

# Christian Hugo

## List of Publications by Year in descending order

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44  
papers

2,979  
citations

623734

14  
h-index

302126

39  
g-index

48  
all docs

48  
docs citations

48  
times ranked

3746  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduced Exposure to Calcineurin Inhibitors in Renal Transplantation. <i>New England Journal of Medicine</i> , 2007, 357, 2562-2575.	27.0	1,603
2	Humoral and cellular immunity to SARS-CoV-2 vaccination in renal transplant versus dialysis patients: A prospective, multicenter observational study using mRNA-1273 or BNT162b2 mRNA vaccine. <i>Lancet Regional Health - Europe</i> , The, 2021, 9, 100178.	5.6	231
3	The SGLT2 inhibitor empagliflozin ameliorates early features of diabetic nephropathy in BTBR type 2 diabetic mice with and without hypertension. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 307, F317-F325.	2.7	162
4	Neutrophil Extracellular Trap-Related Extracellular Histones Cause Vascular Necrosis in Severe GN. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 2399-2413.	6.1	157
5	Rabbit-ATG or basiliximab induction for rapid steroid withdrawal after renal transplantation (Harmony): an open-label, multicentre, randomised controlled trial. <i>Lancet, The</i> , 2016, 388, 3006-3016.	13.7	129
6	Dysfunction of the key ferroptosis-surveilling systems hypersensitizes mice to tubular necrosis during acute kidney injury. <i>Nature Communications</i> , 2021, 12, 4402.	12.8	116
7	Exquisite sensitivity of adrenocortical carcinomas to induction of ferroptosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 22269-22274.	7.1	81
8	An open-label, randomized trial indicates that everolimus with tacrolimus or cyclosporine is comparable to standard immunosuppression in deÅnovo kidney transplant patients. <i>Kidney International</i> , 2019, 96, 231-244.	5.2	69
9	BKV, CMV, and EBV Interactions and their Effect on Graft Function One Year Post-Renal Transplantation: Results from a Large Multi-Centre Study. <i>EBioMedicine</i> , 2018, 34, 113-121.	6.1	66
10	Cellular and Humoral Immune Responses After 3 Doses of BNT162b2 mRNA SARS-CoV-2 Vaccine in Kidney Transplant. <i>Transplantation</i> , 2021, 105, e267-e269.	1.0	63
11	Phenytoin inhibits necroptosis. <i>Cell Death and Disease</i> , 2018, 9, 359.	6.3	50
12	Dexamethasone sensitizes to ferroptosis by glucocorticoid receptor-induced dipeptidase-1 expression and glutathione depletion. <i>Science Advances</i> , 2022, 8, eabl8920.	10.3	39
13	Thrombospondin-2 therapy ameliorates experimental glomerulonephritis via inhibition of cell proliferation, inflammation, and TGF-Î² activation. <i>American Journal of Physiology - Renal Physiology</i> , 2009, 297, F1299-F1309.	2.7	27
14	Persistent and inducible neogenesis repopulates progenitor renin lineage cells in the kidney. <i>Kidney International</i> , 2017, 92, 1419-1432.	5.2	27
15	Developmental endothelial locus-1 protects from hypertension-induced cardiovascular remodeling via immunomodulation. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	15
16	A novel approach reveals that HLA class 1 single antigen bead-signatures provide a means of high-accuracy pre-transplant risk assessment of acute cellular rejection in renal transplantation. <i>BMC Immunology</i> , 2019, 20, 11.	2.2	14
17	Solid organ transplantation is not a risk factor for COVID-19 disease outcome. <i>Transplant International</i> , 2021, 34, 378-381.	1.6	13
18	COX-2-derived PGE2 triggers hyperplastic renin expression and hyperreninemia in aldosterone synthase-deficient mice. <i>Pflugers Archiv European Journal of Physiology</i> , 2018, 470, 1127-1137.	2.8	11

