

Gert Mayer

List of Publications by Year in Descending Order

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

171
papers

6,138
citations

37
h-index

72
g-index

175
ext. papers

7,020
ext. citations

5.5
avg, IF

5.42
L-index

#	Paper	IF	Citations
171	In silico deconjugation of glucuronide conjugates enhances tandem mass spectra library annotation of human samples.. <i>Analytical and Bioanalytical Chemistry</i> , 2022 , 414, 2629	4.4	0
170	Waiting Time for Second Kidney Transplantation and Mortality.. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021 ,	6.9	2
169	Urinary Dickkopf-3 and kidney injury in patients with chronic pulmonary disease. <i>Kidney International</i> , 2021 , 100, 983-985	9.9	0
168	Data Sharing Under the General Data Protection Regulation: Time to Harmonize Law and Research Ethics?. <i>Hypertension</i> , 2021 , 77, 1029-1035	8.5	10
167	Empagliflozin Inhibits IL-1 β Mediated Inflammatory Response in Human Proximal Tubular Cells. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	7
166	Coregulation Analysis of Mechanistic Biomarkers in Autosomal Dominant Polycystic Kidney Disease. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	1
165	What comes after the lockdown? Clustering of ANCA-associated vasculitis: single-centre observation of a spatiotemporal pattern. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, 669-671	2.4	6
164	Using Infodemiology Metrics to Assess Public Interest in Liver Transplantation: Google Trends Analysis. <i>Journal of Medical Internet Research</i> , 2021 , 23, e21656	7.6	1
163	Rituximab in adult minimal change disease and focal segmental glomerulosclerosis - What is known and what is still unknown?. <i>Autoimmunity Reviews</i> , 2020 , 19, 102671	13.6	13
162	Empagliflozin Inhibits Basal and IL-1 β Mediated MCP-1/CCL2 and Endothelin-1 Expression in Human Proximal Tubular Cells. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	6
161	A Retrospective Propensity Score Matched Analysis Reveals Superiority of Hypothermic Machine Perfusion over Static Cold Storage in Deceased Donor Kidney Transplantation. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	3
160	Intradialytic Calcium Kinetics and Cardiovascular Disease in Chronic Hemodialysis Patients. <i>Blood Purification</i> , 2020 , 49, 723-732	3.1	1
159	Integrative analysis of prognostic biomarkers derived from multiomics panels helps discrimination of chronic kidney disease trajectories in people with type 2 diabetes. <i>Kidney International</i> , 2019 , 96, 1384-1388	8.9	15
158	Efficacy and Safety of Belatacept Treatment in Renal Allograft Recipients at High Cardiovascular Risk-A Single Center Experience. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	1
157	Canagliflozin reduces inflammation and fibrosis biomarkers: a potential mechanism of action for beneficial effects of SGLT2 inhibitors in diabetic kidney disease. <i>Diabetologia</i> , 2019 , 62, 1154-1166	10.3	144
156	Multimarker Panels in Diabetic Kidney Disease: The Way to Improved Clinical Trial Design and Clinical Practice?. <i>Kidney International Reports</i> , 2019 , 4, 212-221	4.1	11
155	Computational Drug Screening Identifies Compounds Targeting Renal Age-associated Molecular Profiles. <i>Computational and Structural Biotechnology Journal</i> , 2019 , 17, 843-853	6.8	3

