Hermann Haller

List of Publications by Year in descending order

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206 papers

8,691 citations

41 h-index

71102

51608 86 g-index

210 all docs

210 docs citations

times ranked

210

12051 citing authors

#	Article	IF	CITATIONS
1	Monocyte chemoattractant proteinâ€1 predicts the development of diabetic nephropathy. Diabetes/Metabolism Research and Reviews, 2022, 38, e3497.	4.0	17
2	Similar humoral immune responses in peritoneal dialysis and haemodialysis patients after two doses of the SARS-CoV-2 vaccine BNT162b2. Peritoneal Dialysis International, 2022, 42, 100-101.	2.3	10
3	The Therapeutic Potential of Zinc-Alpha2-Glycoprotein (AZGP1) in Fibrotic Kidney Disease. International Journal of Molecular Sciences, 2022, 23, 646.	4.1	4
4	An Antibody-Aptamer-Hybrid Lateral Flow Assay for Detection of CXCL9 in Antibody-Mediated Rejection after Kidney Transplantation. Diagnostics, 2022, 12, 308.	2.6	5
5	Graft function and pregnancy outcomes after kidney transplantation. BMC Nephrology, 2022, 23, 27.	1.8	4
6	Regular Exercise is Associated with a More Favorable Cardiovascular Risk Profile, Better Quality of Life, Less Depression and Less Psychological Stress. International Journal of General Medicine, 2022, Volume 15, 545-554.	1.8	2
7	Cost of healthcare utilization associated with incident cardiovascular and renal disease in individuals with type 2 diabetes: A multinational, observational study across 12 countries. Diabetes, Obesity and Metabolism, 2022, 24, 1277-1287.	4.4	15
8	Kidney injury after lung transplantation: Long-term mortality predicted by post-operative day-7 serum creatinine and few clinical factors. PLoS ONE, 2022, 17, e0265002.	2.5	5
9	SLAMF8 Participates in Acute Renal Transplant Rejection via TLR4 Pathway on Pro-Inflammatory Macrophages. Frontiers in Immunology, 2022, 13, 846695.	4.8	8
10	Loss of vascular endothelial notch signaling promotes spontaneous formation of tertiary lymphoid structures. Nature Communications, 2022, 13, 2022.	12.8	16
11	Clinical and biochemical endpoints and predictors of response to plasma exchange in septic shock: results from a randomized controlled trial. Critical Care, 2022, 26, 134.	5 . 8	21
12	A Single Oral Dose of Diclofenac Causes Transition of Experimental Subclinical Acute Kidney Injury to Chronic Kidney Disease. Biomedicines, 2022, 10, 1198.	3.2	4
13	Effect of Therapeutic Plasma Exchange on Immunoglobulin Deficiency in Early and Severe Septic Shock. Journal of Intensive Care Medicine, 2021, 36, 1491-1497.	2.8	8
14	Human CD16+ monocytes promote a pro-atherosclerotic endothelial cell phenotype via CX3CR1–CX3CL1 interaction. Cardiovascular Research, 2021, 117, 1510-1522.	3.8	24
15	Peritoneal dialysateâ€range hypertonic glucose promotes Tâ€cell ILâ€17 production that induces mesothelial inflammation. European Journal of Immunology, 2021, 51, 354-367.	2.9	11
16	Steroidal and non-steroidal mineralocorticoid receptor antagonists in cardiorenal medicine. European Heart Journal, 2021, 42, 152-161.	2.2	249
17	Analysis of Monocyte Cell Fate by Adoptive Transfer in a Murine Model of TLR7-induced Systemic Inflammation. Bio-protocol, 2021, 11, e4007.	0.4	1
18	Renal AAV2-Mediated Overexpression of Long Non-Coding RNA H19 Attenuates Ischemic Acute Kidney Injury Through Sponging of microRNA-30a-5p. Journal of the American Society of Nephrology: JASN, 2021, 32, 323-341.	6.1	40

