhaave and Lithotomy: What He Thought about It. American Journal of Nephrology, 2002, 22, 290-294.	3.1	8
282	Dietary Fatty Acid Supplementation Modulates the Urinary Excretion of Calcium and Oxalate in the Rat. Nephron, 2002, 91, 486-491.	1.8	16
283	Diuretics and dopamine for the prevention and treatment of acute renal failure: a critical reappraisal. Journal of Nephrology, 2002, 15, 213-9.	2.0	12
284	Risk for Renal Failure in Nephrolithiasis. American Journal of Kidney Diseases, 2001, 37, 233-243.	1.9	150
285	Monocyte/mesangial cell interactions in highâ€glucose coâ€cultures. Nephrology Dialysis Transplantation, 2001, 16, 913-922.	0.7	12
286	Low-molecular-weight heparin prevents high glucose- and phorbol ester-induced TGF-Î²1 gene activation. Kidney International, 2001, 60, 935-943.	5.2	30
287	Quantitation of TGF-?1 mRNA in porcine mesangial cells by comparative kinetic RT/PCR: Comparison with ribonuclease protection assay and in situ hybridization. Journal of Clinical Laboratory Analysis, 2001, 15, 215-222.	2.1	19
288	The unâ€physiology of peritoneal dialysis solution and the peritoneal membrane: from basic research to clinical nephrology. Nephrology Dialysis Transplantation, 2001, 16, 905-912.	0.7	2

#	Article	IF	Citations
289	VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF) AND VEGF RECEPTORS IN DIABETIC NEPHROPATHY: EXPRESSION STUDIES IN BIOPSIES OF TYPE 2 DIABETIC PATIENTS. Renal Failure, 2001, 23, 483-493.	2.1	16
290	Dietary manipulation of Î”-6-desaturase modifies phospholipid arachidonic acid levels and the urinary excretion of calcium and oxalate in the rat: Insight in calcium lithogenesis. Translational Research, 2000, 135, 89-95.	2.3	12
291	GLUTâ€1 and TGFâ€Î²: the link between hyperglycaemia and diabetic nephropathy. Nephrology Dialysis Transplantation, 2000, 15, 1476-1477.	0.7	5
292	Association studies of genetic polymorphisms and complex disease. Lancet, The, 2000, 355, 308-311.	13.7	190
293	Glycosaminoglycan Therapy Prevents TGF-Î²1 Overexpression and Pathologic Changes in Renal Tissue of Long-Term Diabetic Rats. Journal of the American Society of Nephrology: JASN, 2000, 11, 2324-2336.	6.1	68
294	Glycosaminoglycans. Journal of the American Society of Nephrology: JASN, 2000, 11, 359-368.	6.1	38
295	Mesangial Cell Proliferation in Long-Term Streptozotocin-Induced Diabetes mellitus in the Rat and the Renoprotective Activity of Heparin. American Journal of Nephrology, 1999, 19, 530-534.	3.1	18
296	Advances in Reverse Transcription Polymerase Chain Reaction Analysis of Cellular mRNA Levels of Transforming Growth Factor-Î²1 by Capillary Electrophoresis with Laser-Induced Fluorescence Detection. Clinical Chemistry and Laboratory Medicine, 1999, 37, 527-32.	2.3	2
297	Cigarette smoking and renal function impairment. American Journal of Kidney Diseases, 1999, 33, 807-810.	1.9	40
298	Authors' reply:. American Journal of Kidney Diseases, 1999, 33, 811-813.	1.9	1
299	Glycosaminoglycans prevent the functional and morphological peritoneal derangement in an experimental model of peritoneal fibrosis. American Journal of Kidney Diseases, 1999, 33, 105-110.	1.9	49
300	Predictive markers of preâ€eclampsia in hypertensive disorders of pregnancy. International Journal of Gynecology and Obstetrics, 1999, 66, 237-243.	2.3	25
301	Hypothesis. Abnormal arachidonic acid content of membrane phospholipids - the unifying hypothesis for the genesis of hypercalciuria and hyperoxaluria in idiopathic calcium nephrolithiasis. Nephrology Dialysis Transplantation, 1999, 14, 553-555.	0.7	22
302	Glycosaminoglycan therapy for long-term diabetic complications?. Diabetologia, 1998, 41, 975-979.	6.3	16
303	Budd-Chiari syndrome during nephrotic relapse in a patient with resistance to activated protein C clotting inhibitor. American Journal of Kidney Diseases, 1998, 32, 657-660.	1.9	10
304	Danaparoid sodium in diabetic retinopathy. Lancet, The, 1998, 351, 674.	13.7	1
305	Long-Term Treatment With CsA Decreases INF-Î³ mRNA and Increases Pre-Pro-ET-1 mRNA in Rat Kidneys. Transplantation Proceedings, 1998, 30, 950-951.	0.6	2
306	Growth Factors and the Kidney in Diabetes Mellitus. Critical Reviews in Clinical Laboratory Sciences, 1998, 35, 117-151.	6.1	13

