## Christopher T Chan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2848775/publications.pdf

Version: 2024-02-01

197 papers 7,986 citations

45 h-index 81 g-index

197 all docs

197 docs citations

times ranked

197

7618 citing authors

| #  | Article  | IF  | Citations |
|----|--|-----|-----------|
| 1  | Home-to-home dialysis transition: A 24-year single-centre experience. Peritoneal Dialysis International, 2022, 42, 324-327.  | 1.1 | 8         |
| 2  | Can We Modify the Elevated Mortality Associated With Kidney Replacement Therapy Transitions With Integrated Care?. American Journal of Kidney Diseases, 2022, 79, 5-6.   | 2.1 | 1         |
| 3  | Anxiety and psychosocial impact during coronavirus disease 2019 in home dialysis patients.<br>Nephrology, 2022, 27, 190-194.   | 0.7 | 7         |
| 4  | Home versus In-Center Dialysis and Day of the Week Hospitalization: A Cohort Study. Kidney360, 2022, 3, 103-112.   | 0.9 | 0         |
| 5  | Dialysis Modality Decisions: Choosing Wisely!. American Journal of Kidney Diseases, 2022, , .  | 2.1 | O         |
| 6  | The Implementation of a Virtual Home Dialysis Mentoring Program for Nephrologists. Kidney360, 2022, 3, 734-736.  | 0.9 | 2         |
| 7  | Differences in mRNA-1273 (Moderna) and BNT162b2 (Pfizer-BioNTech) SARS-CoV-2 vaccine immunogenicity among patients undergoing dialysis. Cmaj, 2022, 194, E297-E305.  | 0.9 | 26        |
| 8  | The need for individualizing teaching and assurance of knowledge transmission to patients training for home dialysis. Nephrology, 2022, 27, 733-738.   | 0.7 | 3         |
| 9  | Mortality Trends After Transfer From Peritoneal Dialysis to Hemodialysis. Kidney International Reports, 2022, 7, 1062-1073.  | 0.4 | 12        |
| 10 | Chronic kidney disease, survival and graft-versus-host-disease-free/relapse-free survival in recipients of allogeneic hematopoietic stem cell transplant. CKJ: Clinical Kidney Journal, 2022, 15, 1583-1592.       | 1.4 | 2         |
| 11 | Peritoneal dialysis first policy in <scp>Hong Kong</scp> for 35 years: Global impact. Nephrology, 2022, 27, 787-794.   | 0.7 | 14        |
| 12 | Design and Development of a Digital Counseling Program for Chronic Kidney Disease. Canadian Journal of Kidney Health and Disease, 2022, 9, 205435812211036.  | 0.6 | 2         |
| 13 | Case Studies of Intradialytic Total Parenteral Nutrition in Nocturnal Home Hemodialysis., 2022,,.  |     | 1         |
| 14 | The use of virtual physician mentoring to enhance home dialysis knowledge and uptake. Nephrology, 2021, 26, 569-577.   | 0.7 | 5         |
| 15 | Quality of Life in Caregivers of Patients Randomized to Standard- Versus Extended-Hours<br>Hemodialysis. Kidney International Reports, 2021, 6, 1058-1065.   | 0.4 | 3         |
| 16 | Nephrologist Follow-Up versus Usual Care after an Acute Kidney Injury Hospitalization (FUSION): A Randomized Controlled Trial. Clinical Journal of the American Society of Nephrology: CJASN, 2021, 16, 1005-1014. | 2.2 | 45        |
| 17 | End-Stage Kidney Disease in the Year 2020: An Unprecedented Start to a New Era of Kidney Replacement Therapy!. Nephrology Self-assessment Program: NephSAP, 2021, 20, 1-2.   | 3.0 | 0         |
| 18 | Evaluation of the SARS-CoV-2 Antibody Response to the BNT162b2 Vaccine in Patients Undergoing Hemodialysis. JAMA Network Open, 2021, 4, e2123622.  | 2.8 | 49        |

