Mario Schiffer

List of Publications by Year
in descending order

178 papers	8,758 citations	61984 43 h-index	48315 88 g-index
202 all docs	202 docs citations	202 times ranked	9717 citing authors

#	Article	IF	Citations
1	Apoptosis in podocytes induced by TGF-Î² and Smad7. Journal of Clinical Investigation, 2001, 108, 807-816.	8.2	534
2	The miRNA-212/132 family regulates both cardiac hypertrophy and cardiomyocyte autophagy. Nature Communications, 2012, 3, 1078.	12.8	518
3	Glucose-induced reactive oxygen species cause apoptosis of podocytes and podocyte depletion at the onset of diabetic nephropathy. Diabetes, 2006, 55, 225-33.	0.6	511
4	CKD in diabetes: diabetic kidney disease versus nondiabetic kidney disease. Nature Reviews Nephrology, 2018, 14, 361-377.	9.6	442
5	Validation of treatment strategies for enterohaemorrhagic Escherichia coli O104:H4 induced haemolytic uraemic syndrome: case-control study. BMJ, The, 2012, 345, e4565-e4565.	6.0	255
6	Apoptosis in podocytes induced by TGF-Î² and Smad7. Journal of Clinical Investigation, 2001, 108, 807-816.	8.2	255
7	Activated Renal Macrophages Are Markers of Disease Onset and Disease Remission in Lupus Nephritis. Journal of Immunology, 2008, 180, 1938-1947.	0.8	214
8	Urinary podocyte excretion as a marker for preeclampsia. American Journal of Obstetrics and Gynecology, 2007, 196, 320.e1-320.e7.	1.3	177
9	A Novel Role for the Adaptor Molecule CD2-associated Protein in Transforming Growth Factor-Î²-induced Apoptosis. Journal of Biological Chemistry, 2004, 279, 37004-37012.	3.4	175
10	Short Term Administration of Costimulatory Blockade and Cyclophosphamide Induces Remission of Systemic Lupus Erythematosus Nephritis in NZB/W F1 Mice by a Mechanism Downstream of Renal Immune Complex Deposition. Journal of Immunology, 2003, 171, 489-497.	0.8	144
11	Treatment of severe neurological deficits with IgG depletion through immunoadsorption in patients with Escherichia coli O104:H4-associated haemolytic uraemic syndrome: a prospective trial. Lancet, The, 2011, 378, 1166-1173.	13.7	134
12	Mutations in the Gene That Encodes the F-Actin Binding Protein Anillin Cause FSGS. Journal of the American Society of Nephrology: JASN, 2014, 25, 1991-2002.	6.1	124
13	CD2AP in mouse and human podocytes controls a proteolytic program that regulates cytoskeletal structure and cellular survival. Journal of Clinical Investigation, 2011, 121, 3965-3980.	8.2	124
14	Increase of infectious complications in ABO-incompatible kidney transplant recipients--a single centre experience. Nephrology Dialysis Transplantation, 2011, 26, 4124-4131.	0.7	120
15	Novel Regulators of Kidney Development from the Tips of the Ureteric Bud. Journal of the American Society of Nephrology: JASN, 2005, 16, 1993-2002.	6.1	118
16	The podocyte as a direct target of immunosuppressive agents. Nephrology Dialysis Transplantation, 2011, 26, 18-24.	0.7	111
17	Pharmacological targeting of actin-dependent dynamin oligomerization ameliorates chronic kidney disease in diverse animal models. Nature Medicine, 2015, 21, 601-609.	30.7	100
18	Rapid screening of glomerular slit diaphragm integrity in larval zebrafish. American Journal of Physiology - Renal Physiology, 2007, 293, F1746-F1750.	2.7	95

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19	Smad proteins and transforming growth factor-Î² signaling. Kidney International, 2000, 58, S45-S52.	5.2	91
