Patrick T Murray

List of Publications by Year
in descending order

45 papers	2,867 citations	430874 18 h-index	243625 44 g-index
46 all docs	46 docs citations	46 times ranked	3725 citing authors

#	Article	IF	Citations
1	Acute kidney disease and renal recovery: consensus report of the Acute Disease Quality Initiative (ADQI) 16 Workgroup. Nature Reviews Nephrology, 2017, 13, 241-257.	9.6	946
2	Recommendations on Acute Kidney Injury Biomarkers From the Acute Disease Quality Initiative Consensus Conference. JAMA Network Open, 2020, 3, e2019209.	5.9	335
3	Lungâ€“kidney interactions in critically ill patients: consensus report of the Acute Disease Quality Initiative (ADQI) 21 Workgroup. Intensive Care Medicine, 2020, 46, 654-672.	8.2	161
4	Effect of Human Recombinant Alkaline Phosphatase on 7-Day Creatinine Clearance in Patients With Sepsis-Associated Acute Kidney Injury. JAMA - Journal of the American Medical Association, 2018, 320, 1998.	7.4	127
5	Urinary Soluble CD163 in Active Renal Vasculitis. Journal of the American Society of Nephrology: JASN, 2016, 27, 2906-2916.	6.1	101
6	Postoperative acute kidney injury in adult non-cardiac surgery: joint consensus report of the Acute Disease Quality Initiative and PeriOperative Quality Initiative. Nature Reviews Nephrology, 2021, 17, 605-618.	9.6	94
7	Associations between Deceased-Donor Urine Injury Biomarkers and Kidney Transplant Outcomes. Journal of the American Society of Nephrology: JASN, 2016, 27, 1534-1543.	6.1	89
8	Neutrophil Gelatinase-Associated Lipocalin for Acute Kidney Injury During Acute Heart Failure Hospitalizations. Journal of the American College of Cardiology, 2016, 68, 1420-1431.	2.8	85
9	Clinical Approach to the Patient With AKI and Sepsis. Seminars in Nephrology, 2015, 35, 12-22.	1.6	72
10	Nephrotoxicity from Vancomycin Combined with Piperacillin-Tazobactam: A Comprehensive Review. American Journal of Nephrology, 2021, 52, 85-97.	3.1	57
11	Drug management in acute kidney disease â€“ Report of the Acute Disease Quality Initiative XVI meeting. British Journal of Clinical Pharmacology, 2018, 84, 396-403.	2.4	42
12	Defining Early Recovery of Acute Kidney Injury. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 1358-1360.	4.5	34
13	Study protocol for a multicentre randomised controlled trial:Safety,Tolerability, efficacy and quality of lifeOf a human recombinant alkalinePhosphatase in patients with sepsis-associatedAcuteKidneyInjury (STOP-AKI). BMJ Open, 2016, 6, e012371.	1.9	33
14	Bâ€type natriuretic peptide trend predicts clinical significance of worsening renal function in acute heart failure. European Journal of Heart Failure, 2019, 21, 1553-1560.	7.1	29
15	Proenkephalin (PENK) as a Novel Biomarker for Kidney Function. journal of applied laboratory medicine, The, 2017, 2, 400-412.	1.3	27
16	Central and peripheral arterial diseases in chronic kidney disease: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. Kidney International, 2021, 100, 35-48.	5.2	26
17	Utility of Urine Neutrophil Gelatinase-Associated Lipocalin for Worsening Renal Function during Hospitalization for Acute Heart Failure: Primary Findings of the Urine N-gal Acute Kidney Injury N-gal Evaluation of Symptomatic Heart Failure Study (AKINESIS). Journal of Cardiac Failure, 2019, 25, 654-665.	1.7	23
18	Shortâ€term prognostic implications of serum and urine neutrophil gelatinaseâ€associated lipocalin in acute heart failure: findings from the AKINESIS study. European Journal of Heart Failure, 2020, 22, 251-263.	7.1	19