| #  | Article  | IF  | Citations |
|----|--|-----|-----------|
| 19 | The Predialysis Serum Sodium Level Modifies the Effect of Hemodialysis Frequency on Left-Ventricular Mass: The Frequent Hemodialysis Network Trials. Kidney and Blood Pressure Research, 2021, 46, 768-776.  | 0.9 | 2         |
| 20 | Nocturnal Hemodialysis: Why Aren't More People Doing It?. Advances in Chronic Kidney Disease, 2021, 28, 184-189.   | 0.6 | 3         |
| 21 | Development of the Functional Assessment of Cancer Therapy–Immune Checkpoint Modulator (FACTâ€ICM): A toxicity subscale to measure quality of life in patients with cancer who are treated with ICMs. Cancer, 2020, 126, 1550-1558.                                      | 2.0 | 26        |
| 22 | Light Chain Crystal Podocytopathy in a Patient With Systemic Indolent B-Cell Lymphoma. Kidney International Reports, 2020, 5, 373-376.   | 0.4 | 1         |
| 23 | The effect of frequent hemodialysis on matrix metalloproteinases, their tissue inhibitors, and FGF23: Implications for blood pressure and left ventricular mass modification in the Frequent Hemodialysis Network trials. Hemodialysis International, 2020, 24, 162-174. | 0.4 | 4         |
| 24 | Evaluating dialysis adequacy: Origins, evolution, and future directions. Seminars in Dialysis, 2020, 33, 468-474.  | 0.7 | 0         |
| 25 | Retrospective single center cohort study: effect of intensive home hemodialysis on right ventricular systolic pressure and clinical outcomes. BMC Nephrology, 2020, 21, 508.   | 0.8 | 2         |
| 26 | The need for outpatient backâ€up for home hemodialysis patients: Implications for resource utilization. Hemodialysis International, 2020, 24, 454-459.   | 0.4 | 2         |
| 27 | Changes in pulmonary restrictive parameters by intensive home hemodialysis: a case report. BMC Nephrology, 2020, 21, 322.  | 0.8 | O         |
| 28 | Liver X receptors are required for thymic resilience and T cell output. Journal of Experimental Medicine, 2020, 217, .   | 4.2 | 20        |
| 29 | Home Hemodialysis and Peritoneal Dialysis Patient and Technique Survival in Canada. Kidney<br>International Reports, 2020, 5, 1965-1973.   | 0.4 | 8         |
| 30 | Ventricular ejection fraction over time in patients on intensive home hemodialysis: A retrospective cohort study. Hemodialysis International, 2020, 24, 290-298.   | 0.4 | 7         |
| 31 | A Higher Concentration of Dialysate Magnesium to Reduce the Frequency of Muscle Cramps: A Narrative Review. Canadian Journal of Kidney Health and Disease, 2020, 7, 205435812096407.   | 0.6 | 6         |
| 32 | Perspectives From an Onconephrology Interest Group: Conference Report. Canadian Journal of Kidney Health and Disease, 2020, 7, 205435812096258.  | 0.6 | 1         |
| 33 | No evidence of a legacy effect on survival following randomization to extended hours dialysis in the ACTIVE Dialysis trial. Nephrology, 2020, 25, 792-800.   | 0.7 | 3         |
| 34 | Blood pressure and volume management in dialysis: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. Kidney International, 2020, 97, 861-876.  | 2.6 | 126       |
| 35 | Are adverse events in newly trained home dialysis patients related to learning styles? A single-centre retrospective study from Toronto, Canada. BMJ Open, 2020, 10, e033315.  | 0.8 | 13        |
| 36 | Acute kidney injury associated with immune checkpoint inhibitor therapy: incidence, risk factors and outcomes., 2020, 8, e000467.  |     | 106       |

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 37 | Overcoming Barriers for Uptake and Continued Use of Home Dialysis: An NKF-KDOQI Conference Report. American Journal of Kidney Diseases, 2020, 75, 926-934.  | 2.1  | 44        |
| 38 | Effect of Ultrafiltration on Sleep Apnea and Cardiac Function in End-Stage Renal Disease. American Journal of Nephrology, 2020, 51, 139-146.  | 1.4  | 9         |
| 39 | Cardiovascular Benefits of Extended-Time Nocturnal Hemodialysis. Current Vascular Pharmacology, 2020, 19, 21-33.  | 0.8  | 5         |
| 40 | Managing Kidney Failure with Home Hemodialysis. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 1268-1273.   | 2,2  | 11        |
| 41 | An Integrated Kidney Care eConsult Practice Model: Results from the iKinect Project. American Journal of Nephrology, 2019, 50, 262-271.   | 1.4  | 13        |
| 42 | Predictors of Care Gaps in Home Dialysis: The Home Dialysis Virtual Ward Study. American Journal of Nephrology, 2019, 50, 392-400.  | 1.4  | 8         |
| 43 | Home Dialysis Among Elderly Patients: Outcomes and Future Directions. Canadian Journal of Kidney Health and Disease, 2019, 6, 205435811987103.  | 0.6  | 13        |
| 44 | Self-reactive CD4+ IL-3+ T cells amplify autoimmune inflammation in myocarditis by inciting monocyte chemotaxis. Journal of Experimental Medicine, 2019, 216, 369-383.                                | 4.2  | 34        |
| 45 | Gut intraepithelial T cells calibrate metabolism and accelerate cardiovascular disease. Nature, 2019, 566, 115-119.   | 13.7 | 128       |
| 46 | Transition between Different Renal Replacement Modalities: Gaps in Knowledge and Careâ€"the Integrated Research Initiative. Peritoneal Dialysis International, 2019, 39, 4-12.                        | 1.1  | 24        |
| 47 | Buttonhole versus Stepladder Cannulation for Home Hemodialysis. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 403-410.   | 2.2  | 10        |
| 48 | Determinants and Prevention of Coronary Disease in Patients With Chronic Kidney Disease. Canadian Journal of Cardiology, 2019, 35, 1181-1187.   | 0.8  | 5         |
| 49 | Arrhythmias and Sudden Cardiac Death in End Stage Renal Disease: Epidemiology, Risk Factors, and Management. Canadian Journal of Cardiology, 2019, 35, 1228-1240.                                     | 0.8  | 18        |
| 50 | A comparison of technique survival in Canadian peritoneal dialysis and home hemodialysis patients. Nephrology Dialysis Transplantation, 2019, 34, 1941-1949.  | 0.4  | 20        |
| 51 | Dialysis initiation, modality choice, access, and prescription: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. Kidney International, 2019, 96, 37-47. | 2.6  | 235       |
| 52 | A prototype line clamp for venous access bleeding in hemodialysis: A prospective cohort study. Hemodialysis International, 2019, 23, 151-157.   | 0.4  | 2         |
| 53 | Cardiopulmonary Resuscitation in Outpatient Dialysis Clinics: Perception of Futility?. Journal of the American Society of Nephrology: JASN, 2019, 30, 369-370.  | 3.0  | 1         |
| 54 | The use of nurseâ€administered vascular access audit in home hemodialysis patients: A quality initiative. Hemodialysis International, 2019, 23, 133-138.  | 0.4  | 5         |