154	Identification of dicarbonyl and L-xylulose reductase as a therapeutic target in human chronic kidney disease. <i>JCI Insight</i> , 2019 , 4,	9.9	3
153	Management of supine hypertension in patients with neurogenic orthostatic hypotension: scientific statement of the American Autonomic Society, European Federation of Autonomic Societies, and the European Society of Hypertension. <i>Journal of Hypertension</i> , 2019 , 37, 1541-1546	1.9	33
152	Live Confocal Tissue Assessment With SYTO16/PI and WGA Staining Visualizes Acute Organ Damage and Predicts Delayed Graft Function in Kidney Transplantation. <i>Annals of Surgery</i> , 2019 , 270, 915-922	7.8	3
151	Unraveling reno-protective effects of SGLT2 inhibition in human proximal tubular cells. <i>American Journal of Physiology - Renal Physiology</i> , 2019 , 316, F449-F462	4.3	23
150	Endogenous factors and mechanisms of renoprotection and renal repair. <i>European Journal of Clinical Investigation</i> , 2018 , 48, e12914	4.6	6
149	Effect of cyclosporine, tacrolimus and sirolimus on cellular senescence in renal epithelial cells. <i>Toxicology in Vitro</i> , 2018 , 48, 86-92	3.6	14
148	Validation of systems biology derived molecular markers of renal donor organ status associated with long term allograft function. <i>Scientific Reports</i> , 2018 , 8, 6974	4.9	2
147	Validation of Plasma Biomarker Candidates for the Prediction of eGFR Decline in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2018 , 41, 1947-1954	14.6	25
146	Implementing personalized medicine in diabetic kidney disease: Stakeholders Perspectives. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20 Suppl 3, 24-29	6.7	7
145	Consensus statement on the definition of neurogenic supine hypertension in cardiovascular autonomic failure by the American Autonomic Society (AAS) and the European Federation of Autonomic Societies (EFAS) : Endorsed by the European Academy of Neurology (EAN) and the European Society of Hypertension (ESH). <i>Clinical Autonomic Research</i> , 2018 , 28, 355-362	4.3	102
144	The nephrologist of tomorrow: towards a kidney-omic future. <i>Pediatric Nephrology</i> , 2017 , 32, 393-404	3.2	13
143	Clinical associations with venous thromboembolism in anti-neutrophil cytoplasm antibody-associated vasculitides. <i>Rheumatology</i> , 2017 , 56, 704-708	3.9	16
142	Systems Biology-Derived Biomarkers to Predict Progression of Renal Function Decline in Type 2 Diabetes. <i>Diabetes Care</i> , 2017 , 40, 391-397	14.6	33
141	Acute kidney injury is associated with microvascular myocardial damage following myocardial infarction. <i>Kidney International</i> , 2017 , 92, 743-750	9.9	16
140	Recent Progress in Deciphering the Etiopathogenesis of Primary Membranous Nephropathy. <i>BioMed Research International</i> , 2017 , 2017, 1936372	3	9
139	In Vitro Selection of Cell-Internalizing DNA Aptamers in a Model System of Inflammatory Kidney Disease. <i>Molecular Therapy - Nucleic Acids</i> , 2017 , 8, 198-210	10.7	13
138	Identification of urinary exosomal noncoding RNAs as novel biomarkers in chronic kidney disease. <i>Rna</i> , 2017 , 23, 142-152	5.8	77
137	Multi-chamber electroosmosis using textile reinforced agar membranes--A promising concept for the future of hemodialysis. <i>Carbohydrate Polymers</i> , 2016 , 136, 81-6	10.3	5