20	Loss of Podocyte aPKCÎ»/Î¹ Causes Polarity Defects and Nephrotic Syndrome. Journal of the American Society of Nephrology: JASN, 2009, 20, 798-806.	6.1	86
21	Inhibitory Smads and TGF-Î² Signaling in Glomerular Cells. Journal of the American Society of Nephrology: JASN, 2002, 13, 2657-2666.	6.1	82
22	PKCÎ± Mediates Î²-Arrestin2-dependent Nephrin Endocytosis in Hyperglycemia. Journal of Biological Chemistry, 2011, 286, 12959-12970.	3.4	81
23	A Multi-layered Quantitative InÂVivo Expression Atlas of the Podocyte Unravels Kidney Disease Candidate Genes. Cell Reports, 2018, 23, 2495-2508.	6.4	81
24	Biopsyâ€Ðiagnosed Renal Disease in Patients After Transplantation of Other Organs and Tissues. American Journal of Transplantation, 2010, 10, 2017-2025.	4.7	72
25	Cofilin-1 Inactivation Leads to Proteinuria â€“ Studies in Zebrafish, Mice and Humans. PLoS ONE, 2010, 5, e12626.	2.5	67
26	Impact of high glucose and transforming growth factorâ€“Î² on bioenergetic profiles in podocytes. Metabolism: Clinical and Experimental, 2012, 61, 1073-1086.	3.4	67
27	The Tie2 receptor antagonist angiopoietin 2 facilitates vascular inflammation in systemic lupus erythematosus. Annals of the Rheumatic Diseases, 2009, 68, 1638-1643.	0.9	66
28	Podocytic PKC-Alpha Is Regulated in Murine and Human Diabetes and Mediates Nephrin Endocytosis. PLoS ONE, 2010, 5, e10185.	2.5	65
29	The balance of autocrine VEGF-A and VEGF-C determines podocyte survival. American Journal of Physiology - Renal Physiology, 2009, 297, F1656-F1667.	2.7	63
30	Physician reported adherence to immunosuppressants in renal transplant patients: Prevalence, agreement, and correlates. Journal of Psychosomatic Research, 2015, 79, 364-371.	2.6	61
31	Deletion of Protein Kinase C-Îµ Signaling Pathway Induces Glomerulosclerosis and Tubulointerstitial Fibrosis In Vivo. Journal of the American Society of Nephrology: JASN, 2007, 18, 1190-1198.	6.1	59
32	Actin dynamics at focal adhesions: a common endpoint and putative therapeutic target for proteinuric kidney diseases. Kidney International, 2018, 93, 1298-1307.	5.2	59
33	Parietal epithelia cells in the urine as a marker of disease activity in glomerular diseases. Nephrology Dialysis Transplantation, 2008, 23, 3138-3145.	0.7	58
34	Antiphospholipase A₂Receptor Autoantibodies: A Comparison of Three Different Immunoassays for the Diagnosis of Idiopathic Membranous Nephropathy. Journal of Immunology Research, 2014, 2014, 1-5.	2.2	57
35	B-cell-attracting chemokine CXCL13 as a marker of disease activity and renal involvement in systemic lupus erythematosus (SLE). Nephrology Dialysis Transplantation, 2009, 24, 3708-3712.	0.7	56
36	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

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37	Glomerular epithelial cells in the urine: what has to be done to make them worthwhile?. American Journal of Physiology - Renal Physiology, 2009, 296, F230-F241.	2.7	52
38	IGF-Binding Protein-3 Modulates TGF-Î²/BMP-Signaling in Glomerular Podocytes. Journal of the American Society of Nephrology: JASN, 2006, 17, 1644-1656.	6.1	51
39	CIN85/RukL Is a Novel Binding Partner of Nephrin and Podocin and Mediates Slit Diaphragm Turnover in Podocytes. Journal of Biological Chemistry, 2010, 285, 25285-25295.	3.4	51
40	â€œZebrafishingâ€•for Novel Genes Relevant to the Glomerular Filtration Barrier. BioMed Research International, 2013, 2013, 1-12.	1.9	51