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19	Role of endothelial microRNA 155 on capillary leakage in systemic inflammation. Critical Care, 2021, 25, 76.	5.8	7
20	Modulation of the Permeability-Inducing Factor Angiopoietin-2 Through Bifonazole in Systemic Inflammation. Shock, 2021, 56, 1049-1056.	2.1	2
21	FC 024SAFETY AND EFFICACY OF PATIROMER FOR HYPERKALAEMIA IN PATIENTS WITH STAGE 1-3A OR STAGE 3B-5 CHRONIC KIDNEY DISEASE: POOLED ANALYSIS OF THE AMETHYST-DN, OPAL-HK AND TOURMALINE TRIALS. Nephrology Dialysis Transplantation, 2021, 36, .	0.7	0
22	Induction of Stress-Induced Renal Cellular Senescence In Vitro: Impact of Mouse Strain Genetic Diversity. Cells, 2021, 10, 1437.	4.1	5
23	C-X3-C motif chemokine ligand 1 /receptor 1 regulates the M1 polarization and chemotaxis of macrophages after hypoxia/reoxygenation injury. Chronic Diseases and Translational Medicine, 2021, 7, 254-265.	1.2	0
24	Chemokine/Cytokine Levels Correlate with Organ Involvement in PR3-ANCA-Associated Vasculitis. Journal of Clinical Medicine, 2021, 10, 2715.	2.4	3
25	Risk Factors Influencing the Outcomes of Kidney Re-Transplantation. Annals of Transplantation, 2021, 26, e928922.	0.9	3
26	Longâ€term B cell depletion associates with regeneration of kidney function. Immunity, Inflammation and Disease, 2021, 9, 1479-1488.	2.7	5
27	Football beats hypertension: results of the 3F (Fit&Fun with Football) study. Journal of Hypertension, 2021, 39, 2290-2296.	0.5	3
28	Changes in AZGP1 Serum Levels and Correlation With Pulse Wave Velocity After Kidney Transplantation. Frontiers in Cardiovascular Medicine, 2021, 8, 692213.	2.4	1
29	Atypical Hemolytic and Uremic Syndrome Triggered by Infection With SARS-CoV2. Kidney International Reports, 2021, 6, 2709-2712.	0.8	21
30	Flow-dependent regulation of endothelial Tie2 by GATA3 in vivo. Intensive Care Medicine Experimental, 2021, 9, 38.	1.9	4
31	Chronic venous disease and diabetic microangiopathy: pathophysiology and commonalities. International Angiology, 2021, 40, 457-469.	0.9	8
32	Diffusion-Weighted Imaging and Mapping of T1 and T2 Relaxation Time for Evaluation of Chronic Renal Allograft Rejection in a Translational Mouse Model. Journal of Clinical Medicine, 2021, 10, 4318.	2.4	3
33	Conversion from Calcineurin Inhibitor– to Belatacept-Based Maintenance Immunosuppression in Renal Transplant Recipients: A Randomized Phase 3b Trial. Journal of the American Society of Nephrology: JASN, 2021, 32, 3252-3264.	6.1	41
34	Effects of therapeutic plasma exchange on the endothelial glycocalyx in septic shock. Intensive Care Medicine Experimental, 2021, 9, 57.	1.9	13
35	Calcium Dobesilate Modulates PKCδ-NADPH Oxidase- MAPK-NF-κB Signaling Pathway to Reduce CD14, TLR4, and MMP9 Expression during Monocyte-to-Macrophage Differentiation: Potential Therapeutic Implications for Atherosclerosis. Antioxidants, 2021, 10, 1798.	5.1	8
36	Targeting the "sweet spot―in septic shock – A perspective on the endothelial glycocalyx regulating proteins Heparanase-1 and -2. Matrix Biology Plus, 2021, 12, 100095.	3.5	18