136	International Network of Chronic Kidney Disease cohort studies (iNET-CKD): a global network of chronic kidney disease cohorts. <i>BMC Nephrology</i> , 2016 , 17, 121	2.7	34
135	Metallothioneins and renal ageing. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, 1444-52	4.3	12
134	Evaluation and validation of biomarkers in granulomatosis with polyangiitis and microscopic polyangiitis. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, 930-6	4.3	26
133	Treatment Strategies of Adult Primary Focal Segmental Glomerulosclerosis: A Systematic Review Focusing on the Last Two Decades. <i>BioMed Research International</i> , 2016 , 2016, 4192578	3	18
132	Moderator's view: The use of calcineurin inhibitors in the treatment of lupus nephritis. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, 1572-6	4.3	4
131	Acute calcium kinetics in haemodialysis patients. <i>European Journal of Clinical Investigation</i> , 2016 , 46, 976-984	4.6	7
130	Renal microRNA- and RNA-profiles in progressive chronic kidney disease. <i>European Journal of Clinical Investigation</i> , 2016 , 46, 213-26	4.6	71
129	Diagnosis and treatment of early renal disease in patients with type 2 diabetes mellitus: what are the clinical needs?. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30 Suppl 4, iv1-5	4.3	8
128	Drugs meeting the molecular basis of diabetic kidney disease: bridging from molecular mechanism to personalized medicine. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30 Suppl 4, iv105-112	4.3	15
127	Prognostic clinical and molecular biomarkers of renal disease in type 2 diabetes. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30 Suppl 4, iv86-95	4.3	29
126	Chances and challenges of using routine data collections for renal health care research. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30 Suppl 4, iv68-75	4.3	4
125	Synergistic induction of CCL2/MCP-1 expression driven by oncostatin M and IL-1 β in human proximal tubular cells depends on STAT3 and p65 NF κ B/RelA. <i>Physiological Reports</i> , 2015 , 3, e12298	2.6	6
124	The Influence and Role of Microbial Factors in Autoimmune Kidney Diseases: A Systematic Review. <i>Journal of Immunology Research</i> , 2015 , 2015, 858027	4.5	18
123	Diabetes-related end-stage renal disease in Austria 1965-2013. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30, 1920-7	4.3	20
122	Frequency, risk factors and prophylaxis of infection in ANCA-associated vasculitis. <i>European Journal of Clinical Investigation</i> , 2015 , 45, 346-68	4.6	61
121	FGF23 is associated with disease severity and prognosis in chronic heart failure. <i>European Journal of Clinical Investigation</i> , 2014 , 44, 1150-8	4.6	31
120	From molecular signatures to predictive biomarkers: modeling disease pathophysiology and drug mechanism of action. <i>Frontiers in Cell and Developmental Biology</i> , 2014 , 2, 37	5.7	17
119	Rituximab treatment for relapsing minimal change disease and focal segmental glomerulosclerosis: a systematic review. <i>American Journal of Nephrology</i> , 2014 , 39, 322-30	4.6	49

118	A 3-biomarker-panel predicts renal outcome in patients with proteinuric renal diseases. <i>BMC Medical Genomics</i> , 2014 , 7, 75	3.7	4
117	Effect of different immunosuppressive drugs on immune cells from young and old healthy persons. <i>Gerontology</i> , 2014 , 60, 229-38	5.5	17
116	Chronic kidney disease: who is affected, who is at risk and who cares?. <i>Nephrology Dialysis Transplantation</i> , 2014 , 29, 937-41	4.3	4
115	Blood and breath profiles of volatile organic compounds in patients with end-stage renal disease. <i>BMC Nephrology</i> , 2014 , 15, 43	2.7	43
114	Efficacy of eculizumab in a patient with immunoadsorption-dependent catastrophic antiphospholipid syndrome: a case report. <i>Medicine (United States)</i> , 2014 , 93, e143	1.8	71
113	Tacrolimus increases Nox4 expression in human renal fibroblasts and induces fibrosis-related genes by aberrant TGF-beta receptor signalling. <i>PLoS ONE</i> , 2014 , 9, e96377	3.7	10
112	Nephrotic syndrome; is rituximab the light at the end of the tunnel in the treatment of adult steroid-dependent minimal change disease and focal segmental glomerulosclerosis?. <i>Journal of Nephropathology</i> , 2014 , 3, 1-3	0.6	1
111	Renal involvement in autoimmune connective tissue diseases. <i>BMC Medicine</i> , 2013 , 11, 95	11.4	69
110	Rituximab in adult patients with multi-relapsing/steroid-dependent minimal change disease and focal segmental glomerulosclerosis: a report of 5 cases. <i>Wiener Klinische Wochenschrift</i> , 2013 , 125, 328-333	2.3	13
109	Implementation of proteomic biomarkers: making it work. <i>European Journal of Clinical Investigation</i> , 2012 , 42, 1027-36	4.6	131
108	Oncostatin M inhibits TGF- β -induced CTGF expression via STAT3 in human proximal tubular cells. <i>Biochemical and Biophysical Research Communications</i> , 2012 , 424, 801-6	3.4	17
107	Systems biology: building a useful model from multiple markers and profiles. <i>Nephrology Dialysis Transplantation</i> , 2012 , 27, 3995-4002	4.3	27
106	Increased renal versican expression is associated with progression of chronic kidney disease. <i>PLoS ONE</i> , 2012 , 7, e44891	3.7	15
105	Data Graphs for Linking Clinical Phenotype and Molecular Feature Space. <i>International Journal of Systems Biology and Biomedical Technologies</i> , 2012 , 1, 11-25		3
104	High-dose antioxidant therapy and steroids might improve the outcome of acute renal failure from intoxication by <i>Cortinarius rubellus</i> : report of two cases. <i>CKJ: Clinical Kidney Journal</i> , 2012 , 5, 576-8	4.5	4
103	Molecular pathways and crosstalk characterizing the cardiorenal syndrome. <i>OMICS A Journal of Integrative Biology</i> , 2012 , 16, 105-12	3.8	17
102	Recipient and donor body mass index as important risk factors for delayed kidney graft function. <i>Transplantation</i> , 2012 , 93, 524-9	1.8	68
101	Omics-bioinformatics in the context of clinical data. <i>Methods in Molecular Biology</i> , 2011 , 719, 479-97	1.4	13

