Lui G Forni

List of Publications by Year
in descending order

97 papers	8,608 citations	94381 37 h-index	46771 89 g-index
101 all docs	101 docs citations	101 times ranked	8399 citing authors

#	Article	IF	Citations
1	Comparison of C-C motif chemokine ligand 14 with other biomarkers for adverse kidney events after cardiac surgery. Journal of Thoracic and Cardiovascular Surgery, 2023, 165, 199-207.e2.	0.4	16
2	Renal replacement anticoagulant management: Protocol and analysis plan for an observational comparative effectiveness study of linked data sources. Journal of the Intensive Care Society, 2022, 23, 311-317.	1.1	4
3	RAND appropriateness panel to determine the applicability of UK guidelines on the management of acute respiratory distress syndrome (ARDS) and other strategies in the context of the COVID-19 pandemic. Thorax, 2022, 77, 129-135.	2.7	15
4	Extracorporeal blood purification is appropriate in critically ill patients with COVID-19 and multi-organ failure: CON. Kidney360, 2022, 3, 10.34067/KID.0007382020.	0.9	4
5	Angiotensin II infusion in COVIDâ€19: An international, multicenter, registryâ€based study. Journal of Medical Virology, 2022, 94, 2079-2088.	2.5	9
6	COVID-19 and Acute Kidney Injury. Critical Care Clinics, 2022, 38, 473-489.	1.0	21
7	Heparin versus citrate anticoagulation for continuous renal replacement therapy in intensive care: the RRAM observational study. Health Technology Assessment, 2022, 26, 1-58.	1.3	4
8	The AKI care bundle: all bundle components are created equalâ€”are they?. Intensive Care Medicine, 2022, 48, 242-245.	3.9	15
9	Remote Ischaemic Preconditioning in Intra-Abdominal Cancer Surgery (RIPCa): A Pilot Randomised Controlled Trial. Journal of Clinical Medicine, 2022, 11, 1770.	1.0	1
10	Clinical and organizational factors associated with mortality during the peak of first COVID-19 wave: the global UNITE-COVID study. Intensive Care Medicine, 2022, 48, 690-705.	3.9	38
11	Postoperative Acute Kidney Injury. Clinical Journal of the American Society of Nephrology: CJASN, 2022, 17, 1535-1545.	2.2	18
12	Heparin 2.0: A New Approach to the Infection Crisis. Blood Purification, 2021, 50, 28-34.	0.9	69
13	Clinical decision-making in older adults following emergency admission to hospital. Derivation and validation of a risk stratification score: OPERA. PLoS ONE, 2021, 16, e0248477.	1.1	3
14	Perioperative acute kidney injury following major abdominal surgery. British Journal of Hospital Medicine (London, England: 2005), 2021, 82, 1-9.	0.2	0
15	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.	4.1	94
16	Prevention of Cardiac Surgeryâ€“Associated Acute Kidney Injury by Implementing the KDIGO Guidelines in High-Risk Patients Identified by Biomarkers: The PrevAKI-Multicenter Randomized Controlled Trial. Anesthesia and Analgesia, 2021, 133, 292-302.	1.1	115
17	Nutrients and micronutrients at risk during renal replacement therapy: a scoping review. Current Opinion in Critical Care, 2021, 27, 367-377.	1.6	29
18	Pathophysiology of COVID-19-associated acute kidney injury. Nature Reviews Nephrology, 2021, 17, 751-764.	4.1	280