#	Article	IF	Citations
307	Pathogenesis of Idiopathic Calcium Nephrolithiasis: Update 1997. Critical Reviews in Clinical Laboratory Sciences, 1998, 35, 153-187.	6.1	14
308	Intracellular Processing of Transforming Growth Factorâ€“Î² in Mesangial Cells. Renal Failure, 1998, 20, 361-369.	2.1	2
309	Genetic Approach to the Study of Cellular Ion Transport Anomalies in Idiopathic Calcium Nephrolithiasis. , 1997, 122, 189-192.		0
310	Down-regulation of glomerular matrix metalloproteinase-2 gene in human NIDDM. Diabetologia, 1997, 40, 1449-1454.	6.3	85
311	Glycosaminoglycans: a new paradigm in the prevention of proteinuria and progression of glomerular disease. Nephrology Dialysis Transplantation, 1996, 11, 762-764.	0.7	21
312	Therapy with Glycosaminoglycans in Nephrology. , 1996, , 281-286.		2
313	Erythrocyte transmembrane flux and renal clearance of oxalate in idiopathic calcium nephrolithiasis. Kidney International, 1995, 48, 1549-1552.	5.2	28
314	Primary Selective IgA Deficiency. Annals of Internal Medicine, 1994, 120, 694.	3.9	1
315	Treatment with a glycosaminoglycan formulation ameliorates experimental diabetic nephropathy. Kidney International, 1994, 46, 797-806.	5.2	116
316	Relationship between Membrane Protein Phosphorylation and Intracellular Translocation of Casein Kinase in Human Erythrocytes. Biochemical and Biophysical Research Communications, 1994, 203, 681-685.	2.1	2
317	Abnormal Erythrocyte and Renal Frusemide-Sensitive Sodium Transport in Idiopathic Calcium Nephrolithiasis. Clinical Science, 1994, 86, 239-243.	4.3	12
318	Functional correlation between the Ser/Thr-phosphorylation of band-3 and band-3-mediated transmembrane anion transport in human erythrocytes. Biochimica Et Biophysica Acta - Biomembranes, 1993, 1148, 157-160.	2.6	25
319	Diet and nephrolithiasis: study in an obese population. Nutrition Research, 1993, 13, 535-540.	2.9	1
320	Re: Transmembrane Oxalate Exchange And Its Relationship To Idiopathic Calcium Oxalate Nephrolithiasis, J. A. Motola, M. Urivetsky, L. Molia and A. D. Smith, J. Urol., 147: 549-552, 1992. Journal of Urology, 1993, 149, 865-865.	0.4	1
321	Abnormal Urate Transport in Erythrocytes of Patients with Idiopathic Calcium Nephrolithiasis: A Possible Link with Hyperuricosuria. Clinical Science, 1993, 85, 41-44.	4.3	9
322	Role of glycosaminoglycans in diabetic nephropathy. Acta Diabetologica, 1992, 29, 149-155.	2.5	16
323	Glycosaminoglycans prevent morphological renal alterations and albuminuria in diabetic rats. Kidney International, 1992, 42, 285-291.	5.2	133
324	Correction of erythrocyte abnormalities in idiopathic calcium-oxalate nephrolithiasis and reduction of urinary oxalate by oral glycosaminoglycans. Lancet, The, 1991, 338, 403-405.	13.7	22

#	Article	IF	Citations
325	Effects of the oral administration of glycosaminoglycans on cellular abnormalities associated with idiopathic calcium oxalate nephrolithiasis. European Journal of Clinical Pharmacology, 1991, 40, 237-240.	1.9	12
326	Is hydrochlorothiazide-induced hypocalciuria due to inhibition of prostaglandin E2 synthesis?. Clinical Science, 1990, 78, 321-325.	4.3	13
327	Glycosaminoglycan Content, Oxalate Self-Exchange and Protein Phosphorylation in Erythrocytes of Patients with â€˜Idiopathicâ€™ Calcium Oxalate Nephrolithiasis. Clinical Science, 1990, 79, 113-116.	4.3	23
328	High urinary excretion of glycosaminoglycans: A possible marker of glomerular involvement in diabetes. Metabolism: Clinical and Experimental, 1989, 38, 419-420.	3.4	22
329	Azelastine in the Prophylactic Treatment of Bronchial Asthma: An Italian Multicentre Comparison with Ketotifen. Journal of International Medical Research, 1989, 17, 218-225.	1.0	5
330	Urinary excretion of glycosaminoglycans in urological disease. Clinical Biochemistry, 1987, 20, 449-450.	1.9	30
331	Effect of Nifedipine on Urinary Calcium and Oxalate Excretion in Renal Stone Formers. Nephron, 1986, 43, 234-235.	1.8	8
332	A Critical Evaluation of the Urinary Inhibiting Activity in Idiopathic Calcium Oxalate Nephrolithiasis^{1,2}. Urologia Internationalis, 1986, 41, 418-421.	1.3	4
333	An Inheritable Anomaly of Red-Cell Oxalate Transport in Primary Calcium Nephrolithiasis Correctable with Diuretics. New England Journal of Medicine, 1986, 314, 599-604.	27.0	95
334	Calcium oxalate nephrolithiasis: an easy way to detect an imbalance between promoting and inhibiting factors. Clinica Chimica Acta, 1982, 124, 149-155.	1.1	28