100	A murine model of phosphate nephropathy. <i>American Journal of Pathology</i> , 2011 , 178, 1999-2006	5.8	17
99	Effect of cinacalcet on renal electrolyte handling and systemic arterial blood pressure in kidney transplant patients with persistent hyperparathyroidism. <i>Transplantation</i> , 2011 , 92, 883-9	1.8	18
98	The exchangeable calcium pool: physiology and pathophysiology in chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2011 , 26, 2438-44	4.3	25
97	Oncostatin M is a novel inhibitor of TGF- β -induced matricellular protein expression. <i>American Journal of Physiology - Renal Physiology</i> , 2011 , 301, F1014-25	4.3	26
96	Sevelamer use and incidence of peritonitis in peritoneal dialysis. <i>Wiener Klinische Wochenschrift</i> , 2011 , 123, 204-8	2.3	2
95	Mapping of molecular pathways, biomarkers and drug targets for diabetic nephropathy. <i>Proteomics - Clinical Applications</i> , 2011 , 5, 354-66	3.1	31
94	Impact of iron treatment on immune effector function and cellular iron status of circulating monocytes in dialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2011 , 26, 977-87	4.3	41
93	Capillary rarefaction, hypoxia, VEGF and angiogenesis in chronic renal disease. <i>Nephrology Dialysis Transplantation</i> , 2011 , 26, 1132-7	4.3	85
92	IL-9 production by regulatory T cells recruits mast cells that are essential for regulatory T cell-induced immune suppression. <i>Journal of Immunology</i> , 2011 , 186, 83-91	5.3	123
91	The selective mineralocorticoid receptor antagonist eplerenone is protective in mild anti-GBM glomerulonephritis. <i>International Journal of Clinical and Experimental Pathology</i> , 2011 , 4, 606-15	1.4	14
90	Monoclonal Light Chains and the Kidney. <i>Nephrology Research & Reviews</i> , 2011 , 3, 13-22		1
89	CCR7 deficiency exacerbates injury in acute nephritis due to aberrant localization of regulatory T cells. <i>Journal of the American Society of Nephrology: JASN</i> , 2010 , 21, 42-52	12.7	39
88	Risk factors for peritoneal dialysis-associated peritonitis: the role of oral active vitamin d. <i>Peritoneal Dialysis International</i> , 2010 , 30, 541-8	2.8	30
87	Atorvastatin attenuates murine anti-glomerular basement membrane glomerulonephritis. <i>Kidney International</i> , 2010 , 77, 428-35	9.9	27
86	Integrative bioinformatics analysis of proteins associated with the cardiorenal syndrome. <i>International Journal of Nephrology</i> , 2010 , 2011, 809378	1.7	4
85	A rare case of milky urine. <i>Wiener Klinische Wochenschrift</i> , 2010 , 122, 596-600	2.3	6
84	Linking transcriptomic and proteomic data on the level of protein interaction networks. <i>Electrophoresis</i> , 2010 , 31, 1780-9	3.6	24
83	Renal function in the elderly and drug dosing. <i>Gerontology</i> , 2009 , 55, 417-21; discussion 422-6	5.5	3

