

# Helmut Hopfer

## List of Publications by Year in descending order

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Version: 2024-02-01

67  
papers

4,161  
citations

201674

27  
h-index

114465

63  
g-index

68  
all docs

68  
docs citations

68  
times ranked

6559  
citing authors

#	ARTICLE	IF	CITATIONS
1	Postmortem examination of COVID-19 patients reveals diffuse alveolar damage with severe capillary congestion and variegated findings in lungs and other organs suggesting vascular dysfunction. <i>Histopathology</i> , 2020, 77, 198-209.	2.9	1,025
2	Canstatin, a Novel Matrix-derived Inhibitor of Angiogenesis and Tumor Growth. <i>Journal of Biological Chemistry</i> , 2000, 275, 1209-1215.	3.4	401
3	Distinct Antitumor Properties of a Type IV Collagen Domain Derived from Basement Membrane. <i>Journal of Biological Chemistry</i> , 2000, 275, 21340-21348.	3.4	302
4	Clinical Relevance of Pretransplant Donor-Specific HLA Antibodies Detected by Single-Antigen Flow-Beads. <i>Transplantation</i> , 2009, 87, 1681-1688.	1.0	223
5	Identification of the Anti-angiogenic Site within Vascular Basement Membrane-derived Tumstatin. <i>Journal of Biological Chemistry</i> , 2001, 276, 15240-15248.	3.4	202
6	Development and validation of a renal risk score in ANCA-associated glomerulonephritis. <i>Kidney International</i> , 2018, 94, 1177-1188.	5.2	179
7	CXCR3 Mediates Renal Th1 and Th17 Immune Response in Murine Lupus Nephritis. <i>Journal of Immunology</i> , 2009, 183, 4693-4704.	0.8	149
8	The Banff Working Group Classification of Definitive Polyomavirus Nephropathy: Morphologic Definitions and Clinical Correlations. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 680-693.	6.1	129
9	Rituximab and Intravenous Immunoglobulin Treatment of Chronic Antibody-Mediated Kidney Allograft Rejection. <i>Transplantation</i> , 2009, 87, 1837-1841.	1.0	109
10	Targeted disruption of Col8a1 and Col8a2 genes in mice leads to anterior segment abnormalities in the eye. <i>FASEB Journal</i> , 2005, 19, 1232-1244.	0.5	102
11	Hunting coronavirus by transmission electron microscopy—A guide to SARS-CoV-2-associated ultrastructural pathology in COVID-19 tissues. <i>Histopathology</i> , 2021, 78, 358-370.	2.9	90
12	Chemokine Receptor CXCR3 Mediates T Cell Recruitment and Tissue Injury in Nephrotoxic Nephritis in Mice. <i>Journal of the American Society of Nephrology: JASN</i> , 2007, 18, 2071-2084.	6.1	89
13	Pretransplant IgG Subclasses of Donor-Specific Human Leukocyte Antigen Antibodies and Development of Antibody-Mediated Rejection. <i>Transplantation</i> , 2011, 92, 41-47.	1.0	88
14	Risk stratification by the virtual crossmatch: a prospective study in 233 renal transplantations. <i>Transplant International</i> , 2011, 24, 560-569.	1.6	75
15	The importance of cell-mediated immunity in the course and severity of autoimmune anti-glomerular basement membrane disease in mice. <i>FASEB Journal</i> , 2003, 17, 860-868.	0.5	69
16	The Novel WD-repeat Protein Morg1 Acts as a Molecular Scaffold for Hypoxia-inducible Factor Prolyl Hydroxylase 3 (PHD3). <i>Journal of Biological Chemistry</i> , 2006, 281, 8645-8655.	3.4	65
17	Uromodulin is expressed in renal primary cilia and UMOD mutations result in decreased ciliary uromodulin expression. <i>Human Molecular Genetics</i> , 2010, 19, 1985-1997.	2.9	52
18	C4d-Fixing Capability of Low-Level Donor-Specific HLA Antibodies Is Not Predictive for Early Antibody-Mediated Rejection. <i>Transplantation</i> , 2010, 89, 1471-1475.	1.0	48