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 55 | Correction of pulmonary hypertension with intensive hemodialysis: A case report. Hemodialysis International, 2019, 23, E49-E52.  | 0.4  | 3         |
| 56 | Sleep modulates haematopoiesis and protects against atherosclerosis. Nature, 2019, 566, 383-387.   | 13.7 | 279       |
| 57 | Varying Association of Extended Hours Dialysis with Quality of Life. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 1751-1762.                                       | 2.2  | 13        |
| 58 | Acute Kidney Injury in Patients Receiving Systemic Treatment for Cancer: A Population-Based Cohort Study. Journal of the National Cancer Institute, 2019, 111, 727-736.                        | 3.0  | 84        |
| 59 | Exploring Barriers and Potential Solutions in Home Dialysis: An NKF-KDOQI Conference Outcomes Report. American Journal of Kidney Diseases, 2019, 73, 363-371.                                  | 2.1  | 66        |
| 60 | Frequent Hemodialysis., 2019,, 427-436.e4.   |      | 1         |
| 61 | Pharmacological inhibition of the NLRP3 inflammasome reduces blood pressure, renal damage, and dysfunction in salt-sensitive hypertension. Cardiovascular Research, 2019, 115, 776-787.        | 1.8  | 165       |
| 62 | Technique Failure in a Multicenter Canadian Home Hemodialysis Cohort. American Journal of Kidney Diseases, 2019, 73, 230-239.  | 2.1  | 13        |
| 63 | Effect of extended hours dialysis on sleep quality in a randomized trial. Nephrology, 2019, 24, 430-437.   | 0.7  | 7         |
| 64 | A caseâ€"control study analyzing mannitol dosing for prevention of cisplatin-induced acute nephrotoxicity. Journal of Oncology Pharmacy Practice, 2019, 25, 875-883.                           | 0.5  | 13        |
| 65 | The Effect of Learning Styles on Adverse Events in Home Hemodialysis Patients. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 782-783.                               | 2.2  | 7         |
| 66 | Changes in Biomarker Profile and Left Ventricular Hypertrophy Regression: Results from the Frequent Hemodialysis Network Trials. American Journal of Nephrology, 2018, 47, 208-217.            | 1.4  | 6         |
| 67 | Acute or Delayed Systemic Administration of Human Amnion Epithelial Cells Improves Outcomes in Experimental Stroke. Stroke, 2018, 49, 700-709.   | 1.0  | 53        |
| 68 | Striving to Achieve an Integrated Home Dialysis System. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 468-470.  | 2.2  | 17        |
| 69 | Dialysis modality and survival: Done to death. Seminars in Dialysis, 2018, 31, 315-324.  | 0.7  | 28        |
| 70 | Short daily-, nocturnal- and conventional-home hemodialysis have similar patient and treatment survival. Kidney International, 2018, 93, 188-194.  | 2.6  | 25        |
| 71 | Effectiveness of a Web-Based eHealth Portal for Delivery of Care to Home Dialysis Patients: A Single-Arm Pilot Study. Canadian Journal of Kidney Health and Disease, 2018, 5, 205435811879441. | 0.6  | 17        |
| 72 | Polyomavirus Nephropathy in Autologous Stem Cell Transplantation. Kidney International Reports, 2018, 3, 748-751.  | 0.4  | 1         |