82	A large family with a gain-of-function mutation of complement C3 predisposing to atypical hemolytic uremic syndrome, microhematuria, hypertension and chronic renal failure. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009 , 4, 1356-62	6.9	36
81	Impact of anemia on aortic pulse wave velocity in hemodialysis patients. <i>Kidney and Blood Pressure Research</i> , 2009 , 32, 210-6	3.1	5
80	Biomarkers of aging with prognostic and predictive value in non-oncological diseases. <i>Current Medicinal Chemistry</i> , 2009 , 16, 3469-75	4.3	7
79	The proteasome inhibitor bortezomib aggravates renal ischemia-reperfusion injury. <i>American Journal of Physiology - Renal Physiology</i> , 2009 , 297, F451-60	4.3	23
78	Hypoxia response and VEGF-A expression in human proximal tubular epithelial cells in stable and progressive renal disease. <i>Laboratory Investigation</i> , 2009 , 89, 337-46	5.9	86
77	Neuropilin-1 and neuropilin-2 are differentially expressed in human proteinuric nephropathies and cytokine-stimulated proximal tubular cells. <i>Laboratory Investigation</i> , 2009 , 89, 1304-16	5.9	20
76	Fever of unknown origin in renal transplant patients with tacrolimus. <i>Clinical Transplantation</i> , 2009 , 23, 575-9	3.8	3
75	Significance of genetic polymorphisms of the renin-angiotensin-aldosterone system in cardiovascular and renal disease. <i>Pharmacogenomics</i> , 2009 , 10, 463-76	2.6	59
74	Rosuvastatin and cardiovascular events in patients undergoing hemodialysis. <i>New England Journal of Medicine</i> , 2009 , 360, 1395-407	59.2	1414
73	Calcineurin inhibitor-based immunosuppressive therapy, donor age, and long-term outcome after kidney transplantation. <i>Transplantation</i> , 2009 , 87, 1821-9	1.8	5
72	Effect of intradialytic parenteral nutrition in patients with malnutrition-inflammation complex syndrome on body weight, inflammation, serum lipids and adipocytokines: results from a pilot study. <i>European Journal of Clinical Nutrition</i> , 2008 , 62, 789-95	5.2	14
71	Markers of cellular senescence in zero hour biopsies predict outcome in renal transplantation. <i>Aging Cell</i> , 2008 , 7, 491-7	9.9	108
70	Bortezomib-induced survival signals and genes in human proximal tubular cells. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008 , 327, 645-56	4.7	35
69	Effect of dialysate temperature and diabetes on autonomic cardiovascular regulation during hemodialysis. <i>Kidney and Blood Pressure Research</i> , 2008 , 31, 217-25	3.1	16
68	Differential effects of rapamycin in anti-GBM glomerulonephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2008 , 19, 1520-9	12.7	26
67	An update on the relationship between the kidney, salt and hypertension. <i>Wiener Medizinische Wochenschrift</i> , 2008 , 158, 365-9	2.9	7
66	Impact of ENPP1 genotype on arterial calcification in patients with end-stage renal failure. <i>Nephrology Dialysis Transplantation</i> , 2008 , 23, 321-7	4.3	25
65	ERK1/2-driven and MKP-mediated inhibition of EGF-induced ERK5 signaling in human proximal tubular cells. <i>Journal of Cellular Physiology</i> , 2007 , 211, 88-100	7	27