41	Novel parietal epithelial cell subpopulations contribute to focal segmental glomerulosclerosis and glomerular tip lesions. Kidney International, 2019, 96, 80-93.	5.2	50
42	CXCL13 as a new biomarker of systemic lupus erythematosus and lupus nephritis â€“ from bench to bedside?. Clinical and Experimental Immunology, 2014, 179, 85-89.	2.6	48
43	Genomic Strategies for Diabetic Nephropathy. Journal of the American Society of Nephrology: JASN, 2003, 14, S271-S278.	6.1	46
44	PKC-alpha Modulates TGF-Î² Signaling and Impairs Podocyte Survival. Cellular Physiology and Biochemistry, 2009, 24, 627-634.	1.6	43
45	Localization of the GLUT8 glucose transporter in murine kidney and regulation in vivo in nondiabetic and diabetic conditions. American Journal of Physiology - Renal Physiology, 2005, 289, F186-F193.	2.7	42
46	The role of metabolic and haemodynamic factors in podocyte injury in diabetes. Diabetes/Metabolism Research and Reviews, 2011, 27, 207-215.	4.0	42
47	CIN85 Deficiency Prevents Nephrin Endocytosis and Proteinuria in Diabetes. Diabetes, 2016, 65, 3667-3679.	0.6	42
48	TÎ²RI Independently Activates Smad- and CD2AP-Dependent Pathways in Podocytes. Journal of the American Society of Nephrology: JASN, 2009, 20, 2127-2137.	6.1	41
49	Leptin is a coactivator of TGF-Î² in unilateral ureteral obstructive kidney disease. American Journal of Physiology - Renal Physiology, 2007, 293, F1355-F1362.	2.7	39
50	Pathogenesis and management of hypertension after kidney transplantation. Journal of Hypertension, 2011, 29, 2283-2294.	0.5	39
51	An Anti-Phospholipase A2 Receptor Quantitative Immunoassay and Epitope Analysis in Membranous Nephropathy Reveals Different Antigenic Domains of the Receptor. PLoS ONE, 2013, 8, e61669.	2.5	39
52	Deficits in Sialylation Impair Podocyte Maturation. Journal of the American Society of Nephrology: JASN, 2012, 23, 1319-1328.	6.1	38
53	Neurologic manifestations of E coli infectionâ€“induced hemolytic-uremic syndrome in adults. Neurology, 2012, 79, 1466-1473.	1.1	37
54	Zinc-Î±2-Glycoprotein Exerts Antifibrotic Effects in Kidney and Heart. Journal of the American Society of Nephrology: JASN, 2015, 26, 2659-2668.	6.1	37

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55	Detection and quantification of rituximab in the human urine. Journal of Immunological Methods, 2017, 451, 118-121.	1.4	37
56	aPKCÎ»/Î¹ and aPKCÎ¶ Contribute to Podocyte Differentiation and Glomerular Maturation. Journal of the American Society of Nephrology: JASN, 2013, 24, 253-267.	6.1	36
57	Serum with phospholipase <scp>A</scp>2 receptor autoantibodies interferes with podocyte adhesion to collagen. European Journal of Clinical Investigation, 2014, 44, 753-765.	3.4	36
58	Role of Protein Kinase C in Podocytes and Development of Glomerular Damage in Diabetic Nephropathy. Frontiers in Endocrinology, 2014, 5, 179.	3.5	35
59	The Podocyte Power-Plant Disaster and Its Contribution to Glomerulopathy. Frontiers in Endocrinology, 2014, 5, 209.	3.5	34
60	CD2AP/CIN85 Balance Determines Receptor Tyrosine Kinase Signaling Response in Podocytes. Journal of Biological Chemistry, 2007, 282, 7457-7464.	3.4	33
61	The KTx360Â°-study: a multicenter, multisectoral, multimodal, telemedicine-based follow-up care model to improve care and reduce health-care costs after kidney transplantation in children and adults. BMC Health Services Research, 2017, 17, 587.	2.2	33