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37	Relationship between Lipoprotein(a) and cardiovascular risk factorsâ€"data from 4602 participants of the ELITE study. Reviews in Cardiovascular Medicine, 2021, 22, 1569.	1.4	4
38	Pre-transplant Transcriptional Signature in Peripheral Blood Mononuclear Cells of Acute Renal Allograft Rejection. Frontiers in Medicine, 2021, 8, 799051.	2.6	0
39	Influence of individualized prevention recommendations after one year on the control of hypertension in 3,868 follow-up participants of the ELITE study. Central European Journal of Public Health, 2021, 29, 305-310.	1.1	3
40	Lymphangiogenesis in a mouse model ofÂrenalÂtransplant rejection extends life span ofÂthe recipients. Kidney International, 2020, 97, 89-94.	5 . 2	22
41	Pretransplant dialysis modality and longâ€term patient and kidney allograft outcome: a 15â€year retrospective singleâ€centre cohort study. Transplant International, 2020, 33, 376-390.	1.6	3
42	Dual Pharmacological Inhibition of Angiopoietin-2 and VEGF-A in Murine Experimental Sepsis. Journal of Vascular Research, 2020, 57, 34-45.	1.4	13
43	Efficacy of Electrical Baroreflex Activation Is Independent of Peripheral Chemoreceptor Modulation. Hypertension, 2020, 75, 257-264.	2.7	16
44	Preâ€ischemic renal lavage protects against renal ischemiaâ€reperfusion injury by attenuation of local and systemic inflammatory responses. FASEB Journal, 2020, 34, 16307-16318.	0.5	5
45	SGLT2 Inhibition by Intraperitoneal Dapagliflozin Mitigates Peritoneal Fibrosis and Ultrafiltration Failure in a Mouse Model of Chronic Peritoneal Exposure to High-Glucose Dialysate. Biomolecules, 2020, 10, 1573.	4.0	30
46	The integrin-linked kinase is required for chemokine-triggered high-affinity conformation of the neutrophil \hat{I}^2 2-integrin LFA-1. Blood, 2020, 136, 2200-2205.	1.4	26
47	Effect of gender on transition of normo―to microalbuminuria under angiotensin receptor blocker therapy in diabetes. Journal of Diabetes, 2020, 12, 856-859.	1.8	0
48	P1608CXCL13 IS STRONGLY INDUCED BY RENAL ISCHEMIA REPERFUSION INJURY AND CORRELATES WITH SEVERITY OF RENAL INFLAMMATION. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	0
49	P0558DICLOFENAC ENHANCES RENAL INFLAMMATION IN EXPERIMENTAL SUBCLINICAL ACUTE KIDNEY INJURY (AKI). Nephrology Dialysis Transplantation, 2020, 35, .	0.7	0
50	The dapagliflozin and prevention of adverse outcomes in chronic kidney disease (DAPA-CKD) trial: baseline characteristics. Nephrology Dialysis Transplantation, 2020, 35, 1700-1711.	0.7	107
51	Early antihypertensive treatment and ischemia-induced acute kidney injury. American Journal of Physiology - Renal Physiology, 2020, 319, F563-F570.	2.7	11
52	TLR4 Response to LPS Is Reinforced by Urokinase Receptor. Frontiers in Immunology, 2020, 11, 573550.	4.8	13
53	Heart failure and chronic kidney disease manifestation and mortality risk associations in type 2 diabetes: A large multinational cohort study. Diabetes, Obesity and Metabolism, 2020, 22, 1607-1618.	4.4	118
54	Antihypertensive prescription patterns and cardiovascular risk in patients with newly diagnosed hypertension- an analysis of statutory health insurance data in Germany. Blood Pressure, 2020, 29, 357-361.	1.5	7