64	Expression of granzyme A in human polymorphonuclear neutrophils. <i>Immunology</i> , 2007 , 121, 166-73	7.8	10
63	Pharmacokinetic analysis of docetaxel during haemodialysis in a patient with locally advanced non-small cell lung cancer. <i>Nephrology Dialysis Transplantation</i> , 2007 , 22, 289-90	4.3	11
62	Role of alpha/beta and gamma/delta T cells in renal ischemia-reperfusion injury. <i>American Journal of Physiology - Renal Physiology</i> , 2007 , 293, F741-7	4.3	43
61	Cyclosporine A induces senescence in renal tubular epithelial cells. <i>American Journal of Physiology - Renal Physiology</i> , 2007 , 293, F831-8	4.3	104
60	Oncostatin M-induced effects on EMT in human proximal tubular cells: differential role of ERK signaling. <i>American Journal of Physiology - Renal Physiology</i> , 2007 , 293, F1714-26	4.3	53
59	Cigarette smoking and chronic allograft nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2007 , 22, 3034-9	4.3	36
58	p21 and mTERT are novel markers for determining different ischemic time periods in renal ischemia-reperfusion injury. <i>American Journal of Physiology - Renal Physiology</i> , 2007 , 292, F762-8	4.3	28
57	Gene-expression profiles and age of donor kidney biopsies obtained before transplantation distinguish medium term graft function. <i>Transplantation</i> , 2007 , 83, 1048-54	1.8	26
56	Telomere length of in vivo expanded CD4(+)CD25 (+) regulatory T-cells is preserved in cancer patients. <i>Cancer Immunology, Immunotherapy</i> , 2006 , 55, 1198-208	7.4	28
55	Transforming omics data into context: bioinformatics on genomics and proteomics raw data. <i>Electrophoresis</i> , 2006 , 27, 2659-75	3.6	31
54	Eurotransplant kidney allocation system (ETKAS): rationale and implementation. <i>Nephrology Dialysis Transplantation</i> , 2006 , 21, 2-3	4.3	186
53	Clinical Importance of Calcium-Sensing Receptor Gene Polymorphism Arg990Gly in the Age of Calcimimetic Therapy. <i>Current Pharmacogenomics and Personalized Medicine: the International Journal for Expert Reviews in Pharmacogenomics</i> , 2006 , 4, 153-156		3
52	A hidden cause of angina pectoris: when ABG analysis is the only helpful diagnostic tool. <i>International Journal of Cardiology</i> , 2006 , 109, 414-6	3.2	
51	Bloodstream infection following 217 consecutive systemic-enteric drained pancreas transplants. <i>BMC Infectious Diseases</i> , 2006 , 6, 127	4	24
50	Detection of coregulation in differential gene expression profiles. <i>BioSystems</i> , 2005 , 82, 235-47	1.9	11
49	Proteinuria and hemoglobin levels in patients with primary glomerular disease. <i>American Journal of Kidney Diseases</i> , 2005 , 46, 424-31	7.4	3
48	Effect of tissue fixatives on telomere length determination by quantitative PCR. <i>Mechanisms of Ageing and Development</i> , 2005 , 126, 1331-3	5.6	29
47	The immunomodulator FTY720 interferes with effector functions of human monocyte-derived dendritic cells. <i>European Journal of Immunology</i> , 2005 , 35, 533-45	6.1	94