62	Preeclampsia from a renal point of view: Insides into disease models, biomarkers and therapy. World Journal of Nephrology, 2014, 3, 169.	2.0	33
63	Loss of Kynurenine 3-Mono-oxygenase Causes Proteinuria. Journal of the American Society of Nephrology: JASN, 2016, 27, 3271-3277.	6.1	31
64	Dominant PAX2 mutations may cause steroid-resistant nephrotic syndrome and FSGS in children. Pediatric Nephrology, 2019, 34, 1607-1613.	1.7	31
65	Renal Involvement in Preeclampsia: Similarities to VEGF Ablation Therapy. Journal of Pregnancy, 2011, 2011, 1-6.	2.4	30
66	Differences in emotional responses in living and deceased donor kidney transplant patients. CKJ: Clinical Kidney Journal, 2016, 9, 503-509.	2.9	30
67	Effect of empagliflozin on ketone bodies in patients with stable chronic heart failure. Cardiovascular Diabetology, 2021, 20, 219.	6.8	30
68	Pathogenetic role of glomerular CXCL13 expression in lupus nephritis. Clinical and Experimental Immunology, 2014, 178, 20-27.	2.6	29
69	A new rescue regimen with plasma exchange and rituximab in highâ€risk membranous glomerulonephritis. European Journal of Clinical Investigation, 2015, 45, 1260-1269.	3.4	28
70	Overexpression of TGF-Î² 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
71	Disease modeling in genetic kidney diseases: zebrafish. Cell and Tissue Research, 2017, 369, 127-141.	2.9	27
72	FERMT2 links cortical actin structures, plasma membrane tension and focal adhesion function to stabilize podocyte morphology. Matrix Biology, 2018, 68-69, 263-279.	3.6	27

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73	Back to the future: extended dialysis for treatment of acute kidney injury in the intensive care unit. Journal of Nephrology, 2010, 23, 494-501.	2.0	27
74	Serum leptin and ghrelin correlate with disease activity in ANCA-associated vasculitis. Rheumatology, 2007, 47, 484-487.	1.9	26
75	Bone Marrowâ€“Derived Progenitor Cells Do Not Contribute to Podocyte Turnover in the Puromycin Aminoglycoside and Renal Ablation Models in Rats. American Journal of Pathology, 2011, 178, 494-499.	3.8	25
76	Renal Comorbidity After Solid Organ and Stem Cell Transplantation. American Journal of Transplantation, 2012, 12, 1691-1699.	4.7	25
77	Elevation of serum CXCL13 in SLE as well as in sepsis. Lupus, 2011, 20, 507-511.	1.6	24
78	A Fluorescence-Based Assay for Proteinuria Screening in Larval Zebrafish (Danio rerio). Zebrafish, 2015, 12, 372-376.	1.1	24
79	Assessment of Use and Preferences Regarding Internet-Based Health Care Delivery: Cross-Sectional Questionnaire Study. Journal of Medical Internet Research, 2019, 21, e12416.	4.3	24
80	CXCL13 as a Novel Marker for Diagnosis and Disease Monitoring in Pediatric PTLD. American Journal of Transplantation, 2012, 12, 1610-1617.	4.7	23
81	The ADF/Cofilin-Pathway and Actin Dynamics in Podocyte Injury. International Journal of Cell Biology, 2012, 2012, 1-8.	2.5	22
82	Podocyte directed therapy of nephrotic syndromeâ€”can we bring the inside out?. Pediatric Nephrology, 2016, 31, 393-405.	1.7	22
83	Urinary excretion of IGFBP-1 and -3 correlates with disease activity and differentiates focal segmental glomerulosclerosis and minimal change disease. Growth Factors, 2010, 28, 129-138.	1.7	21
84	SUMOylation determines turnover and localization of nephrin at the plasma membrane. Kidney International, 2014, 86, 1161-1173.	5.2	21
85	Erythropoietin Prevents Diabetes-Induced Podocyte Damage. Kidney and Blood Pressure Research, 2008, 31, 411-415.	2.0	20