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55	Effect of therapeutic plasma exchange on endothelial activation and coagulation-related parameters in septic shock. Critical Care, 2020, 24, 71.	5.8	36
56	The long-acting C5 inhibitor, Ravulizumab, is effective and safe in adult patients with atypical hemolytic uremic syndrome naÃ-ve to complement inhibitor treatment. Kidney International, 2020, 97, 1287-1296.	5.2	123
57	Long-term renal graft outcome after parathyroidectomy - a retrospective single centre study. BMC Nephrology, 2020, 21, 53.	1.8	3
58	Calcium dobesilate reduces VEGF signaling by interfering with heparan sulfate binding site and protects from vascular complications in diabetic mice. PLoS ONE, 2020, 15, e0218494.	2.5	19
59	Soluble neprilysin, NT-proBNP, and growth differentiation factor-15 as biomarkers for heart failure in dialysis patients (SONGBIRD). Clinical Research in Cardiology, 2020, 109, 1035-1047.	3.3	14
60	Differential effects of Belatacept on virus-specific memory versus de novo allo-specific T cell responses of kidney transplant recipients and healthy donors. Transplant Immunology, 2020, 61, 101291.	1.2	5
61	Influence of pre-treatment blood pressure levels on antihypertensive drug benefits in diabetics: the roadmap experience. Blood Pressure, 2020, 29, 247-255.	1.5	0
62	Notch and TLR signaling coordinate monocyte cell fate and inflammation. ELife, 2020, 9, .	6.0	45
63	Identification of specific Tie2 cleavage sites and therapeutic modulation in experimental sepsis. ELife, 2020, 9, .	6.0	10
64	Risk factors for death in kidney transplant patients: analysis from a large protocol biopsy registry. Nephrology Dialysis Transplantation, 2019, 34, 1171-1181.	0.7	17
65	Circular RNAs in Urine of Kidney Transplant Patients with Acute T Cell-Mediated Allograft Rejection. Clinical Chemistry, 2019, 65, 1287-1294.	3.2	55
66	Retinal myeloid cells regulate tip cell selection and vascular branching morphogenesis via Notch ligand Delta-like 1. Scientific Reports, 2019, 9, 9798.	3.3	16
67	SaO055CREATININE INDEPENDENT SYSTEMIC BIOMARKER FOR SEVERITY OF ACUTE KIDNEY INJURY AFTER MAJOR SURGERY AND TRANSPLANTATION. Nephrology Dialysis Transplantation, 2019, 34, .	0.7	0
68	SP714MIXED CELLULAR AND ANTIBODY MEDIATED REJECTION AFTER EXPERIMENTAL ALLOGENIC KIDNEY TRANSPLANTATION – TERTIARY LYMPHOID ORGAN FORMATION IN THE GRAFT. Nephrology Dialysis Transplantation, 2019, 34, .	0.7	0
69	FP289ACUTE KIDNEY INJURY AFTER MAJOR CARDIAC SURGERY CORRELATES WITH TRANSFUSION OF PACKED RED BLOOD CELLS AND THEIR DEGRADATION PRODUCTS. Nephrology Dialysis Transplantation, 2019, 34, .	0.7	0
70	Maintenance Immunosuppression Is Associated With Better Outcome in the 2017/2018 Influenza Epidemic. Open Forum Infectious Diseases, 2019, 6, ofz381.	0.9	2
71	Comparison of Different Selection Strategies for Tolvaptan Eligibility among Autosomal Dominant Polycystic Kidney Disease Patients. American Journal of Nephrology, 2019, 50, 281-290.	3.1	7
72	Systemic Inflammation Precedes Microalbuminuria in Diabetes. Kidney International Reports, 2019, 4, 1373-1386.	0.8	33