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19	Tubular Toxicity in Sirolimus- and Cyclosporine-Based Transplant Immunosuppression Strategies: An Ancillary Study From a Randomized Controlled Trial. American Journal of Kidney Diseases, 2010, 55, 335-343.	1.9	46
20	Renal amyloidosis revisited: amyloid distribution, dynamics and biochemical type. Nephrology Dialysis Transplantation, 2011, 26, 2877-2884.	0.7	43
21	Characterization of the renal CD4+ T-cell response in experimental autoimmune glomerulonephritis. Kidney International, 2012, 82, 60-71.	5.2	37
22	Assessment of donor biopsies. Current Opinion in Organ Transplantation, 2013, 18, 306-312.	1.6	32
23	Urinary CXCL10 Chemokine Is Associated With Alloimmune and Virus Compartment-Specific Renal Allograft Inflammation. Transplantation, 2018, 102, 521-529.	1.0	32
24	BK Polyomavirus Evades Innate Immune Sensing by Disrupting the Mitochondrial Network and Promotes Mitophagy. IScience, 2020, 23, 101257.	4.1	32
25	Human antiglomerular basement membrane autoantibody disease in XenoMouse II11See Editorial by Borza and Hudson, p. 1905.. Kidney International, 2002, 61, 1666-1673.	5.2	29
26	Soluble CD30 correlates with clinical but not subclinical renal allograft rejection. Transplant International, 2013, 26, 75-83.	1.6	29
27	T <sub>H1</sub> and T <sub>H17</sub> cells promote crescent formation in experimental autoimmune glomerulonephritis. Journal of Pathology, 2015, 237, 62-71.	4.5	27
28	Daratumumab for Treatment of Antibody-Mediated Rejection after ABO-Incompatible Kidney Transplantation. Case Reports in Nephrology and Dialysis, 2020, 9, 149-157.	0.6	27
29	Six-Month Urinary CCL2 and CXCL10 Levels Predict Long-term Renal Allograft Outcome. Transplantation, 2016, 100, 1988-1996.	1.0	26
30	Von Willebrand Factor Interacts with Surface-Bound C1q and Induces Platelet Rolling. Journal of Immunology, 2016, 197, 3669-3679.	0.8	25
31	Late Steroid Withdrawal After ABO Blood Group-Incompatible Living Donor Kidney Transplantation: High Rate of Mild Cellular Rejection. Transplantation, 2010, 89, 702-706.	1.0	24
32	Hantavirus Infection With Severe Proteinuria and Podocyte Foot-Process Effacement. American Journal of Kidney Diseases, 2014, 64, 452-456.	1.9	24
33	Plasma cell infiltrates in polyomavirus nephropathy. Transplant International, 2010, 23, 397-406.	1.6	22
34	Basement membrane induced differentiation of HEC-1B(L) endometrial adenocarcinoma cells affects both morphology and gene expression. Biochemistry and Cell Biology, 1996, 74, 165-177.	2.0	21
35	In vitro Interactions of Endometrial Stromal and Epithelial Cells in Matrigel: Reorganization of the Extracellular Matrix. Pathobiology, 1994, 62, 104-108.	3.8	20
36	Laminin mediates basement membrane induced differentiation of HEC 1B endometrial adenocarcinoma cells. Biochemistry and Cell Biology, 1996, 74, 875-886.	2.0	20