86	Glomerular Endothelial Cell-Derived microRNA-192 Regulates Nephronectin Expression in Idiopathic Membranous Glomerulonephritis. Journal of the American Society of Nephrology: JASN, 2021, 32, 2777-2794.	6.1	20
87	TGF-Î²/BMP Pathways and the Podocyte. Seminars in Nephrology, 2012, 32, 368-376.	1.6	19
88	Urinary NGAL Ratio Is Not a Sensitive Biomarker for Monitoring Acute Tubular Injury in Kidney Transplant Patients: NGAL and ATI in Renal Transplant Patients. Journal of Transplantation, 2012, 2012, 1-8.	0.5	19
89	Massive blood transfusion after the first cut in liver transplantation predicts renal outcome and survival. Langenbeck's Archives of Surgery, 2014, 399, 429-440.	1.9	19
90	Removal of focal segmental glomerulosclerosis (FSGS) factor suPAR using CytoSorb. Journal of Clinical Apheresis, 2017, 32, 444-452.	1.3	19

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91	Overexpression of preeclampsia induced microRNA-26a-5p leads to proteinuria in zebrafish. Scientific Reports, 2018, 8, 3621.	3.3	19
92	Podocyte-Specific Sialylation-Deficient Mice Serve as a Model for Human FSGS. Journal of the American Society of Nephrology: JASN, 2019, 30, 1021-1035.	6.1	19
93	Glomerular expression of transforming growth factorâ€“Î² (TGF-Î²) isoforms in mice lacking CD2-associated protein. Pediatric Nephrology, 2006, 21, 333-338.	1.7	18
94	Combination of everolimus with calcineurin inhibitor medication resulted in post-transplant haemolytic uraemic syndrome in lung transplant recipients--a case series. Nephrology Dialysis Transplantation, 2011, 26, 3032-3038.	0.7	18
95	CD2AP Regulates SUMOylation of CIN85 in Podocytes. Molecular and Cellular Biology, 2012, 32, 1068-1079.	2.3	18
96	Serum neutrophil gelatinase-associated lipocalin (NGAL) in patients with Shiga toxin mediated haemolytic uraemic syndrome (STEC-HUS). Thrombosis and Haemostasis, 2014, 112, 365-372.	3.4	18
97	Tyrosine Phosphorylation of CD2AP Affects Stability of the Slit Diaphragm Complex. Journal of the American Society of Nephrology: JASN, 2019, 30, 1220-1237.	6.1	17
98	Obesity After Kidney Transplantationâ€”Results of a KTx360Â°Substudy. Frontiers in Psychiatry, 2020, 11, 399.	2.6	17
99	Accuracy and concordance of measurement methods to assess non-adherence after renal transplantation - a prospective study. BMC Nephrology, 2020, 21, 114.	1.8	17
100	Renal side effects of VEGF-blocking therapy. CKJ: Clinical Kidney Journal, 2010, 3, 172-175.	2.9	16
101	A pocket guide to identify patients at risk for chronic kidney disease after liver transplantation. Transplant International, 2015, 28, 519-528.	1.6	16
102	Podocytes from the diagnostic and therapeutic point of view. Pflugers Archiv European Journal of Physiology, 2017, 469, 1007-1015.	2.8	16
103	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
104	Identification of cell and disease specific microRNAs in glomerular pathologies. Journal of Cellular and Molecular Medicine, 2019, 23, 3927-3939.	3.6	16
105	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
106	Corticosteroid-Resistant Nephrotic Syndrome with Focal and Segmental Glomerulosclerosis. Paediatric Drugs, 2008, 10, 9-22.	3.1	13
107	Diminished Met Signaling in Podocytes Contributes to the Development of Podocytopenia in Transplant Glomerulopathy. American Journal of Pathology, 2011, 178, 2007-2019.	3.8	12
108	Circulating factors cause proteinuria in parabiotic zebrafish. Kidney International, 2019, 96, 342-349.	5.2	12