| #  | Article   | IF  | Citations |
|----|---|-----|-----------|
| 73 | Boundaries of frequency and treatment time in conventional hemodialysis: Balancing convenience, economics, and health outcomes. Seminars in Dialysis, 2018, 31, 537-543.  | 0.7 | 2         |
| 74 | Dialysis Modality and Readmission Following Hospital Discharge: A Population-Based Cohort Study. American Journal of Kidney Diseases, 2017, 70, 11-20.  | 2.1 | 24        |
| 75 | The Rise, Fall, and Resurgence of Home Hemodialysis. Seminars in Dialysis, 2017, 30, 174-180.   | 0.7 | 16        |
| 76 | A Trial of Extending Hemodialysis Hours and Quality of Life. Journal of the American Society of Nephrology: JASN, 2017, 28, 1898-1911.  | 3.0 | 62        |
| 77 | Case of <i>Mycobacterium mucogenicum</i> in a home hemodialysis patient. Hemodialysis International, 2017, 21, E79-E81.   | 0.4 | 5         |
| 78 | The effect of fluid overload on sleep apnoea severity in haemodialysis patients. European Respiratory Journal, 2017, 49, 1601789.   | 3.1 | 40        |
| 79 | Thyroid function in end stage renal disease and effects of frequent hemodialysis. Hemodialysis International, 2017, 21, 534-541.  | 0.4 | 13        |
| 80 | The Use of a Multidimensional Measure of Dialysis Adequacyâ€"Moving beyond Small Solute Kinetics. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 839-847.   | 2.2 | 62        |
| 81 | Advanced atherosclerosis is associated with inflammation, vascular dysfunction and oxidative stress, but not hypertension. Pharmacological Research, 2017, 116, 70-76.  | 3.1 | 37        |
| 82 | Anakinra reduces blood pressure and renal fibrosis in one kidney/DOCA/salt-induced hypertension. Pharmacological Research, 2017, 116, 77-86.  | 3.1 | 38        |
| 83 | The Evolution of Home HD - Meeting Modern Patient Needs. Contributions To Nephrology, 2017, 189, 36-45.   | 1.1 | 8         |
| 84 | The infarcted myocardium solicits GM-CSF for the detrimental oversupply of inflammatory leukocytes. Journal of Experimental Medicine, 2017, 214, 3293-3310.   | 4.2 | 161       |
| 85 | Diagnosing and Treating Hypertensive Disorders of Pregnancy?. Hypertension, 2017, 70, 884-886.  | 1.3 | 2         |
| 86 | Racial Differences in Home Dialysis Utilization and Outcomes in Canada. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 1841-1851.   | 2.2 | 15        |
| 87 | Addressing the burden of dialysis around the world: <scp>A</scp> summary of the roundtable discussion on dialysis economics at the <scp>F</scp> irst <scp>I</scp> nternational <scp>C</scp> ongress of <scp>C</scp> hinese <scp>N</scp> ephrologists 2015. Nephrology, 2017, 22, 3-8. | 0.7 | 10        |
| 88 | Early rise in postoperative creatinine for identification of acute kidney injury after cardiac surgery. Canadian Journal of Anaesthesia, 2017, 64, 801-809.   | 0.7 | 14        |
| 89 | Nephrotic Syndrome With Cancer Immunotherapies: AÂReportÂofÂ2 Cases. American Journal of Kidney<br>Diseases, 2017, 70, 581-585.   | 2.1 | 76        |
| 90 | Endosomal NOX2 oxidase exacerbates virus pathogenicity and is a target for antiviral therapy. Nature Communications, 2017, 8, 69.   | 5.8 | 111       |