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73	Heparanase-2 protects from LPS-mediated endothelial injury by inhibiting TLR4 signalling. Scientific Reports, 2019, 9, 13591.	3.3	37
74	Sulfatases, in Particular Sulf1, Are Important for the Integrity of the Glomerular Filtration Barrier in Zebrafish. BioMed Research International, 2019, 2019, 1-11.	1.9	5
75	Multimodal and Multiscale Analysis Reveals Distinct Vascular, Metabolic and Inflammatory Components of the Tissue Response to Limb Ischemia. Theranostics, 2019, 9, 152-166.	10.0	8
76	Chemokine CXCL13 as a New Systemic Biomarker for B-Cell Involvement in Acute T Cell-Mediated Kidney Allograft Rejection. International Journal of Molecular Sciences, 2019, 20, 2552.	4.1	16
77	Back signaling of HLA class I molecules and T/NK cell receptor ligands in epithelial cells reflects the rejection-specific microenvironment in renal allograft biopsies. American Journal of Transplantation, 2019, 19, 2692-2704.	4.7	14
78	Clinical outcomes after ABO-incompatible renal transplantation: a systematic review and meta-analysis. Lancet, The, 2019, 393, 2059-2072.	13.7	96
79	CX3CL1–CX3CR1 interaction mediates macrophage-mesothelial cross talk and promotes peritoneal fibrosis. Kidney International, 2019, 95, 1405-1417.	5. 2	38
80	Mutation of microphthalmia-associated transcription factor (mitf) in zebrafish sensitizes for glomerulopathy. Biology Open, 2019, 8, .	1.2	5
81	oxLDL inhibits differentiation of mesenchymal stem cells into osteoblasts via the CD36 mediated suppression of Wnt signaling pathway. Molecular Biology Reports, 2019, 46, 3487-3496.	2.3	10
82	Are ISPD Guidelines on Peritonitis Diagnosis Too Narrow? A 15-Year Retrospective Single-Center Cohort Study on PD-Associated Peritonitis Accounting for Untrained Patients. Peritoneal Dialysis International, 2019, 39, 220-228.	2.3	5
83	Eculizumab in paroxysmal nocturnal haemoglobinuria and atypical haemolytic uraemic syndrome: 10â€ y ear pharmacovigilance analysis. British Journal of Haematology, 2019, 185, 297-310.	2.5	148
84	Acute kidney injury and adverse renal events in patients receiving SGLT2-inhibitors: A systematic review and meta-analysis. PLoS Medicine, 2019, 16, e1002983.	8.4	106
85	Labile Heme Aggravates Renal Inflammation and Complement Activation After Ischemia Reperfusion Injury. Frontiers in Immunology, 2019, 10, 2975.	4.8	26
86	CKD273 Enables Efficient Prediction of Diabetic Nephropathy in Nonalbuminuric Patients. Diabetes Care, 2019, 42, e4-e5.	8.6	30
87	Multiplexed, high-throughput measurements of cell contraction and endothelial barrier function. Laboratory Investigation, 2019, 99, 138-145.	3.7	7
88	Endothelialâ€toâ€mesenchymal transition shapes the atherosclerotic plaque and modulates macrophage function. FASEB Journal, 2019, 33, 2278-2289.	0.5	35
89	Protein kinase C beta deficiency increases glucose-mediated peritoneal damage via M1 macrophage polarization and up-regulation of mesothelial protein kinase C alpha. Nephrology Dialysis Transplantation, 2019, 34, 947-960.	0.7	14
90	Title is missing!. , 2019, 16, e1002983.		0

#	Article	IF	CITATIONS
91	Title is missing!. , 2019, 16, e1002983.		0
92	Title is missing!. , 2019, 16, e1002983.		0
93	Title is missing!. , 2019, 16, e1002983.		0
94	Title is missing!. , 2019, 16, e1002983.		0
95	Hypoxia-induced long non-coding RNA Malat1 is dispensable for renal ischemia/reperfusion-injury. Scientific Reports, 2018, 8, 3438.	3.3	69
96	Overexpression of preeclampsia induced microRNA-26a-5p leads to proteinuria in zebrafish. Scientific Reports, 2018, 8, 3621.	3.3	19
97	Effectiveness of a Fixed-Dose, Single-Pill Combination of Perindopril and Amlodipine in Patients with Hypertension: A Non-Interventional Study. Advances in Therapy, 2018, 35, 353-366.	2.9	15
98	Aggravated Atherosclerosis and Vascular Inflammation With Reduced Kidney Function Depend on Interleukin-17 Receptor A and Are Normalized by Inhibition of Interleukin-17A. JACC Basic To Translational Science, 2018, 3, 54-66.	4.1	23
99	Assessment of liver ischemia reperfusion injury in mice using hepatic T ₂ mapping: Comparison with histopathology. Journal of Magnetic Resonance Imaging, 2018, 48, 1586-1594.	3.4	11
100	Gd-EOB-DTPA-enhanced MRI for quantitative assessment of liver organ damage after partial hepatic ischaemia reperfusion injury: correlation with histology and serum biomarkers of liver cell injury. European Radiology, 2018, 28, 4455-4464.	4.5	7
101	l-Arginine and B vitamins improve endothelial function in subjects with mild to moderate blood pressure elevation. European Journal of Nutrition, 2018, 57, 557-568.	3.9	21
102	Assessment of acute kidney injury with T1 mapping MRI following solid organ transplantation. European Radiology, 2018, 28, 44-50.	4.5	35
103	The chemokine receptor <scp>CX</scp> ₃ <scp>CR</scp> 1 coordinates monocyte recruitment and endothelial regeneration after arterial injury. EMBO Molecular Medicine, 2018, 10, 151-159.	6.9	42
104	FP240FUNCTIONAL MRI DETECTS PRONOUNCED RENAL PERFUSION IMPAIRMENT AFTER BLOOD PRESSURE NORMALIZATION FOLLOWING ACUTE KIDNEY INJURY IN MICE. Nephrology Dialysis Transplantation, 2018, 33, i109-i110.	0.7	0
105	Molecular Regulation of Acute Tie2 Suppression in Sepsis. Critical Care Medicine, 2018, 46, e928-e936.	0.9	17
106	FP154WHEN YOUR PARTNER MAKES YOU SICK. A NEW MODEL TO INDUCE PROTEINURIA IN ZEBRAFISH USING PARABIOSIS. Nephrology Dialysis Transplantation, 2018, 33, i81-i81.	0.7	0
107	FP238ACUTE KIDNEY INJURY CAN BE ATTENUATED BY DIETRAY OMEGA-3 FOOD SUPPLEMENTATION. Nephrology Dialysis Transplantation, 2018, 33, i109-i109.	0.7	0
108	Clinical course, treatment and outcome of Pneumocystis pneumonia in immunocompromised adults: a retrospective analysis over 17Âyears. Critical Care, 2018, 22, 307.	5.8	81