46	Role of mast cells in experimental anti-glomerular basement membrane glomerulonephritis. <i>European Journal of Immunology</i> , 2005 , 35, 3074-82	6.1	58
45	CD4+CD25+ regulatory T cells inhibit experimental anti-glomerular basement membrane glomerulonephritis in mice. <i>Journal of the American Society of Nephrology: JASN</i> , 2005 , 16, 1360-70	12.7	151
44	Role of thrombospondin-1 in the autologous phase of an accelerated model of anti-glomerular basement membrane glomerulonephritis. <i>Nephron Experimental Nephrology</i> , 2004 , 96, e31-8		6
43	Reliability of t7-based mRNA linear amplification validated by gene expression analysis of human kidney cells using cDNA microarrays. <i>Nephron Experimental Nephrology</i> , 2004 , 97, e86-95		22
42	Neutrophil transmigration in renal proximal tubular LLC-PK1 cells. <i>Cellular Physiology and Biochemistry</i> , 2004 , 14, 101-12	3.9	19
41	Membranous nephropathy in a patient with hereditary complete complement C4 deficiency. <i>Nephrology Dialysis Transplantation</i> , 2004 , 19, 990-3	4.3	14
40	Evaluation of the living kidney donor. <i>Nephrology Dialysis Transplantation</i> , 2004 , 19 Suppl 4, iv41-4	4.3	1
39	Apoptosis of human polymorphonuclear neutrophils accelerated by dialysis membranes via the activation of the complement system. <i>Nephrology Dialysis Transplantation</i> , 2004 , 19, 3104-11	4.3	14
38	Cerebral vasculitis in a patient with hereditary complete C4 deficiency and systemic lupus erythematosus. <i>Lupus</i> , 2004 , 13, 139-41	2.6	20
37	Genome-wide gene-expression patterns of donor kidney biopsies distinguish primary allograft function. <i>Laboratory Investigation</i> , 2004 , 84, 353-61	5.9	114
36	Alterations in gene expression in cadaveric vs. live donor kidneys suggest impaired tubular counterbalance of oxidative stress at implantation. <i>American Journal of Transplantation</i> , 2004 , 4, 1595-604	8.7	45
35	Nierentransplantation, kardiovaskuläres Risiko und Statine: Was können wir aus den Ergebnissen der ALERT-Studie ableiten?. <i>Wiener Medizinische Wochenschrift</i> , 2004 , 154, 489-491	2.9	
34	Clearance of C4d deposition after successful treatment of acute humoral rejection in follow-up biopsies: a report of three cases. <i>Transplant International</i> , 2004 , 17, 177-81	3	2
33	In vitro treatment of dendritic cells with tacrolimus: impaired T-cell activation and IP-10 expression. <i>Nephrology Dialysis Transplantation</i> , 2004 , 19, 553-60	4.3	19
32	ACE Genotyping 2004 , 7-11		
31	Age and renal transplantation: an interim analysis. <i>Nephrology Dialysis Transplantation</i> , 2003 , 18, 471-6	4.3	16
30	Regional variability in the incidence of end-stage renal disease: an epidemiological approach. <i>Nephrology Dialysis Transplantation</i> , 2003 , 18, 1562-7	4.3	22
29	Effect of iron treatment on circulating cytokine levels in ESRD patients receiving recombinant human erythropoietin. <i>Kidney International</i> , 2003 , 64, 572-8	9.9	75