| #   | Article   | IF  | Citations |
|-----|---|-----|-----------|
| 91  | Hyperprolactinemia in endâ€stage renal disease and effects of frequent hemodialysis. Hemodialysis International, 2017, 21, 190-196.   | 0.4 | 30        |
| 92  | Home hemodialysis associated infection—The "Achilles' Heel―of intensive hemodialysis. Hemodialysis International, 2017, 21, 155-160.  | 0.4 | 10        |
| 93  | Vascular Access in the Elderly: Does One Size Fit All?. American Journal of Nephrology, 2017, 45, 484-485.  | 1.4 | 4         |
| 94  | Temporal Trends and Factors Associated with Home Hemodialysis Technique Survival in Canada. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 1248-1258. | 2.2 | 23        |
| 95  | Reduction of carbamylated albumin by extended hemodialysis. Hemodialysis International, 2016, 20, 510-521.  | 0.4 | 9         |
| 96  | The use of vascular access audit and infections in home hemodialysis. Hemodialysis International, 2016, 20, 298-305.  | 0.4 | 7         |
| 97  | Adrenal insufficiency presenting as unexplained hypotension in nocturnal home hemodialysis.<br>Hemodialysis International, 2016, 20, E10-3.                                     | 0.4 | 7         |
| 98  | Why take the chance? A qualitative grounded theory study of nocturnal haemodialysis recipients who decline kidney transplantation. BMJ Open, 2016, 6, e011951.                  | 0.8 | 8         |
| 99  | How to Diagnose Solutions to a Quality of Care Problem. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 901-907.                                       | 2.2 | 49        |
| 100 | How to Begin a Quality Improvement Project. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 893-900.   | 2.2 | 104       |
| 101 | How to Sustain Change and Support Continuous Quality Improvement. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 916-924.                             | 2.2 | 110       |
| 102 | How to Measure and Interpret Quality Improvement Data. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 908-914.  | 2.2 | 33        |
| 103 | Predictors of Transfer to Home Hemodialysis after Peritoneal Dialysis Completion. Peritoneal Dialysis International, 2016, 36, 547-554.   | 1.1 | 16        |
| 104 | In Search of the True Effect of Home Intensive Hemodialysis. American Journal of Kidney Diseases, 2016, 67, 539-541.  | 2.1 | 0         |
| 105 | Left atrial and ventricular systolic and diastolic myocardial mechanics in patients with endâ€stage renal disease. Echocardiography, 2016, 33, 1495-1503.                       | 0.3 | 15        |
| 106 | Intensive Home Hemodialysis Results in Regression of Left Ventricular Hypertrophy and Better Clinical Outcomes. American Journal of Nephrology, 2016, 44, 300-307.              | 1.4 | 22        |
| 107 | Intensive Hemodialysis, Left Ventricular Hypertrophy, and Cardiovascular Disease. American Journal of Kidney Diseases, 2016, 68, S5-S14.  | 2.1 | 112       |
| 108 | Intensive Hemodialysis and Potential Risks With IncreasingÂTreatment. American Journal of Kidney Diseases, 2016, 68, S51-S58.   | 2.1 | 27        |