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19	Detection of High-Sensitivity Troponin in Outpatients With Stable Pulmonary Hypertension Identifies a Subgroup at Higher Risk of Adverse Outcomes. Journal of Cardiac Failure, 2014, 20, 31-37.	1.7	18
20	Biomarker Predictors of Adverse Acute Kidney Injury Outcomes in Critically Ill Patients: The Dublin Acute Biomarker Group Evaluation Study. American Journal of Nephrology, 2019, 50, 19-28.	3.1	18
21	Effects of brain tissue oxygen (PbtO2) guided management on patient outcomes following severe traumatic brain injury: A systematic review and meta-analysis. Journal of Clinical Neuroscience, 2022, 99, 349-358.	1.5	16
22	Temporal trends in acute kidney injury across health care settings in the Irish health system: a cohort study. Nephrology Dialysis Transplantation, 2020, 35, 447-457.	0.7	14
23	Decongestion discriminates risk for oneâ€year mortality in patients with improving renal function in acute heart failure. European Journal of Heart Failure, 2021, 23, 1122-1130.	7.1	14
24	Cytokine Clearances in Critically Ill Patients on Continuous Renal Replacement Therapy. Blood Purification, 2018, 46, 315-322.	1.8	12
25	Potential Utility of Cardiorenal Biomarkers for Prediction and Prognostication of Worsening Renal Function in Acute Heart Failure. Journal of Cardiac Failure, 2021, 27, 533-541.	1.7	11
26	Who is at increased risk for acute kidney injury following noncardiac surgery?. Critical Care, 2009, 13, 171.	5.8	10
27	Drug therapies to delay the progression of chronic kidney disease. Clinical Medicine, 2015, 15, 550-557.	1.9	10
28	The Kidney in Respiratory Failure and Mechanical Ventilation. Contributions To Nephrology, 2010, 165, 159-165.	1.1	9
29	Diuretic strategies in patients with resistance to loop-diuretics in the intensive care unit: A retrospective study from the MIMIC-III database. Journal of Critical Care, 2021, 65, 282-291.	2.2	9
30	Predicting Acute Renal Injury in Cancer Patients Receiving Cisplatin Using Urinary Neutrophil Gelatinaseâ€Associated Lipocalin and Cystatin C. Clinical and Translational Science, 2018, 11, 420-427.	3.1	8
31	Kidney Function Following Left Ventricular Assist Device Implantation: An Observational Cohort Study. Kidney Medicine, 2021, 3, 378-385.e1.	2.0	8
32	Relation of Decongestion and Time to Diuretics to Biomarker Changes and Outcomes in Acute Heart Failure. American Journal of Cardiology, 2021, 147, 70-79.	1.6	7
33	The addition of sodium thiosulphate to hyperthermic intraperitoneal chemotherapy with cisplatin in ovarian cancer. Gynecologic Oncology Reports, 2021, 37, 100796.	0.6	7
34	Urinary biomarkers predict progression and adverse outcomes of acute kidney injury in critical illness. Nephrology Dialysis Transplantation, 2022, 37, 1668-1678.	0.7	7
35	Diseases of the Aorta and Kidney Disease: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. Cardiovascular Research, 2022, 118, 2582-2595.	3.8	6
36	Risk of acute kidney injury associated with anti-pseudomonal and anti-MRSA antibiotic strategies in critically ill patients. PLoS ONE, 2022, 17, e0264281.	2.5	6

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37	Decongestion, kidney injury and prognosis in patients with acute heart failure. International Journal of Cardiology, 2022, 354, 29-37.	1.7	6
38	Association of prealbumin level with mortality in patients with acute kidney injury. Nature Clinical Practice Nephrology, 2008, 4, 528-529.	2.0	5
39	A Novel Fluorescent Clinical Method to Rapidly Quantify Plasma Volume. CardioRenal Medicine, 2019, 9, 168-179.	1.9	5
40	EDTAKI: a Nephrology and Public Policy Committee platform call for more European involvement in acute kidney injury. Nephrology Dialysis Transplantation, 2021, , .	0.7	4
41	Intermittent Convective Therapies in Patients with Acute Kidney Injury: A Systematic Review with Meta-Analysis. Blood Purification, 2022, 51, 75-86.	1.8	3
42	Clinical Implementation and Initial Experience of Neutrophil Gelatinase-Associated Lipocalin Testing for the Diagnostic and Prognostic Assessment of Acute Kidney Injury Events in Hospitalized Patients. Nephron, 2022, 146, 306-314.	1.8	3
43	FC 050THE PREDICTIVE ABILITY OF URINARY BIOMARKERS FOR PROGRESSION OF ACUTE KIDNEY INJURY IN CRITICAL ILLNESS. Nephrology Dialysis Transplantation, 2021, 36, .	0.7	1
44	Prediction of Acute Kidney Injury in Hospitalized, Non-Critically Ill Patients. Mayo Clinic Proceedings, 2020, 95, 435-436.	3.0	0
45	Global Perspectives in Acute Kidney Injury: Ireland. Kidney360, 0, , 10.34067/KID.0001342022.	2.1	0