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109	FP503MAKING SMALL DETAILS COUNT: A 14-YEAR RETROSPECTIVE SINGLE-CENTER COHORT STUDY IN A UNIVERSITY HOSPITAL AND REPORT OF AN ENDEMIC PERITONEAL DIALYSIS-RELATED PERITONITIS OUTBREAK. Nephrology Dialysis Transplantation, 2018, 33, i207-i207.	0.7	0
110	Renal transplant recipients receiving loop diuretic therapy have increased urinary tract infection rate and altered medullary macrophage polarization marker expression. Kidney International, 2018, 94, 993-1001.	5.2	15
111	Early therapeutic plasma exchange in septic shock: a prospective open-label nonrandomized pilot study focusing on safety, hemodynamics, vascular barrier function, and biologic markers. Critical Care, 2018, 22, 285.	5.8	113
112	FP470SGLT2 INHIBITION BY INTRAPERITONEAL DAPAGLIFLOZIN AMELIORATES IN VIVO PERITONEAL FIBROSIS AND ULTRAFILTRATION FAILURE. Nephrology Dialysis Transplantation, 2018, 33, i195-i195.	0.7	0
113	SP615PATIENT PERSPECTIVES ON RENAL REPLACEMENT THERAPY CHOICE IN PERITONEAL VS. HEMODIALYSIS: A MULTICENTER QUESTIONNAIRE STUDY ON BIOETHICAL DIMENSIONS. Nephrology Dialysis Transplantation, 2018, 33, i554-i554.	0.7	0
114	Enhanced activation of interleukin-10, heme oxygenase-1, and AKT in C5aR2-deficient mice isÂassociated with protection from ischemia reperfusion injury–induced inflammation andÂfibrosis. Kidney International, 2018, 94, 741-755.	5.2	34
115	Fatal Pneumococcus Sepsis after Treatment of Late Antibody-Mediated Kidney Graft Rejection. Case Reports in Nephrology, 2018, 2018, 1-6.	0.4	1
116	Distinct morphological features of acute tubular injury in renal allografts correlate with clinical outcome. American Journal of Physiology - Renal Physiology, 2018, 315, F701-F710.	2.7	12
117	Renal ischemia-reperfusion injury causes hypertension and renal perfusion impairment in the CD1 mice which promotes progressive renal fibrosis. American Journal of Physiology - Renal Physiology, 2018, 314, F881-F892.	2.7	23
118	oxLDL inhibits differentiation and functional activity of osteoclasts via scavenger receptor-A mediated autophagy and cathepsin K secretion. Scientific Reports, 2018, 8, 11604.	3.3	14
119	FP206C5AR2 DEFICIENCY ATTENUATES RENAL ISCHEMIA REPERFUSION INJURY VIA UP-REGULATION OF IL-10 AND AKT DEPENDENT MECHANISMS. Nephrology Dialysis Transplantation, 2018, 33, i100-i100.	0.7	0
120	Blood pressure control in chronic kidney disease: A cross-sectional analysis from the German Chronic Kidney Disease (GCKD) study. PLoS ONE, 2018, 13, e0202604.	2.5	20
121	The Circular RNA ciRs-126 Predicts Survival in Critically III Patients With Acute Kidney Injury. Kidney International Reports, 2018, 3, 1144-1152.	0.8	55
122	The Efficacy of Electrical Baroreflex Activation Therapy is Independent of Peripheral Chemoreceptor Modulation. FASEB Journal, 2018, 32, 884.6.	0.5	0
123	C-C motif-ligand 2 inhibition with emapticap pegol (NOX-E36) in type 2 diabetic patients with albuminuria. Nephrology Dialysis Transplantation, 2017, 32, gfv459.	0.7	128
124	Short- and long-term effects of the use of RAAS blockers immediately after renal transplantation. Blood Pressure, 2017, 26, 30-38.	1.5	6
125	Therapeutic miR-21 Silencing Ameliorates Diabetic Kidney Disease in Mice. Molecular Therapy, 2017, 25, 165-180.	8.2	149
126	Flunarizine suppresses endothelial Angiopoietin-2 in a calcium - dependent fashion in sepsis. Scientific Reports, 2017, 7, 44113.	3.3	9