28	Detrimental effects of controlled reperfusion on renal function after porcine autotransplantation are fully compensated by the use of Carolina rinse solution. <i>Transplant International</i> , 2003 , 16, 191-196	3	6
27	One-year growth hormone therapy improves granulocyte function without major effects on nutritional and anthropometric parameters in malnourished hemodialysis patients. <i>Nephron Clinical Practice</i> , 2003 , 93, C75-82		5
26	ACE genotype and ACE inhibitor response in kidney disease: a perspective. <i>American Journal of Kidney Diseases</i> , 2002 , 40, 227-35	7.4	29
25	Antiproteinuric versus antihypertensive effects of high-dose ACE inhibitor therapy. <i>American Journal of Kidney Diseases</i> , 2002 , 40, 458-63	7.4	19
24	Regular physical exercise improves endothelial function in heart transplant recipients. <i>Clinical Transplantation</i> , 2002 , 16, 137-43	3.8	60
23	Cigarette smoking and vascular pathology in renal biopsies. <i>Kidney International</i> , 2002 , 61, 648-54	9.9	62
22	Renal hemodynamic effects of somatostatin are not related to inhibition of endogenous insulin release. <i>Kidney International</i> , 2002 , 61, 1788-93	9.9	15
21	Failure of BCL-2 up-regulation in proximal tubular epithelial cells of donor kidney biopsy specimens is associated with apoptosis and delayed graft function. <i>Laboratory Investigation</i> , 2002 , 82, 941-8	5.9	46
20	Discrete simulation of regulatory homo- and heterodimerization in the apoptosis effector phase. <i>Bioinformatics</i> , 2002 , 18, 67-76	7.2	21
19	The contribution of adhesion molecule expression in donor kidney biopsies to early allograft dysfunction. <i>Transplantation</i> , 2001 , 71, 1666-70	1.8	52
18	Differential effects of growth hormone therapy in malnourished hemodialysis patients. <i>Kidney International</i> , 2001 , 60, 1578-85	9.9	39
17	Regulation of renal tubular cell apoptosis and proliferation after ischemic injury to a solitary kidney. <i>Translational Research</i> , 2001 , 138, 343-51		33
16	The renal and systemic hemodynamic effects of a nitric oxide-synthase inhibitor are reversed by a selective endothelin(a) receptor antagonist in men. <i>Nitric Oxide - Biology and Chemistry</i> , 2001 , 5, 370-6	5	15
15	A comparison of quantitative computed tomography and dual X-ray absorptiometry for evaluation of bone mineral density in patients on chronic hemodialysis. <i>American Journal of Kidney Diseases</i> , 2001 , 37, 1247-52	7.4	25
14	Complement-dependent acceleration of apoptosis in neutrophils by dialyzer membranes. <i>Kidney International</i> , 2001 , 59, 216-220	9.9	4
13	Mechanisms of hypertension after renal transplantation. <i>Current Opinion in Urology</i> , 2000 , 10, 81-6	2.8	6
12	High-performance liquid chromatographic determination of p-aminohippuric acid and iothalamate in human serum and urine: comparison of two sample preparation methods. <i>Biomedical Applications</i> , 2000 , 740, 81-5		9
11	Novel C5-dependent mechanism of neutrophil stimulation by bioincompatible dialyzer membranes. <i>Journal of the American Society of Nephrology: JASN</i> , 1999 , 10, 128-35	12.7	16

10	Apoptosis of tubular epithelial cells in donor kidney biopsies predicts early renal allograft function. <i>Journal of the American Society of Nephrology: JASN</i> , 1999 , 10, 2006-13	12.7	127
9	Determination of glomerular permselectivity: is it useful for diagnosis and clinical management of patients with glomerular disease?. <i>Kidney and Blood Pressure Research</i> , 1998 , 21, 267-8	3.1	
8	Low dose angiotensin converting enzyme inhibition and glomerular permselectivity in renal transplant recipients. <i>Kidney International</i> , 1997 , 52, 1622-5	9.9	12
7	Multiple-dose pharmacokinetics of cefpirome in long-term hemodialysis with high-flux membranes. <i>Clinical Pharmacology and Therapeutics</i> , 1996 , 60, 645-50	6.1	14
6	Atubular glomeruli in patients with chronic allograft rejection. <i>Transplantation</i> , 1996 , 61, 1166-71	1.8	22
5	Renal function and glomerular permselectivity late after living related donor transplantation. <i>Transplantation</i> , 1996 , 62, 47-51	1.8	14
4	Elevated levels of serum carbohydrate deficient transferrin are not specific for alcohol abuse in patients with liver disease. <i>Journal of Hepatology</i> , 1995 , 23, 706-11	13.4	24
3	No association of converting enzyme insertion/deletion polymorphism with immunoglobulin A glomerulonephritis. <i>American Journal of Kidney Diseases</i> , 1995 , 26, 727-31	7.4	63
2	Effects of dichloroacetate on exercise performance in healthy volunteers. <i>Pflugers Archiv European Journal of Physiology</i> , 1993 , 423, 251-4	4.6	21
1	Effects of angiotensin II receptor blockade on remnant glomerular permselectivity. <i>Kidney International</i> , 1993 , 43, 346-53	9.9	47