| #   | Article   | IF               | CITATIONS          |
|-----|---|------------------|--------------------|
| 109 | Cognitive changes associated with switching to frequent nocturnal hemodialysis or renal transplantation. BMC Nephrology, 2016, 17, 12.  | 0.8              | 27                 |
| 110 | Conventional Hemodialysis is Associated with Greater Bone Loss than Nocturnal Hemodialysis: A Retrospective Observational Study of a Convenience Cohort. Canadian Journal of Kidney Health and Disease, 2016, 3, 118. | 0.6              | 3                  |
| 111 | How to Use Quality Improvement Tools in Clinical Practice: A Primer for Nephrologists. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 891-892.  | 2.2              | 6                  |
| 112 | The Effect of Increased Frequency of Hemodialysis on Volume-Related Outcomes: A Secondary Analysis of the Frequent Hemodialysis Network Trials. Blood Purification, 2016, 41, 277-286.                                | 0.9              | 37                 |
| 113 | Altered sleep structure in patients with end-stage renal disease. Sleep Medicine, 2016, 20, 67-71.  | 0.8              | 23                 |
| 114 | The Burden of Harmâ€"What Is the Ideal Vascular Access for Home Hemodialysis?. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 205-206.  | 2.2              | 3                  |
| 115 | Vascular Access Type and Patient and Technique Survival in Home Hemodialysis Patients: The Canadian<br>Organ Replacement Register. American Journal of Kidney Diseases, 2016, 67, 251-259.                            | 2.1              | 32                 |
| 116 | The Global Forum for Home Hemodialysis: a new open-source practical manual. Hemodialysis International, 2015, 19, S1-S3.  | 0.4              | 3                  |
| 117 | An Education Initiative Modifies Opinions of Hemodialysis Nurses towards Home Dialysis. Canadian<br>Journal of Kidney Health and Disease, 2015, 2, 51.  | 0.6              | 12                 |
| 118 | A Virtual Ward for Home Hemodialysis Patients – A Pilot Trial. Canadian Journal of Kidney Health and Disease, 2015, 2, 72.  | 0.6              | 10                 |
| 119 | How Does a Patient's Primary Renal Disease Impact Chronic Dialysis Management?. Seminars in Dialysis, 2015, 28, 468-470.  | 0.7              | 1                  |
| 120 | Design and participant baseline characteristics of  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.    | 0.7              | 18                 |
| 121 | Intensive Hemodialysis Preserved Cardiac injury. ASAIO Journal, 2015, 61, 613-619.  | 0.9              | 6                  |
| 122 | The impact of simulation-based teaching on home hemodialysis patient training. CKJ: Clinical Kidney Journal, 2015, 8, 594-598.  | 1.4              | 5                  |
| 123 | Considerations and Challenges in Defining Optimal Iron Utilization in Hemodialysis. Journal of the American Society of Nephrology: JASN, 2015, 26, 1238-1247.   | 3.0              | 75                 |
| 124 | Effects of frequent hemodialysis on blood pressure: Results from the randomized frequent hemodialysis network trials. Hemodialysis International, 2015, 19, 386-401.  | 0.4              | 63                 |
| 125 | An Incident Cohort Study Comparing Survival on Home Hemodialysis and Peritoneal Dialysis (Australia) Tj ETQq1 Nephrology: CJASN, 2015, 10, 1397-1407.   | 1 0.78431<br>2.2 | l4 rgBT /Ov∈<br>50 |
| 126 | Non-Linear Heart Rate Variability Indices in the Frequent Hemodialysis Network Trials of Chronic Hemodialysis Patients. Blood Purification, 2015, 40, 99-108.   | 0.9              | 8                  |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 127 | Long-term Effects of Frequent Nocturnal Hemodialysis on Mortality: The Frequent Hemodialysis<br>Network (FHN) Nocturnal Trial. American Journal of Kidney Diseases, 2015, 66, 459-468.  | 2.1 | 93        |
| 128 | Ambulatory Care after Acute Kidney Injury: An Opportunity to Improve Patient Outcomes. Canadian Journal of Kidney Health and Disease, 2015, 2, 71.  | 0.6 | 67        |
| 129 | Patient selection and training for home hemodialysis. Hemodialysis International, 2015, 19, S71-9.  | 0.4 | 24        |
| 130 | Impact of nocturnal hemodialysis on peripheral uremic neuropathy. BMC Nephrology, 2015, 16, 134.  | 0.8 | 12        |
| 131 | Outcomes of integrated home dialysis care: a multi-centre, multi-national registry study. Nephrology Dialysis Transplantation, 2015, 30, 1897-1904.   | 0.4 | 20        |
| 132 | Obligatory Role for B Cells in the Development of Angiotensin II–Dependent Hypertension. Hypertension, 2015, 66, 1023-1033.   | 1.3 | 185       |
| 133 | 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. | 1.5 | 109       |
| 134 | Hypervolemia and Sleep Apnea in Kidney Disease. Seminars in Nephrology, 2015, 35, 373-382.  | 0.6 | 16        |
| 135 | Clinical Outcome of Home Hemodialysis in Patients with Previous Peritoneal Dialysis Exposure:<br>Evaluation of the Integrated Home Dialysis Model. Peritoneal Dialysis International, 2015, 35, 316-323.  | 1.1 | 21        |
| 136 | Adverse Technical Events in Home Hemodialysis. American Journal of Kidney Diseases, 2015, 65, 116-121.  | 2.1 | 48        |
| 137 | Intensified home hemodialysis: clinical benefits, risks and target populations. Nephrology Dialysis Transplantation, 2014, 29, 1342-1349.   | 0.4 | 30        |
| 138 | Intensive Hemodialysis Associates with Improved Pregnancy Outcomes. Journal of the American Society of Nephrology: JASN, 2014, 25, 1103-1109.   | 3.0 | 223       |
| 139 | Antibodies in the Pathogenesis of Hypertension. BioMed Research International, 2014, 2014, 1-9.   | 0.9 | 31        |
| 140 | An international feasibility study of home haemodialysis in older patients. Nephrology Dialysis Transplantation, 2014, 29, 2327-2333.   | 0.4 | 24        |
| 141 | Effects of daily hemodialysis on heart rate variability: results from the Frequent Hemodialysis<br>Network (FHN) Daily Trial. Nephrology Dialysis Transplantation, 2014, 29, 168-178.   | 0.4 | 45        |
| 142 | Vascular accessâ€related infection in nocturnal home hemodialysis. Hemodialysis International, 2014, 18, 481-487.   | 0.4 | 17        |
| 143 | An openâ€source practical manual for home hemodialysis: A catalyst for change!. Hemodialysis International, 2014, 18, 716-719.  | 0.4 | 3         |
| 144 | Survival and Hospitalization for Intensive Home Hemodialysis Compared with Kidney Transplantation. Journal of the American Society of Nephrology: JASN, 2014, 25, 2113-2120.  | 3.0 | 55        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 145 | Rationale for a home dialysis virtual ward: design and implementation. BMC Nephrology, 2014, 15, 33.  | 0.8 | 14        |
| 146 | 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. | 2.4 | 180       |
| 147 | Relationship of left atrial size to obstructive sleep apnea severity in end-stage renal disease. Sleep Medicine, 2014, 15, 1314-1318.   | 0.8 | 12        |
| 148 | Programmatic Variation in Home Hemodialysis in Canada: Results from a Nationwide Survey of Practice Patterns. Canadian Journal of Kidney Health and Disease, 2014, 1, 11.               | 0.6 | 19        |
| 149 | Frequent Hemodialysis Fistula Infectious Complications. Nephron Extra, 2014, 4, 159-167.  | 1.1 | 20        |
| 150 | The Feasibility of Caregiver-Assisted Home Nocturnal Hemodialysis. Nephron Clinical Practice, 2013, 122, 17-23.   | 2.3 | 12        |
| 151 | Determinants of training and technique failure in home hemodialysis. Hemodialysis International, 2013, 17, 421-6.   | 0.4 | 36        |
| 152 | Novel techniques and innovation in blood purification: a clinical update from Kidney Disease: Improving Global Outcomes. Kidney International, 2013, 83, 359-371.                       | 2.6 | 28        |
| 153 | Canadian Society of Nephrology Guidelines for the Management of Patients With ESRD Treated With Intensive Hemodialysis. American Journal of Kidney Diseases, 2013, 62, 187-198.         | 2.1 | 62        |
| 154 | Effects of Frequent Hemodialysis on Ventricular Volumes and Left Ventricular Remodeling. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 2106-2116.             | 2.2 | 70        |
| 155 | How Can Erythropoeitinâ€Stimulating Agent Use be Reduced in Chronic Dialysis Patients?. Seminars in Dialysis, 2013, 26, 537-540.  | 0.7 | 1         |
| 156 | Determinants of Left Ventricular Mass in Patients on Hemodialysis. Circulation: Cardiovascular Imaging, 2012, 5, 251-261.   | 1.3 | 87        |
| 157 | Reversal of Vascular Macrophage Accumulation and Hypertension by a CCR2 Antagonist in Deoxycorticosterone/Salt-Treated Mice. Hypertension, 2012, 60, 1207-1212.                         | 1.3 | 103       |
| 158 | Impact of Frequent Nocturnal Hemodialysis on Myocardial Mechanics and Cardiomyocyte Gene Expression. Circulation: Cardiovascular Imaging, 2012, 5, 474-480.                             | 1.3 | 18        |
| 159 | How to Overcome Barriers and Establish a Successful Home HD Program. Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 2023-2032.                                 | 2.2 | 61        |
| 160 | Current state of intensive hemodialysis: a comparative review of benefits and barriers. Nephrology Dialysis Transplantation, 2012, 27, 4307-4313.                                       | 0.4 | 7         |
| 161 | Intensive home haemodialysis: benefits and barriers. Nature Reviews Nephrology, 2012, 8, 515-522.   | 4.1 | 34        |
| 162 | Intensive Hemodialysis Associates with Improved Survival Compared with Conventional Hemodialysis. Journal of the American Society of Nephrology: JASN, 2012, 23, 696-705.               | 3.0 | 184       |

