Tzongâ€Shinn Chu

List of Publications by Year
in descending order

92 papers	3,132 citations	147566 31 h-index	168136 53 g-index
93 all docs	93 docs citations	93 times ranked	3672 citing authors

#	Article	IF	Citations
1	Is the rating result reliable? A new approach to respond to a medical trainee's concerns about the reliability of Mini-CEX assessment. Journal of the Formosan Medical Association, 2022, 121, 943-949.	0.8	4
2	Renin-angiotensin-aldosterone system inhibition decreased contrast-associated acute kidney injury in chronic kidney disease patients. Journal of the Formosan Medical Association, 2021, 120, 641-650.	0.8	5
3	Spectrum of cancer patients receiving renal biopsy. Journal of the Formosan Medical Association, 2021, 121, 152-152.	0.8	0
4	FGF23 ameliorates ischemia-reperfusion induced acute kidney injury via modulation of endothelial progenitor cells: targeting SDF-1/CXCR4 signaling. Cell Death and Disease, 2021, 12, 409.	2.7	12
5	Angiopoietin-2 is associated with metabolic syndrome in chronic kidney disease. Journal of the Formosan Medical Association, 2021, 120, 2113-2119.	0.8	5
6	Kidney pericyte hypoxia-inducible factor regulates erythropoiesis but not kidney fibrosis. Kidney International, 2021, 99, 1354-1368.	2.6	19
7	Immediate knowledge improvement and long-term teaching confidence after general medicine faculty training program. Journal of the Formosan Medical Association, 2020, 119, 538-543.	0.8	0
8	Surgery decreases the long-term incident stroke risk in patients with primary aldosteronism. Surgery, 2020, 167, 367-377.	1.0	19
9	Nephrologist Follow-Up Care of Patients With Acute Kidney Disease Improves Outcomes: Taiwan Experience. Value in Health, 2020, 23, 1225-1234.	0.1	18
10	Renin-Angiotensin-Aldosterone System Inhibitors and Risks of Severe Acute Respiratory Syndrome Coronavirus 2 Infection. Hypertension, 2020, 76, 1563-1571.	1.3	36
11	Arterial Stiffness Is Associated with Clinical Outcome and Cardiorenal Injury in Lateralized Primary Aldosteronism. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e3950-e3960.	1.8	12
12	Association between regional economic status and renal recovery of dialysis-requiring acute kidney injury among critically ill patients. Scientific Reports, 2020, 10, 14573.	1.6	7
13	High plasma C-terminal FGF-23 levels predict poor outcomes in patients with chronic kidney disease superimposed with acute kidney injury. Therapeutic Advances in Chronic Disease, 2020, 11, 204062232096416.	1.1	7
14	Familial Aggregation and Heritability of Aldosteronism with Cardiovascular Events. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e2176-e2184.	1.8	2
15	Methylation in pericytes after acute injury promotes chronic kidney disease. Journal of Clinical Investigation, 2020, 130, 4845-4857.	3.9	32
16	Cerebral Microbleeds in Autosomal Dominant Polycystic Kidney Disease. Journal of Stroke, 2020, 22, 153-156.	1.4	3
17	Associations between preoperative continuation of reninâ€“angiotensin system inhibitor and cardiac surgery-associated acute kidney injury: a propensity score-matching analysis. Journal of Nephrology, 2019, 32, 957-966.	0.9	5
18	SP300ANGIOPOIETIN-1 ATTENUATES INFLAMMATION AND FIBROSIS THROUGH ACTIVATED ENDOTHELIUM. Nephrology Dialysis Transplantation, 2019, 34, .	0.4	0