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109	Novel diagnostic and therapeutic techniques reveal changed metabolic profiles in recurrent focal segmental glomerulosclerosis. Scientific Reports, 2021, 11, 4577.	3.3	12
110	Circulating Angiopoietin-2 levels predict mortality in kidney transplant recipients: a 4-year prospective case-cohort study. Transplant International, 2014, 27, 541-552.	1.6	11
111	Disseminated Multifocal Intracerebral Bleeding Events in Three Coronavirus Disease 2019 Patients on Extracorporeal Membrane Oxygenation As Rescue Therapy. , 2020, 2, e0218.		11
112	Influence of Officially Ordered Restrictions during the First Wave of COVID-19 Pandemic on Physical Activity and Quality of Life in Patients after Kidney Transplantation in a Telemedicine Based Aftercare Programâ€"A KTx360Â° Sub Study. International Journal of Environmental Research and Public Health, 2020, 17, 9144.	2.6	11
113	Reduction of Tissue Na+ Accumulation After Renal Transplantation. Kidney International Reports, 2021, 6, 2338-2347.	0.8	11
114	Knockdown of the Hypertension-Associated Gene NOSTRIN Alters Glomerular Barrier Function in Zebrafish (Danio rerio). Hypertension, 2013, 62, 726-730.	2.7	10
115	Information Needs of Patients About Immunosuppressive Medication in a German Kidney Transplant Sample: Prevalence and Correlates. Frontiers in Psychiatry, 2019, 10, 444.	2.6	10
116	Dyadic Coping of Kidney Transplant Recipients and Their Partners: Sex and Role Differences. Frontiers in Psychology, 2019, 10, 397.	2.1	10
117	Brain function and metabolism in patients with long-term tacrolimus therapy after kidney transplantation in comparison to patients after liver transplantation. PLoS ONE, 2020, 15, e0229759.	2.5	10
118	Beliefs about immunosuppressant medication and correlates in a German kidney transplant population. Journal of Psychosomatic Research, 2020, 132, 109989.	2.6	10
119	Renal hemodynamic effects differ between antidiabetic combination strategies: randomized controlled clinical trial comparing empagliflozin/linagliptin with metformin/insulin glargine. Cardiovascular Diabetology, 2021, 20, 178.	6.8	10
120	The renal cancer risk allele at 14q24.2 activates a novel hypoxia-inducible transcription factor-binding enhancer of DPF3 expression. Journal of Biological Chemistry, 2022, 298, 101699.	3.4	10
121	ABO-incompatible renal transplantation: From saline flushes to antigen-specific immunoadsorption-Tools to overcome the barrier. The Korean Journal of Hematology, 2011, 46, 164.	0.7	9
122	Circulating microRNAs in Patients with Shiga-Toxin-Producing E. coli O104:H4 Induced Hemolytic Uremic Syndrome. PLoS ONE, 2012, 7, e47215.	2.5	9
123	Def-6, a Novel Regulator of Small GTPases in Podocytes, Acts Downstream of Atypical Protein Kinase C (aPKC) Î»/Î¹. American Journal of Pathology, 2013, 183, 1945-1959.	3.8	9
124	How can you be adherent if you don't know how?. Transplant International, 2016, 29, 830-832.	1.6	9
125	Graft Growth and Podocyte Dedifferentiation in Donor-Recipient Size Mismatch Kidney Transplants. Transplantation Direct, 2017, 3, e210.	1.6	9
126	Prevalence and Correlates of Cognitive Impairment in Kidney Transplant Patients Using the DemTectâ€"Results of a KTx360 Substudy. Frontiers in Psychiatry, 2019, 10, 791.	2.6	9

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127	Tyrosine phosphatase SHP-2 is a regulator of p27^{Kip1}tyrosine phosphorylation. Cell Cycle, 2008, 7, 3858-3868.	2.6	8