| #   | Article   | IF  | Citations |
|-----|---|-----|-----------|
| 163 | History of Alternative Dialysis Schedules. , 2012, , 349-360.   |     | 2         |
| 164 | Confronting Diagnostic Dilemmas in ESRD—"The Doctor is in the House― Seminars in Dialysis, 2012, 25, 369-369.   | 0.7 | 0         |
| 165 | Intensive Hemodialysis in the (Nursing) Home: the Bright Side of Geriatric ESRD Care?. Seminars in Dialysis, 2012, 25, 605-610.   | 0.7 | 6         |
| 166 | Caregiver burden among nocturnal home hemodialysis patients. Hemodialysis International, 2012, 16, 214-219.   | 0.4 | 41        |
| 167 | The effects of frequent nocturnal home hemodialysis: the Frequent Hemodialysis Network Nocturnal Trial. Kidney International, 2011, 80, 1080-1091.  | 2.6 | 450       |
| 168 | Effect of an In-Hospital Chronic Kidney Disease Education Program among Patients with Unplanned Urgent-Start Dialysis. Clinical Journal of the American Society of Nephrology: CJASN, 2011, 6, 799-804. | 2.2 | 64        |
| 169 | Catastrophic hypercalcemia as a technical complication in home hemodialysis. CKJ: Clinical Kidney Journal, 2011, 4, 251-252.  | 1.4 | 2         |
| 170 | Dialysis modality choices among chronic kidney disease patients: identifying the gaps to support patients on home-based therapies. International Urology and Nephrology, 2010, 42, 759-764.             | 0.6 | 36        |
| 171 | Patient perceptions of remote monitoring for nocturnal home hemodialysis. Hemodialysis International, 2010, 14, 471-477.  | 0.4 | 30        |
| 172 | Determinants of Cardiac Autonomic Dysfunction in ESRD. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 1821-1827.   | 2.2 | 61        |
| 173 | Patient and Technique Survival among a Canadian Multicenter Nocturnal Home Hemodialysis Cohort.<br>Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 1815-1820.                   | 2.2 | 78        |
| 174 | Systematic differences among patients initiated on home haemodialysis and peritoneal dialysis: the fallacy of potential competition. Nephrology Dialysis Transplantation, 2010, 25, 2364-2367.          | 0.4 | 29        |
| 175 | Nocturnal haemodialysis is associated with improved vascular smooth muscle cell biology.<br>Nephrology Dialysis Transplantation, 2009, 24, 3867-3871.   | 0.4 | 11        |
| 176 | Survival among nocturnal home haemodialysis patients compared to kidney transplant recipients. Nephrology Dialysis Transplantation, 2009, 24, 2915-2919.  | 0.4 | 172       |
| 177 | Nocturnal Hemodialysis Improves Erythropoietin Responsiveness and Growth of Hematopoietic Stem<br>Cells. Journal of the American Society of Nephrology: JASN, 2009, 20, 665-671.                        | 3.0 | 34        |
| 178 | Home Hemodialysis, Daily Hemodialysis, and Nocturnal Hemodialysis: Core Curriculum 2009. American Journal of Kidney Diseases, 2009, 54, 1171-1184.  | 2.1 | 46        |
| 179 | Patient-Perceived Barriers to the Adoption of Nocturnal Home Hemodialysis. Clinical Journal of the American Society of Nephrology: CJASN, 2009, 4, 784-789.   | 2.2 | 104       |
| 180 | Cardiovascular Effects of Home Intensive Hemodialysis. Advances in Chronic Kidney Disease, 2009, 16, 173-178.   | 0.6 | 16        |