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19	The Evolution of Toolkits and Bundles to Improve the Care of Sepsis Patients. Critical Care Medicine, 2021, 49, 1849-1850.	0.4	3
20	A potential diagnostic problem on the ICU: Euglycaemic diabetic Ketoacidosis associated with SGLT2 inhibition. Journal of Critical Care, 2020, 57, 19-22.	1.0	4
21	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.	3.9	161
22	The Janus faces of bicarbonate therapy in the ICU: not sure!. Intensive Care Medicine, 2020, 46, 522-524.	3.9	4
23	Quality of Care for Acute Kidney Disease: Current Knowledge Gaps and Future Directions. Kidney International Reports, 2020, 5, 1634-1642.	0.4	19
24	COVID-19-associated acute kidney injury: consensus report of the 25th Acute Disease Quality Initiative (ADQI) Workgroup. Nature Reviews Nephrology, 2020, 16, 747-764.	4.1	466
25	Recommendations on Acute Kidney Injury Biomarkers From the Acute Disease Quality Initiative Consensus Conference. JAMA Network Open, 2020, 3, e2019209.	2.8	335
26	What every Intensivist should know about COVID-19 associated acute kidney injury. Journal of Critical Care, 2020, 60, 91-95.	1.0	27
27	Sepsis-associated acute kidney injury: is COVID-19 different?. Kidney International, 2020, 98, 1370-1372.	2.6	21
28	COVID-19 infection and the kidney. British Journal of Hospital Medicine (London, England: 2005), 2020, 81, 1-8.	0.2	8
29	Biomarker-guided implementation of the KDIGO guidelines to reduce the occurrence of acute kidney injury in patients after cardiac surgery (PrevAKI-multicentre): protocol for a multicentre, observational study followed by randomised controlled feasibility trial. BMJ Open, 2020, 10, e034201.	0.8	13
30	Covid-19 and acute kidney injury in hospital: summary of NICE guidelines. BMJ, The, 2020, 369, m1963.	3.0	46
31	Renin and Survival in Patients Given Angiotensin II for Catecholamine-Resistant Vasodilatory Shock. A Clinical Trial. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 1253-1261.	2.5	101
32	Identification and validation of biomarkers of persistent acute kidney injury: the RUBY study. Intensive Care Medicine, 2020, 46, 943-953.	3.9	120
33	Fluid Response Evaluation in Sepsis Hypotension and Shock. Chest, 2020, 158, 1431-1445.	0.4	150
34	A Multinational Observational Study Exploring Adherence With the Kidney Disease: Improving Global Outcomes Recommendations for Prevention of Acute Kidney Injury After Cardiac Surgery. Anesthesia and Analgesia, 2020, 130, 910-916.	1.1	36
35	COVID-19 recognition and digital risk stratification. Future Healthcare Journal, 2020, 7, e47-e49.	0.6	3
36	Improving clinical prediction rules in acute kidney injury with the use of biomarkers of cell cycle arrest: a pilot study. Biomarkers, 2019, 24, 23-28.	0.9	7

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37	Does the Implementation of a Quality Improvement Care Bundle Reduce the Incidence of Acute Kidney Injury in Patients Undergoing Emergency Laparotomy?. Journal of Clinical Medicine, 2019, 8, 1265.	1.0	6
38	Serial Urinary Tissue Inhibitor of Metalloproteinase-2 and Insulin-Like Growth Factor-Binding Protein 7 and the Prognosis for Acute Kidney Injury over the Course of Critical Illness. CardioRenal Medicine, 2019, 9, 358-369.	0.7	12
39	The Role of Risk Prediction Models in Prevention and Management of AKI. Seminars in Nephrology, 2019, 39, 421-430.	0.6	29
40	A multidisciplinary consensus on dehydration: definitions, diagnostic methods and clinical implications. Annals of Medicine, 2019, 51, 232-251.	1.5	72
41	Clinical use of [TIMP-2]â€¢[IGFBP7] biomarker testing to assess risk of acute kidney injury in critical care: guidance from an expert panel. Critical Care, 2019, 23, 225.	2.5	46
42	Cytokine removal in human septic shock: Where are we and where are we going?. Annals of Intensive Care, 2019, 9, 56.	2.2	127
43	Quality Improvement Goals for Acute Kidney Injury. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 941-953.	2.2	152
44	Sepsis: early interventions count but not RRT!. Journal of Thoracic Disease, 2019, 11, S325-S328.	0.6	0
45	Understanding Lactatemia in Human Sepsis. Potential Impact for Early Management. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 582-589.	2.5	90
46	Broad spectrum vasopressors: a new approach to the initial management of septic shock?. Critical Care, 2019, 23, 124.	2.5	36
47	Interventions for improving outcomes in acute kidney injury. Current Opinion in Nephrology and Hypertension, 2019, 28, 567-572.	1.0	1
48	Use of Cell Cycle Arrest Biomarkers in Conjunction With Classical Markers of Acute Kidney Injury. Critical Care Medicine, 2019, 47, e820-e826.	0.4	46
49	Manipulating the Microcirculation in Sepsis â€“ the Impact of Vasoactive Medications on Microcirculatory Blood Flow: A Systematic Review. Shock, 2019, 52, 5-12.	1.0	24
50	IDEAL timing of renal replacement therapy in critical care. Nature Reviews Nephrology, 2019, 15, 5-6.	4.1	7
51	Risk prediction for acute kidney injury in acute medical admissions in the UK. QJM - Monthly Journal of the Association of Physicians, 2019, 112, 197-205.	0.2	9
52	Outcomes in Patients with Vasodilatory Shock and Renal Replacement Therapy Treated with Intravenous Angiotensin II. Critical Care Medicine, 2018, 46, 949-957.	0.4	186
53	Acute Kidney Injury Biomarkers: What Do They Tell Us?. Contributions To Nephrology, 2018, 193, 21-34.	1.1	11
54	Can this patient be safely weaned from RRT?. Intensive Care Medicine, 2018, 44, 639-642.	3.9	10