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19	Risk of strong antibody decline in dialysis and transplant patients after SARS-CoV-2 mRNA vaccination: Six months data from the observational Dia-Vacc study. <i>Lancet Regional Health - Europe</i> , The, 2022, 17, 100371.	5.6	10
20	Progenitor Renin Lineage Cells are not involved in the regeneration of glomerular endothelial cells during experimental renal thrombotic microangiopathy. <i>PLoS ONE</i> , 2018, 13, e0196752.	2.5	8
21	Beyond the Paradigm: Novel Functions of Renin-Producing Cells. <i>Reviews of Physiology, Biochemistry and Pharmacology</i> , 2020, 177, 53-81.	1.6	8
22	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). <i>Transplantation Proceedings</i> , 2021, 53, 1484-1493.	0.6	7
23	ADMA elevation does not exacerbate development of diabetic nephropathy in mice with streptozotocin-induced diabetes mellitus. <i>Atherosclerosis Supplements</i> , 2019, 40, 100-105.	1.2	6
24	Stable and safe organ procurement and transplantation during SARS-CoV-2 pandemic in Germany. <i>Transplant International</i> , 2020, 33, 1335-1336.	1.6	6
25	Detection of pre-existing SARS-CoV-2-reactive T cells in unexposed renal transplant patients. <i>Journal of Nephrology</i> , 2021, 34, 1025-1037.	2.0	6
26	New automatic quantification method of immunofluorescence and histochemistry in whole histological sections. <i>Cellular Signalling</i> , 2019, 62, 109335.	3.6	5
27	Risk factors for Epstein-Barr virus reactivation after renal transplantation: Results of a large, multicentre study. <i>Transplant International</i> , 2021, 34, 1680-1688.	1.6	5
28	Equivalent humoral and cellular immune response but different side effect rates following SARS-CoV-2 vaccination in peritoneal and hemodialysis patients using mRNA vaccines. <i>Nephrology Dialysis Transplantation</i> , 2021, , .	0.7	5
29	MMF/MPA Is the Main Mediator of a Delayed Humoral Response With Reduced Antibody Decline in Kidney Transplant Recipients After SARS-CoV-2 mRNA Vaccination. <i>Frontiers in Medicine</i> , 0, 9, .	2.6	5
30	Renal Sarcoidosis Mimicking Xanthogranulomatous Pyelonephritis. <i>Urology</i> , 2016, 97, e19-e20.	1.0	4
31	Peritubular capillaries: an important piece of the puzzle. <i>Kidney International</i> , 2017, 91, 9-11.	5.2	4
32	Assessment of In Vivo Kidney Cell Death: Acute Kidney Injury. <i>Methods in Molecular Biology</i> , 2018, 1857, 135-144.	0.9	4
33	The role of soluble mediators in the clinical course of EBV infection and B cell homeostasis after kidney transplantation. <i>Scientific Reports</i> , 2020, 10, 19594.	3.3	4
34	COVID-19 and Diabetic Nephropathy. <i>Hormone and Metabolic Research</i> , 2022, 54, 510-513.	1.5	4
35	Sex-Associated Differences in Cytomegalovirus Prevention: Prophylactic Strategy is Potentially Associated With a Strong Kidney Function Impairment in Female Renal Transplant Patients. <i>Frontiers in Pharmacology</i> , 2020, 11, 534681.	3.5	3
36	Humoral immunity to SARS-CoV-2 vaccination in haemodialysis patients—Authors' Reply. <i>Lancet Regional Health - Europe</i> , The, 2021, 10, 100244.	5.6	3

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37	Treatment of antibody-mediated rejection including immunoadsorption during first year after renal transplantation – Clinical results and regulation of endothelial progenitor cells. <i>Atherosclerosis Supplements</i> , 2015, 18, 67-73.	1.2	2
38	Early prediction of renal graft function: Analysis of a multi-center, multi-level data set. <i>Current Research in Translational Medicine</i> , 2022, 70, 103334.	1.8	2
39	The scar that never felt a wound. <i>Kidney International</i> , 2020, 97, 460-462.	5.2	1
40	Response to Invited Commentary –“Undoubtedly, kidney transplant recipients have a higher mortality due to COVID-19 disease compared to the general population–”. <i>Transplant International</i> , 2021, 34, 771-773.	1.6	1
41	Steroid withdrawal and bone disease after kidney transplantation –“ Authors' reply. <i>Lancet, The</i> , 2017, 389, 1796.	13.7	0
42	The PPAR-gamma-binding sequence Pal3 is necessary for basal but dispensable for high-fat diet regulated human renin expression in the kidney. <i>Pflugers Archiv European Journal of Physiology</i> , 2017, 469, 1349-1357.	2.8	0
43	Assessment of In Vivo Kidney Cell Death: Glomerular Injury. <i>Methods in Molecular Biology</i> , 2018, 1857, 145-151.	0.9	0
44	Renin gene expression is regulated by Chicken Ovalbumin Upstream Promoter Transcription Factor II (COUP- $\beta$ II). <i>FASEB Journal</i> , 2013, 27, 1165.12.	0.5	0