| #   | Article   | IF  | Citations |
|-----|---|-----|-----------|
| 181 | Why Not Home Dialysis?. Advances in Chronic Kidney Disease, 2009, 16, 158-159.  | 0.6 | 4         |
| 182 | Heart rate variability in patients with end-stage renal disease: an emerging predictive tool for sudden cardiac death?. Nephrology Dialysis Transplantation, 2008, 23, 3061-3062.                             | 0.4 | 25        |
| 183 | Nocturnal home hemodialysis improves baroreflex effectiveness index of end-stage renal disease patients. Journal of Hypertension, 2008, 26, 1795-1800.  | 0.3 | 24        |
| 184 | Improvement in exercise duration and capacity after conversion to nocturnal home haemodialysis. Nephrology Dialysis Transplantation, 2007, 22, 3285-3291.   | 0.4 | 35        |
| 185 | The Use of Nocturnal Home Hemodialysis as Salvage Therapy for Patients Experiencing Peritoneal Dialysis Failure. Peritoneal Dialysis International, 2007, 27, 669-674.  | 1.1 | 25        |
| 186 | The use of nocturnal home hemodialysis as salvage therapy for patients experiencing peritoneal dialysis failure. Peritoneal Dialysis International, 2007, 27, 669-74.   | 1.1 | 13        |
| 187 | N-acetylcysteine for reducing renal injury in cardiac surgerywd. Canadian Journal of Anaesthesia, 2006, 53, 26453-26453.  | 0.7 | 0         |
| 188 | Nocturnal hemodialysis increases arterial baroreflex sensitivity and compliance and normalizes blood pressure of hypertensive patients with end-stage renal disease. Kidney International, 2005, 68, 338-344. | 2.6 | 86        |
| 189 | Nocturnal hemodialysis is associated with restoration of impaired endothelial progenitor cell biology in end-stage renal disease. American Journal of Physiology - Renal Physiology, 2005, 289, F679-F684.    | 1.3 | 85        |
| 190 | Endotoxin Tolerance Disrupts Chromatin Remodeling and NF- $\hat{l}^2$ B Transactivation at the IL- $1\hat{l}^2$ Promoter. Journal of Immunology, 2005, 175, 461-468.  | 0.4 | 174       |
| 191 | Impact of nocturnal hemodialysis on the variability of heart rate and duration of hypoxemia during sleep. Kidney International, 2004, 65, 661-665.  | 2.6 | 104       |
| 192 | DAILY HEMODIALYSIS-SELECTED TOPICS: Cardiovascular Effects of Frequent Intensive Hemodialysis. Seminars in Dialysis, 2004, 17, 99-103.  | 0.7 | 28        |
| 193 | Improved blood pressure control with nocturnal hemodialysis: Review of clinical observations and physiologic mechanisms. Current Hypertension Reports, 2004, 6, 140-144.                                      | 1.5 | 6         |
| 194 | Improvement in lower-extremity peripheral arterial disease by nocturnal hemodialysis. American Journal of Kidney Diseases, 2003, 41, 225-229.   | 2.1 | 32        |
| 195 | Short-Term Blood Pressure, Noradrenergic, and Vascular Effects of Nocturnal Home Hemodialysis.<br>Hypertension, 2003, 42, 925-931.  | 1.3 | 168       |
| 196 | Improvement in ejection fraction by nocturnal haemodialysis in end-stage renal failure patients with coexisting heart failure. Nephrology Dialysis Transplantation, 2002, 17, 1518-1521.                      | 0.4 | 138       |
| 197 | Regression of left ventricular hypertrophy after conversion to nocturnal hemodialysis. Kidney International, 2002, 61, 2235-2239.   | 2.6 | 329       |