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55	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.	1.1	42
56	Pragmatic studies for acute kidney injury: Consensus report of the Acute Disease Quality Initiative (ADQI) 19 Workgroup. Journal of Critical Care, 2018, 44, 337-344.	1.0	3
57	Kinetics of Urinary Cell Cycle Arrest Markers for Acute Kidney Injury Following Exposure to Potential Renal Insults. Critical Care Medicine, 2018, 46, 375-383.	0.4	52
58	Oliguria in critically ill patients: a narrative review. Journal of Nephrology, 2018, 31, 855-862.	0.9	33
59	NEWS 2 â€“ too little evidence to implement?. Clinical Medicine, 2018, 18, 371-373.	0.8	23
60	Definitions and pathophysiology of vasoplegic shock. Critical Care, 2018, 22, 174.	2.5	137
61	Acute kidney injury and mild therapeutic hypothermia in patients after cardiopulmonary resuscitation - a post hoc analysis of a prospective observational trial. Critical Care, 2018, 22, 154.	2.5	14
62	The ICE-AKI study: Impact analysis of a Clinical prediction rule and Electronic AKI alert in general medical patients. PLoS ONE, 2018, 13, e0200584.	1.1	35
63	Cardiac and Vascular Surgeryâ€“Associated Acute Kidney Injury: The 20th International Consensus Conference of the ADQI (Acute Disease Quality Initiative) Group. Journal of the American Heart Association, 2018, 7, .	1.6	182
64	The intensive care medicine agenda on acute kidney injury. Intensive Care Medicine, 2017, 43, 1198-1209.	3.9	83
65	Renal replacement in 2050: from renal support to renal replacement?. Intensive Care Medicine, 2017, 43, 1044-1047.	3.9	2
66	Acute kidney disease and renal recovery: consensus report of the Acute Disease Quality Initiative (ADQI) 16 Workgroup. Nature Reviews Nephrology, 2017, 13, 241-257.	4.1	946
67	A validation of the National Early Warning Score to predict outcome in patients with COPD exacerbation. Thorax, 2017, 72, 23-30.	2.7	43
68	Blood pressure deficits in acute kidney injury: not all about the mean arterial pressure?. Critical Care, 2017, 21, 102.	2.5	19
69	Diagnostic work-up and specific causes of acute kidney injury. Intensive Care Medicine, 2017, 43, 829-840.	3.9	44
70	Myocardial stunning occurs during intermittent haemodialysis for acute kidney injury. Intensive Care Medicine, 2017, 43, 942-944.	3.9	27
71	Systematic review of prognostic prediction models for acute kidney injury (AKI) in general hospital populations. BMJ Open, 2017, 7, e016591.	0.8	70
72	Vitamin D levels in critically ill patients with acute kidney injury: a protocol for a prospective cohort study (VID-AKI). BMJ Open, 2017, 7, e016486.	0.8	17