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127	Antagonism of profibrotic microRNA-21 improvesÂoutcome of murine chronic renal allograft dysfunction. Kidney International, 2017, 92, 646-656.	5.2	25
128	Podocytes regulate the glomerular basement membrane protein nephronectin by means ofÂmiR-378a-3p in glomerular diseases. Kidney International, 2017, 92, 836-849.	5.2	55
129	Integrating MRI and Chemokine Receptor CXCR4-Targeted PET for Detection of Leukocyte Infiltration in Complicated Urinary Tract Infections After Kidney Transplantation. Journal of Nuclear Medicine, 2017, 58, 1831-1837.	5.0	38
130	IL-17A blockade or deficiency does not affect progressive renal fibrosis following renal ischaemia reperfusion injury in mice. Journal of Pharmacy and Pharmacology, 2017, 69, 1125-1135.	2.4	11
131	Protein kinase C $\ddot{l}\mu$ stabilizes \hat{l}^2 -catenin and regulates its subcellular localization in podocytes. Journal of Biological Chemistry, 2017, 292, 12100-12110.	3.4	8
132	Macrophage density in early surveillance biopsies predicts future renal transplant function. Kidney International, 2017, 92, 479-489.	5.2	53
133	Removal of focal segmental glomerulosclerosis (FSGS) factor suPAR using CytoSorb. Journal of Clinical Apheresis, 2017, 32, 444-452.	1.3	19
134	Longitudinal evaluation of perfusion changes in acute and chronic renal allograft rejection using arterial spin labeling in translational mouse models. Journal of Magnetic Resonance Imaging, 2017, 46, 1664-1672.	3.4	17
135	An exploratory propensity score matched comparison of second-generation and first-generation baroreflex activation therapy systems. Journal of the American Society of Hypertension, 2017, 11, 81-91.	2.3	23
136	Blood vessel control of macrophage maturation promotes arteriogenesis in ischemia. Nature Communications, 2017, 8, 952.	12.8	83
137	Detection and quantification of rituximab in the human urine. Journal of Immunological Methods, 2017, 451, 118-121.	1.4	37
138	A case report of severe calciphylaxis – suggested approach for diagnosis and treatment. BMC Nephrology, 2017, 18, 137.	1.8	8
139	Clinical and Laboratory Consequences of Platelet Transfusion in Shiga Toxin–Mediated Hemolytic Uremic Syndrome. Transfusion Medicine Reviews, 2017, 31, 51-55.	2.0	14
140	Transcriptomic pathway analysis of urokinase receptor silenced breast cancer cells: a microarray study. Oncotarget, 2017, 8, 101572-101590.	1.8	13
141	Molecular Mechanisms and Treatment Strategies in Diabetic Nephropathy: New Avenues for Calcium Dobesilate—Free Radical Scavenger and Growth Factor Inhibition. BioMed Research International, 2017, 2017, 1-11.	1.9	32
142	Kinetics of Rituximab Excretion into Urine and Peritoneal Fluid in Two Patients with Nephrotic Syndrome. Case Reports in Nephrology, 2017, 2017, 1-8.	0.4	14
143	Graft Growth and Podocyte Dedifferentiation in Donor-Recipient Size Mismatch Kidney Transplants. Transplantation Direct, 2017, 3, e210.	1.6	9
144	Differential diagnosis of thrombotic microangiopathy in nephrology. BMC Nephrology, 2017, 18, 324.	1.8	3