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19	Acute Kidney Injury and Septic Shockâ€"Defined by Updated Sepsis-3 Criteria in Critically Ill Patients. Journal of Clinical Medicine, 2019, 8, 1731.	1.0	6
20	Adrenalectomy Improves the Long-Term Risk of End-Stage Renal Disease and Mortality of Primary Aldosteronism. Journal of the Endocrine Society, 2019, 3, 1110-1126.	0.1	38
21	Emergency department utilization and resuscitation rate among patients receiving maintenance hemodialysis. Journal of the Formosan Medical Association, 2019, 118, 1652-1660.	0.8	8
22	Application of high-fidelity simulation in critical care residency training as an effective learning, assessment, and prediction tool for clinical performance. Journal of the Formosan Medical Association, 2019, 118, 1347-1355.	0.8	10
23	Erythropoietin modulates macrophages but not post-ischemic acute kidney injury in mice. Journal of the Formosan Medical Association, 2019, 118, 494-503.	0.8	5
24	Update of pathophysiology and management of diabetic kidney disease. Journal of the Formosan Medical Association, 2018, 117, 662-675.	0.8	325
25	Hemojuvelin Predicts Acute Kidney Injury and Poor Outcomes Following Cardiac Surgery. Scientific Reports, 2018, 8, 1938.	1.6	4
26	Urinary biomarkers predict advanced acute kidney injury after cardiovascular surgery. Critical Care, 2018, 22, 108.	2.5	40
27	Using â€˜temporal parametersâ€™ to define the timing of renal replacement therapy in acute kidney injury? There are other better choices. Nephrology, 2018, 23, 385-388.	0.7	1
28	Effects of Statin Use in Advanced Chronic Kidney Disease Patients. Journal of Clinical Medicine, 2018, 7, 285.	1.0	10
29	Role of reninâ€angiotensin system in acute kidney injuryâ€chronic kidney disease transition. Nephrology, 2018, 23, 121-125.	0.7	37
30	Plasma Aldosterone Concentration as a Determinant for Statin Use among Middle-Aged Hypertensive Patients for Atherosclerotic Cardiovascular Disease. Journal of Clinical Medicine, 2018, 7, 382.	1.0	3
31	Outcome Prediction of Acute Kidney Injury Biomarkers at Initiation of Dialysis in Critical Units. Journal of Clinical Medicine, 2018, 7, 202.	1.0	15
32	New-Onset Diabetes After Acute Kidney Injury Requiring Dialysis. Diabetes Care, 2018, 41, 2105-2110.	4.3	16
33	Restricted Use of Erythropoiesis-Stimulating Agent is Safe and Associated with Deferred Dialysis Initiation in Stage 5 Chronic Kidney Disease. Scientific Reports, 2017, 7, 44013.	1.6	6
34	Renin-Angiotensin System Inhibitor is Associated with Lower Risk of Ensuing Chronic Kidney Disease after Functional Recovery from Acute Kidney Injury. Scientific Reports, 2017, 7, 46518.	1.6	46
35	Novel insights into acute kidney injuryâ€"chronic kidney disease continuum and the role of reninâ€"angiotensin system. Journal of the Formosan Medical Association, 2017, 116, 652-659.	0.8	36
36	Early initiation of immunosuppressive treatment in membranous nephropathy patients. Journal of the Formosan Medical Association, 2017, 116, 266-275.	0.8	3

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37	Risk of Fracture in Primary Aldosteronism: A Population-Based Cohort Study. Journal of Bone and Mineral Research, 2017, 32, 743-752.	3.1	64
38	Perioperative body weight change is associated with in-hospital mortality in cardiac surgical patients with postoperative acute kidney injury. PLoS ONE, 2017, 12, e0187280.	1.1	7
39	Acute kidney injury as a risk factor for diagnostic discrepancy among geriatric patients: a pilot study. Scientific Reports, 2016, 6, 38549.	1.6	1
40	Losartan reduces ensuing chronic kidney disease and mortality after acute kidney injury. Scientific Reports, 2016, 6, 34265.	1.6	43
41	Prevalence and clinical correlates of somatic mutation in aldosterone producing adenoma-Taiwanese population. Scientific Reports, 2015, 5, 11396.	1.6	78
42	Effect of Treatment on Body Fluid in Patients with Unilateral Aldosterone Producing Adenoma: Adrenalectomy versus Spironolactone. Scientific Reports, 2015, 5, 15297.	1.6	16
43	Long-term remote organ consequences following acute kidney injury. Critical Care, 2015, 19, 438.	2.5	63
44	Long-Term Outcomes after Dialysis-Requiring Acute Kidney Injury. BioMed Research International, 2014, 2014, 1-11.	0.9	34
45	Long-Term Risk of Coronary Events after AKI. Journal of the American Society of Nephrology: JASN, 2014, 25, 595-605.	3.0	262
46	The Impact of Acute Kidney Injury on the Longâ€term Risk of Stroke. Journal of the American Heart Association, 2014, 3, .	1.6	118
47	Dialysis-requiring acute kidney injury increases risk of long-term malignancy: a population-based study. Journal of Cancer Research and Clinical Oncology, 2014, 140, 613-621.	1.2	17
48	To evaluate the effectiveness of health care ethics consultation based on the goals of health care ethics consultation: a prospective cohort study with randomization. BMC Medical Ethics, 2014, 15, 1.	1.0	104
49	The Impact of Acute Kidney Injury With Temporary Dialysis on the Risk of Fracture. Journal of Bone and Mineral Research, 2014, 29, 676-684.	3.1	79
50	Angiopoietin-2â€“Induced Arterial Stiffness in CKD. Journal of the American Society of Nephrology: JASN, 2014, 25, 1198-1209.	3.0	42
51	Significant social events and increasing use of life-sustaining treatment: trend analysis using extracorporeal membrane oxygenation as an example. BMC Medical Ethics, 2014, 15, 21.	1.0	12
52	Role of D2 dopamine receptor in adrenal cortical cell proliferation and aldosterone-producing adenoma tumorigenesis. Journal of Molecular Endocrinology, 2014, 52, 87-96.	1.1	19
53	Angiopoietin-2 Is Associated with Albuminuria and Microinflammation in Chronic Kidney Disease. PLoS ONE, 2013, 8, e54668.	1.1	42
54	U-Curve Association between Timing of Renal Replacement Therapy Initiation and In-Hospital Mortality in Postoperative Acute Kidney Injury. PLoS ONE, 2012, 7, e42952.	1.1	40