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37	Anti-C1q autoantibodies do not correlate with the occurrence or severity of experimental lupus nephritis. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 1220-1228.	0.7	20
38	Protein level expression of Toll-like receptors 2, 4 and 9 in renal disease. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 1413-1416.	0.7	20
39	Lack of Type VIII Collagen in Mice Ameliorates Diabetic Nephropathy. <i>Diabetes</i> , 2009, 58, 1672-1681.	0.6	19
40	Acute Rejection Phenotypes in the Current Era of Immunosuppression: A Single-Center Analysis. <i>Transplantation Direct</i> , 2017, 3, e136.	1.6	19
41	Kidney Pathology after Hematologic Cell Transplantation—A Single-Center Observation Study of Indication Biopsies and Autopsies. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 571-580.	2.0	17
42	Higher serum galactose-deficient immunoglobulin A1 concentration is associated with stronger mesangial cellular inflammatory response and more severe histologic findings in immunoglobulin A nephropathy. <i>CKJ: Clinical Kidney Journal</i> , 2019, 12, 232-238.	2.9	14
43	Alport syndrome: the effects of spironolactone on proteinuria and urinary TGF- $\beta$ 1. <i>Pediatric Nephrology</i> , 2013, 28, 1837-1842.	1.7	13
44	Prediction of Long-term Renal Allograft Outcome By Early Urinary CXCL10 Chemokine Levels. <i>Transplantation Direct</i> , 2015, 1, e31.	1.6	13
45	Glomerulopathy Induced by Immunization with a Peptide Derived from the Goodpasture Antigen $\beta$ 3IV-NC1. <i>Journal of Immunology</i> , 2015, 194, 3646-3655.	0.8	12
46	Histopathological patterns of nephrocalcinosis: a phosphate type can be distinguished from a calcium type. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 1122-1131.	0.7	10
47	Renal post-mortem findings in myeloproliferative and myelodysplastic/myeloproliferative neoplasms. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 479, 1013-1020.	2.8	10
48	Coding practice in national and regional kidney biopsy registries. <i>BMC Nephrology</i> , 2021, 22, 193.	1.8	9
49	Intermediate-term outcome of single kidney grafts from pediatric donors weighing 10–14 kg in adult recipients. <i>Clinical Transplantation</i> , 2013, 27, E302-7.	1.6	8
50	Bile Cast Nephropathy: The Unknown Dangers of Online Shopping. <i>Case Reports in Nephrology and Dialysis</i> , 2018, 8, 98-102.	0.6	7
51	2222 kidney transplantations at the University Hospital Basel: a story of success and new challenges. <i>Swiss Medical Weekly</i> , 2016, 146, w14317.	1.6	7
52	Acute kidney injury KDIGO stage 2 to 3 in HIV-positive patients treated with cART—a case series over 11 years in a cohort of 1,153 patients. <i>Swiss Medical Weekly</i> , 2015, 145, w14135.	1.6	6
53	Recurrence of membranoproliferative glomerulonephritis after renal transplantation in Denys–Drash. <i>Pediatric Nephrology</i> , 2011, 26, 317-322.	1.7	5
54	Malignant hemangiosarcoma in a renal allograft: diagnostic difficulties and clinical course after nephrectomy and immunostimulation. <i>Transplant International</i> , 2014, 27, e70-e75.	1.6	5

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55	Renal Disease in Cryoglobulinemia. <i>Complex Psychiatry</i> , 2021, 1, 92-104.	0.9	5
56	Urinary CXCL10 Measurement in Late Renal Allograft Biopsies Predicts Outcome Even in Histologically Quiescent Patients. <i>Transplantation Proceedings</i> , 2021, 53, 2168-2179.	0.6	5
57	Silent recovery of native kidney function after transplantation in a patient with membranous nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2008, 24, 1345-1349.	0.7	4
58	Role of regulatory T cells in experimental autoimmune glomerulonephritis. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 316, F572-F581.	2.7	4
59	Infectious complications and graft outcome following treatment of acute antibody-mediated rejection after kidney transplantation: A nationwide cohort study. <i>PLoS ONE</i> , 2021, 16, e0250829.	2.5	4
60	Birtâ€“Hoggâ€“DubÃ© syndrome: novel FLCN frameshift deletion in daughter and father with renal cell carcinomas. <i>Familial Cancer</i> , 2016, 15, 127-132.	1.9	3
61	Successful steroid withdrawal guided by surveillance biopsiesâ€“A singleâ€“center experience. <i>Clinical Transplantation</i> , 2018, 32, e13181.	1.6	3
62	Case Report: Lipoprotein Glomerulopathy Complicated by Atypical Hemolytic Uremic Syndrome. <i>Frontiers in Medicine</i> , 2021, 8, 679048.	2.6	3
63	â€œNoninfective Endocarditisâ€“ A Case Report of Hereditary Coagulation Disorders in a 28-Year-Old Male. <i>Diagnostics</i> , 2020, 10, 384.	2.6	2
64	Acute Antibody-Mediated Rejection and its Treatment in Kidney Transplantation. <i>Transplantation</i> , 2018, 102, S93.	1.0	1
65	The authors reply. <i>Kidney International</i> , 2019, 96, 245-246.	5.2	0
66	Lamellar Inclusions within Hyperplastic Endoplasmic Reticulum in Benign Mesothelial Cells. <i>Acta Cytologica</i> , 2020, 64, 572-576.	1.3	0
67	Reversed halo sign on chest computed tomography in a 33-year old man without immunosuppression. <i>American Journal of Medicine</i> , 2022, , .	1.5	0