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145	Mixed leukocyte cell-derived chemotaxin 2 and amyloid A renal amyloidosis in a Kazakh-German patient. CKJ: Clinical Kidney Journal, 2017, 10, 266-268.	2.9	5
146	Autophagy in kidney transplants of sirolimus treated recipients. Journal of Nephropathology, 2017, 6, 90-96.	0.2	6
147	Multiparametric Functional MRI: Non-Invasive Imaging of Inflammation and Edema Formation after Kidney Transplantation in Mice. PLoS ONE, 2016, 11, e0162705.	2.5	29
148	MP475OXALIPLATIN PHARMACOKINETICS ON HEMODIALYSIS IN A PATIENT WITH DIFFUSE LARGE B-CELL LYMPHOMA. Nephrology Dialysis Transplantation, 2016, 31, i499-i499.	0.7	0
149	SP064THE ROLE OF TRYPTOPHAN METABOLISM IN MAINTAINING THE INTEGRITY OF THE GLOMERULAR FILTRATION BARRIER. Nephrology Dialysis Transplantation, 2016, 31, i107-i107.	0.7	0
150	Monocyte chemoattractant protein-1 and the kidney. Current Opinion in Nephrology and Hypertension, 2016, 25, 42-49.	2.0	131
151	Diffusionâ€Weighted imaging and diffusion tensor imaging detect delayed graft function and correlate with allograft fibrosis in patients early after kidney transplantation. Journal of Magnetic Resonance Imaging, 2016, 44, 112-121.	3.4	86
152	Overexpression of TGF- \hat{l}^2 Inducible microRNA-143 in Zebrafish Leads to Impairment of the Glomerular Filtration Barrier by Targeting Proteoglycans. Cellular Physiology and Biochemistry, 2016, 40, 819-830.	1.6	28
153	CHK1 and RAD51 activation after DNA damage is regulated via urokinase receptor/TLR4 signaling. Cell Death and Disease, 2016, 7, e2383-e2383.	6.3	33
154	CIN85 Deficiency Prevents Nephrin Endocytosis and Proteinuria in Diabetes. Diabetes, 2016, 65, 3667-3679.	0.6	42
155	Regulation of monocyte cell fate by blood vessels mediated by Notch signalling. Nature Communications, 2016, 7, 12597.	12.8	115
156	Surface-bound bovine serum albumin carrier protein as present in recombinant cytokine preparations amplifies T helper 17 cell polarization. Scientific Reports, 2016, 6, 36598.	3.3	1
157	Physiology Unmasks Hypertension. Hypertension, 2016, 68, 252-256.	2.7	1
158	CXCL13 in idiopathic pulmonary arterial hypertension and chronic thromboembolic pulmonary hypertension. Respiratory Research, 2016, 17, 21.	3.6	26
159	Ultrasound findings in EHEC-associated hemolytic-uremic syndrome and their clinical relevance. International Urology and Nephrology, 2016, 48, 561-570.	1.4	8
160	Visualization of the glomerular endothelial glycocalyx by electron microscopy using cationic colloidal thorium dioxide. Histochemistry and Cell Biology, 2016, 145, 41-51.	1.7	31
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