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55	Safety Issues of Long-Term Glucose Load in Patients on Peritoneal Dialysisâ€"A 7-Year Cohort Study. PLoS ONE, 2012, 7, e30337.	1.1	42
56	Pleiotropic Effects of Sevelamer Beyond Phosphate Binding in End-Stage Renal Disease Patients. Clinical Drug Investigation, 2011, 31, 257-267.	1.1	19
57	Acute-on-chronic kidney injury at hospital discharge is associated with long-term dialysis and mortality. Kidney International, 2011, 80, 1222-1230.	2.6	163
58	Kidney impairment in primary aldosteronism. Clinica Chimica Acta, 2011, 412, 1319-1325.	0.5	112
59	Combining body mass index and serum potassium to urine potassium clearance ratio is an alternative method to predict primary aldosteronism. Clinica Chimica Acta, 2011, 412, 1637-1642.	0.5	4
60	Anti-neutrophil Cytoplasmic Antibody-associated Pauci-immune Crescentic Glomerulonephritis Complicating SjÃ¶gren's Syndrome. Journal of the Formosan Medical Association, 2011, 110, 473-477.	0.8	15
61	Primary aldosteronism. Journal of Hypertension, 2011, 29, 1778-1786.	0.3	81
62	Xanthogranulomatous pyelonephritis: critical analysis of 30 patients. International Urology and Nephrology, 2011, 43, 15-22.	0.6	41
63	Verification and evaluation of aldosteronism demographics in the Taiwan Primary Aldosteronism Investigation Group (TAIPAI Group). JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2011, 12, 348-357.	1.0	51
64	Preoperative Proteinuria Predicts Adverse Renal Outcomes after Coronary Artery Bypass Grafting. Journal of the American Society of Nephrology: JASN, 2011, 22, 156-163.	3.0	142
65	Associations of metabolic syndrome and its components with cardiovascular outcomes among non-diabetic patients undergoing maintenance peritoneal dialysis. Nephrology Dialysis Transplantation, 2011, 26, 4047-4054.	0.4	33
66	Risk Factors for High Dialysate Glucose use in PD Patientsâ€"A Retrospective 5-Year Cohort Study. Peritoneal Dialysis International, 2010, 30, 448-455.	1.1	19
67	Benefits of Sevelamer on Markers of Bone Turnover in Taiwanese Hemodialysis Patients. Journal of the Formosan Medical Association, 2010, 109, 663-672.	0.8	11
68	Seven-Year Follow-Up of Peritoneal Dialysis Patients in Taiwan. Peritoneal Dialysis International, 2009, 29, 450-457.	1.1	18
69	Factors associated with low bone mass in the hemodialysis patients â€“ a cross-sectional correlation study. BMC Musculoskeletal Disorders, 2009, 10, 60.	0.8	44
70	Comparison of residual renal function in patients undergoing twiceâ€weekly versus threeâ€timesâ€weekly haemodialysis. Nephrology, 2009, 14, 59-64.	0.7	105
71	The 90-day mortality and the subsequent renal recovery in critically ill surgical patients requiring acute renal replacement therapy. American Journal of Surgery, 2009, 198, 325-332.	0.9	78
72	A programme of accelerated medical education in Taiwan. Medical Teacher, 2009, 31, e74-e78.	1.0	8