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73	Precision and improving outcomes in acute kidney injury: Personalizing the approach. Journal of Critical Care, 2017, 37, 244-245.	1.0	14
74	Clinical Laboratory Medicine: An Alliance for the Optimal Management of Acute Kidney Injury with the Use of Biomarkers. journal of applied laboratory medicine, The, 2017, 2, 293-296.	0.6	0
75	The two sides of creatinine: both as bad as each other?. Journal of Thoracic Disease, 2016, 8, E628-E630.	0.6	10
76	Update on sepsis-associated acute kidney injury: emerging targeted therapies. Biologics: Targets and Therapy, 2016, Volume 10, 149-156.	3.0	15
77	Acute kidney injury: short-term and long-term effects. Critical Care, 2016, 20, 188.	2.5	142
78	The pathophysiological basis and consequences of fever. Critical Care, 2016, 20, 200.	2.5	184
79	A comparison of the non-invasive ultrasonic cardiac output monitor (USCOM) with the oesophageal Doppler monitor during major abdominal surgery. Journal of the Intensive Care Society, 2016, 17, 103-110.	1.1	5
80	Goal-directed therapy and acute kidney injury: as good as it gets?. Critical Care, 2016, 20, 174.	2.5	5
81	Measuring the cardiac output in acute emergency admissions: use of the non-invasive ultrasonic cardiac output monitor (USCOM) with determination of the learning curve and inter-rater reliability. Journal of the Intensive Care Society, 2016, 17, 122-128.	1.1	8
82	Does this patient with AKI need RRT?. Intensive Care Medicine, 2016, 42, 1155-1158.	3.9	3
83	Buffered crystalloids or saline in the ICU â€" a SPLIT decision. Nature Reviews Nephrology, 2016, 12, 6-8.	4.1	4
84	An external validation study of a clinical prediction rule for medical patients with suspected bacteraemia. Emergency Medicine Journal, 2016, 33, 124-129.	0.4	15
85	Fluid overload and acute kidney injury: cause or consequence?. Critical Care, 2015, 19, 443.	2.5	70
86	Bioelectrical impedance vector analysis in the critically ill: cool tool or just another â€˜toyâ€™?. Critical Care, 2015, 19, 387.	2.5	4
87	Epidemiology of acute kidney injury in critically ill patients: the multinational AKI-EPI study. Intensive Care Medicine, 2015, 41, 1411-1423.	3.9	1,838
88	Long-term sequelae from acute kidney injury: potential mechanisms for the observed poor renal outcomes. Critical Care, 2015, 19, 102.	2.5	29
89	Extracorporeal Renal Replacement Therapies in the Treatment of Sepsis: Where Are We?. Seminars in Nephrology, 2015, 35, 55-63.	0.6	12
90	Long-Term Follow-up of Acute Kidney Injury. Critical Care Clinics, 2015, 31, 763-772.	1.0	12

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91	Discovery and validation of cell cycle arrest biomarkers in human acute kidney injury. Critical Care, 2013, 17, R25.	2.5	969
92	Identifying the Patient at Risk of Acute Kidney Injury: A Predictive Scoring System for the Development of Acute Kidney Injury in Acute Medical Patients. Nephron Clinical Practice, 2013, 123, 143-150.	2.3	43
93	Clinical review: Biomarkers of acute kidney injury: where are we now?. Critical Care, 2012, 16, 233.	2.5	89
94	Clinical review: Timing of renal replacement therapy. Critical Care, 2011, 15, 223.	2.5	55
95	Severe viral infection and the kidney: lessons learned from the H1N1 pandemic. Intensive Care Medicine, 2011, 37, 729-731.	3.9	7
96	Unmeasured anions in metabolic acidosis: unravelling the mystery. Critical Care, 2006, 10, 220.	2.5	44
97	Circulating anions usually associated with the Krebs cycle in patients with metabolic acidosis. Critical Care, 2005, 9, R591.	2.5	119