128	Protein kinase C Ïµ stabilizes Î²-catenin and regulates its subcellular localization in podocytes. Journal of Biological Chemistry, 2017, 292, 12100-12110.	3.4	8
129	Characterizing renal involvement in Hermansky-Pudlak Syndrome in a zebrafish model. Scientific Reports, 2019, 9, 17718.	3.3	8
130	Use and preferences regarding internet-based health care delivery in patients with chronic kidney disease. BMC Medical Informatics and Decision Making, 2021, 21, 34.	3.0	8
131	Successful treatment of COVIDâ€19 infection with convalescent plasma in Bâ€cellâ€depleted patients may promote cellular immunity. European Journal of Immunology, 2021, 51, 2478-2484.	2.9	8
132	The nephrology eHealth-system of the metropolitan region of Hannover for digitalization of care, establishment of decision support systems and analysis of health care quality. BMC Medical Informatics and Decision Making, 2019, 19, 176.	3.0	7
133	Renal Function and Patient-Reported Outcomes in Stable Kidney Transplant Patients Following Conversion From Twice-Daily Immediate-Release Tacrolimus to Once-Daily Prolonged-Release Tacrolimus: A 12-Month Observational Study in Routine Clinical Practice in Germany (ADAGIO). Transplantation Proceedings, 2021, 53, 1484-1493.	0.6	7
134	Transplant Ureteral Stenosis after Renal Transplantation: Risk Factor Analysis. Urologia Internationalis, 2022, 106, 518-526.	1.3	7
135	ADAMTS13--marker of contractile phenotype of arterial smooth muscle cells lost in benign nephrosclerosis. Nephrology Dialysis Transplantation, 2011, 26, 1871-1881.	0.7	6
136	Short- and long-term effects of the use of RAAS blockers immediately after renal transplantation. Blood Pressure, 2017, 26, 30-38.	1.5	6
137	Moving beyond GWAS and eQTL Analysis to Validated Hits in Chronic Kidney Disease. Cell Metabolism, 2019, 29, 9-10.	16.2	6
138	Drugs targeting dynamin can restore cytoskeleton and focal contact alterations of urinary podocytes derived from patients with nephrotic syndrome. Annals of Translational Medicine, 2016, 4, 439-439.	1.7	6
139	Podocalyxin-positive glomerular epithelial cells in urine correlate with a positive outcome in FSGS. Journal of Nephrology, 2012, 25, 802-809.	2.0	6
140	Transforming Growth Factor Beta Signal Transduction in the Kidney. Kidney and Blood Pressure Research, 1998, 21, 259-261.	2.0	5
141	Mutation of microphthalmia-associated transcription factor (mitf) in zebrafish sensitizes for glomerulopathy. Biology Open, 2019, 8, .	1.2	5
142	Isolated thrombotic microangiopathy of the small intestine in a patient with atypical hemolytic uremic syndrome â€“ a case report. BMC Nephrology, 2020, 21, 104.	1.8	5
143	Update on Treatment of Hypertension After Renal Transplantation. Current Hypertension Reports, 2021, 23, 25.	3.5	5
144	Tissue sodium content correlates with hypertrophic vascular remodeling in type 2 diabetes. Journal of Diabetes and Its Complications, 2021, 35, 108055.	2.3	5

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145	Going single but not solo with podocytes: potentials, limitations, and pitfalls of single-cell analysis. Kidney International, 2017, 92, 1038-1041.	5.2	4
146	Association of donor hypertension and recipient renal function in living donor kidney transplantation: A singleâ€center retrospective study. Clinical Transplantation, 2019, 33, e13697.	1.6	4