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73	Recommendations for Medical Education in Taiwan. Journal of the Formosan Medical Association, 2009, 108, 830-833.	0.8	7
74	Randomized Study of Darbepoetin Alfa and Recombinant Human Erythropoietin for Treatment of Renal Anemia in Chronic Renal Failure Patients Receiving Peritoneal Dialysis. Journal of the Formosan Medical Association, 2008, 107, 843-850.	0.8	12
75	Correlation of Metabolic Syndrome with Residual Renal Function, Solute Transport Rate and Peritoneal Solute Clearance in Chronic Peritoneal Dialysis Patients. Blood Purification, 2008, 26, 138-144.	0.9	21
76	A Modified Sequential Organ Failure Assessment Score to Predict Hospital Mortality of Postoperative Acute Renal Failure Patients Requiring Renal Replacement Therapy. Blood Purification, 2008, 26, 547-554.	0.9	23
77	D4 dopamine receptor enhances angiotensin II-stimulated aldosterone secretion through PKC-Îµ and calcium signaling. American Journal of Physiology - Endocrinology and Metabolism, 2008, 294, E622-E629.	1.8	15
78	SAPS 3 at dialysis commencement is predictive of hospital mortality in patients supported by extracorporeal membrane oxygenation and acute dialysisâ˜†. European Journal of Cardio-thoracic Surgery, 2008, 34, 1158-1164.	0.6	22
79	The learning of 7th year medical students at internal medical--evaluation by logbooks. Annals of the Academy of Medicine, Singapore, 2008, 37, 1002-7.	0.2	1
80	Down-Regulation of D2 Dopamine Receptor and Increased Protein Kinase CÎ¼ Phosphorylation in Aldosterone-Producing Adenoma Play Roles in Aldosterone Overproduction. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 1863-1870.	1.8	41
81	Endothelin-1 Activates MAPKs and Modulates Cell Cycle Proteins in OKP Cells. Journal of the Formosan Medical Association, 2007, 106, 273-280.	0.8	4
82	Factors associated with metabolic acidosis in patients receiving parenteral nutrition. Nephrology, 2007, 12, 3-7.	0.7	17
83	Clinical characteristics of patients with segmental renal infarction. Nephrology, 2006, 11, 336-340.	0.7	51
84	Delirium and multiple electrolyte abnormalities associated with high dose paroxetine exposure. Psychiatry and Clinical Neurosciences, 2006, 60, 642-643.	1.0	6
85	Diltiazem suppresses collagen synthesis and IL-1Î²-induced TGF-Î²1 production on human peritoneal mesothelial cells. Nephrology Dialysis Transplantation, 2006, 21, 1340-1347.	0.4	19
86	CAPD-Related Peritonitis due to Salmonella enteritidis in a Patient With SLE. American Journal of Kidney Diseases, 2005, 46, e21-e23.	2.1	12
87	Factors associated with increased plasma homocysteine in patients using an amino acid peritoneal dialysis fluid. Nephrology Dialysis Transplantation, 2005, 20, 161-166.	0.4	14
88	Dopaminergic modulation of aldosterone secretions on changes of sodium intake in aldosterone-producing adenoma1. American Journal of Hypertension, 2002, 15, 609-614.	1.0	8
89	Dimethylacetamide, Ethylenediamine, and Diphenylmethane Diisocyanate Poisoning Manifest as Acute Psychosis and Pulmonary Edema: Treatment with Hemoperfusion. Journal of Toxicology: Clinical Toxicology, 2000, 38, 429-433.	1.5	9
90	Endothelin-1 Chronically Inhibits Na/H Exchanger-3 in ETB-Overexpressing OKP Cells. Biochemical and Biophysical Research Communications, 2000, 271, 807-811.	1.0	11

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91	The Acute Effect of Nicardipine on the Renin-Angiotensin-Aldosterone System in Salt-Sensitive Essential Hypertension. Clinical and Experimental Hypertension, 1993, 15, 185-196.	0.5	3
92	Exaggerated Natriuresis in Salt-Sensitive Essential Hypertension. Clinical and Experimental Hypertension, 1990, 12, 1395-1403.	0.3	2