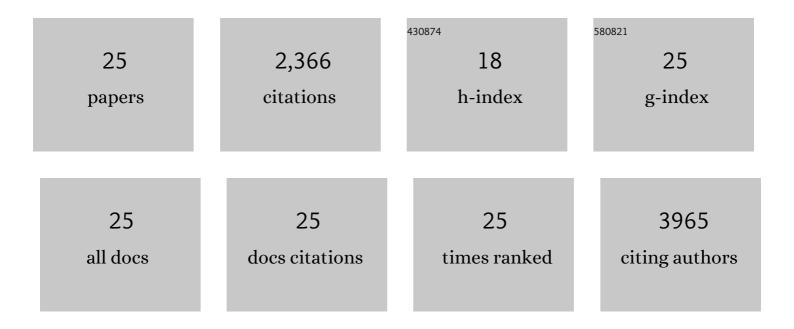
Christopher T Chan

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The effects of frequent nocturnal home hemodialysis: the Frequent Hemodialysis Network Nocturnal Trial. Kidney International, 2011, 80, 1080-1091.	5.2	450
2	Sleep modulates haematopoiesis and protects against atherosclerosis. Nature, 2019, 566, 383-387.	27.8	279
3	Obligatory Role for B Cells in the Development of Angiotensin Il–Dependent Hypertension. Hypertension, 2015, 66, 1023-1033.	2.7	185
4	Immune Cell Infiltration in Malignant Middle Cerebral Artery Infarction: Comparison with Transient Cerebral Ischemia. Journal of Cerebral Blood Flow and Metabolism, 2014, 34, 450-459.	4.3	180
5	Pharmacological inhibition of the NLRP3 inflammasome reduces blood pressure, renal damage, and dysfunction in salt-sensitive hypertension. Cardiovascular Research, 2019, 115, 776-787.	3.8	165
6	The infarcted myocardium solicits GM-CSF for the detrimental oversupply of inflammatory leukocytes. Journal of Experimental Medicine, 2017, 214, 3293-3310.	8.5	161
7	Astrocytic interleukin-3 programs microglia and limits Alzheimer's disease. Nature, 2021, 595, 701-706.	27.8	157
8	Gut intraepithelial T cells calibrate metabolism and accelerate cardiovascular disease. Nature, 2019, 566, 115-119.	27.8	128
9	Endosomal NOX2 oxidase exacerbates virus pathogenicity and is a target for antiviral therapy. Nature Communications, 2017, 8, 69.	12.8	111
10	M2 macrophage accumulation in the aortic wall during angiotensin II infusion in mice is associated with fibrosis, elastin loss, and elevated blood pressure. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 309, H906-H917.	3.2	109
11	Reversal of Vascular Macrophage Accumulation and Hypertension by a CCR2 Antagonist in Deoxycorticosterone/Salt-Treated Mice. Hypertension, 2012, 60, 1207-1212.	2.7	103
12	A Trial of Extending Hemodialysis Hours and Quality of Life. Journal of the American Society of Nephrology: JASN, 2017, 28, 1898-1911.	6.1	62
13	Acute or Delayed Systemic Administration of Human Amnion Epithelial Cells Improves Outcomes in Experimental Stroke. Stroke, 2018, 49, 700-709.	2.0	53
14	Anakinra reduces blood pressure and renal fibrosis in one kidney/DOCA/salt-induced hypertension. Pharmacological Research, 2017, 116, 77-86.	7.1	38
15	Advanced atherosclerosis is associated with inflammation, vascular dysfunction and oxidative stress, but not hypertension. Pharmacological Research, 2017, 116, 70-76.	7.1	37
16	Self-reactive CD4+ IL-3+ T cells amplify autoimmune inflammation in myocarditis by inciting monocyte chemotaxis. Journal of Experimental Medicine, 2019, 216, 369-383.	8.5	34
17	Antibodies in the Pathogenesis of Hypertension. BioMed Research International, 2014, 2014, 1-9.	1.9	31
18	Short daily-, nocturnal- and conventional-home hemodialysis have similar patient and treatment survival. Kidney International, 2018, 93, 188-194.	5.2	25

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#	Article	IF	CITATIONS
19	Design and participant baseline characteristics of â€~A <scp>C</scp> linical <scp>T</scp> rial of <scp>IntensiVE D</scp> ialysis': The <scp>ACTIVE D</scp> ialysis <scp>S</scp> tudy. Nephrology, 2015, 20, 257-265.	1.6	18
20	Varying Association of Extended Hours Dialysis with Quality of Life. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 1751-1762.	4.5	13
21	Predictors of Change in Left-Ventricular Structure and Function in a Trial of Extended Hours Hemodialysis. Journal of Cardiac Failure, 2020, 26, 482-491.	1.7	8
22	Effect of extended hours dialysis on markers of chronic kidney disease-mineral and bone disorder in the ACTIVE Dialysis study. BMC Nephrology, 2019, 20, 258.	1.8	7
23	Effect of extended hours dialysis on sleep quality in a randomized trial. Nephrology, 2019, 24, 430-437.	1.6	7
24	Quality of Life in Caregivers of Patients Randomized to Standard- Versus Extended-Hours Hemodialysis. Kidney International Reports, 2021, 6, 1058-1065.	0.8	3
25	Diagnosing and Treating Hypertensive Disorders of Pregnancy?. Hypertension, 2017, 70, 884-886.	2.7	2