147	Identification of Podocyte Cargo Proteins by Proteomic Analysis of Clathrin-Coated Vesicles. Kidney360, 2020, 1, 480-490.	2.1	4
148	Optimization of Electronically Monitored Non-Adherence in Highly Adherent Renal Transplant Recipients by Reducing the Dosing Frequency â€“ A Prospective Single-Center Observational Study . Patient Preference and Adherence, 2020, Volume 14, 1389-1401.	1.8	4
149	Use of an electronic medication monitoring device to estimate medication adherence in kidney transplant patients. Translational Behavioral Medicine, 2021, 11, 842-851.	2.4	4
150	Organ integration in kidney transplant patients â€“ Results of a KTx360Â° substudy. Journal of Psychosomatic Research, 2021, 145, 110464.	2.6	4
151	A Tight Control of Non-Canonical TGF-Î² Pathways and MicroRNAs Downregulates Nephronectin in Podocytes. Cells, 2022, 11, 149.	4.1	4
152	Involvement of Angiopoietin-2 and Tie2 Receptor Phosphorylation in STEC-HUS Mediated byEscherichia coliO104:H4. Mediators of Inflammation, 2015, 2015, 1-7.	3.0	3
153	AT II Receptor Blockade and Renal Denervation: Different Interventions with Comparable Renal Effects?. Kidney and Blood Pressure Research, 2021, 46, 331-341.	2.0	3
154	Detection of Changes in Renal Blood Flow Using Arterial Spin Labeling MRI. American Journal of Nephrology, 2021, 52, 69-75.	3.1	3
155	CD2AP in mouse and human podocytes controls a proteolytic program that regulates cytoskeletal structure and cellular survival. Journal of Clinical Investigation, 2012, 122, 780-780.	8.2	3
156	The Zebrafish Model to Study the Role of microRNAs in Glomerular Function and Disease. Advanced Techniques in Biology & Medicine, 2017, 05, .	0.1	2
157	Tuberculous granulomatous interstitial nephritis inÂa renal allograft. Kidney International, 2019, 96, 1243.	5.2	2
158	Molecular diagnosis of kidney transplant failure based on urine. American Journal of Transplantation, 2020, 20, 1410-1416.	4.7	2
159	Knowledge About Immunosuppressant Medication and Its Correlates in a German Kidney Transplant Population â€“ Results of a KTx360Â° Substudy . Patient Preference and Adherence, 2020, Volume 14, 1699-1708.	1.8	2
160	Tolvaptan treatment in an adult Fontan patient with protein-losing enteropathy: a serial ²³Na-MRI investigation. Therapeutic Advances in Chronic Disease, 2021, 12, 204062232110040.	2.5	2
161	Peculiarities in the panoramic radiograph of patients with secondary hyperparathyroidism due to terminal renal disease: a radiologic controlled comparative study. Oral Radiology, 2023, 39, 125-132.	1.9	2
162	Mechanisms and targets of glomerular damage. Nephrology Dialysis Transplantation, 2012, 27, ii9-ii10.	0.7	1

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163	Rationale and design of the RIACTâ€“study: a multi-center placebo controlled double blind study to test the efficacy of RItuximab in Acute Cellular tubulointerstitial rejection with B-cell infiltrates in renal Transplant patients: study protocol for a randomized controlled trial. Trials, 2012, 13, 199.	1.6	1
164	Podocyte Density and Albuminuria in Aging Diabetic Ins2Â± Mice with or Without Adenosine A1 Receptor Signaling . International Journal of Nephrology and Renovascular Disease, 2020, Volume 13, 19-26.	1.8	1
165	A noninvasive diagnostic approach to retrospective donor HLA typing in kidney transplant patients using urine. Transplant International, 2021, 34, 1226-1238.	1.6	1
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