Zoltan H Endre

List of Publications by Year
in descending order

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193 papers	9,845 citations	57758 44 h-index	40979 93 g-index
213 all docs	213 docs citations	213 times ranked	9396 citing authors

#	Article	IF	Citations
1	Electronic alerts and a care bundle for acute kidney injuryâ€"an Australian cohort study. Nephrology Dialysis Transplantation, 2023, 38, 610-617.	0.7	9
2	Peripheral neuropathy: an important contributor to physical limitation and morbidity in stages 3 and 4 chronic kidney disease. Nephrology Dialysis Transplantation, 2022, 37, 713-719.	0.7	16
3	Cystatin C kidney functional reserve: a simple method to predict outcome in chronic kidney disease. Nephrology Dialysis Transplantation, 2022, 37, 1118-1124.	0.7	9
4	Biomarker Rule-in or Rule-out in Patients With Acute Diseases for Validation of Acute Kidney Injury in the Emergency Department (BRAVA): A Multicenter Study Evaluating Urinary TIMP-2/IGFBP7. Annals of Laboratory Medicine, 2022, 42, 178-187.	2.5	12
5	Identifying Candidate Protein Markers of Acute Kidney Injury in Acute Decompensated Heart Failure. International Journal of Molecular Sciences, 2022, 23, 1009.	4.1	0
6	Peripheral nerve morphology and intraneural blood flow in chronic kidney disease with and without diabetes. Muscle and Nerve, 2022, 65, 603-607.	2.2	7
7	Biomarkers in Cardiorenal Syndrome and Potential Insights Into Novel Therapeutics. Frontiers in Cardiovascular Medicine, 2022, 9, .	2.4	10
8	Detection of Ganciclovir-Resistant Cytomegalovirus in a Prospective Cohort of Kidney Transplant Recipients Receiving Subtherapeutic Valganciclovir Prophylaxis. Microbiology Spectrum, 2022, 10, .	3.0	7
9	Biomarkers of acute kidney injury: time to learn from implementations. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2021, 23, 137-140.	0.1	0
10	The kinetic estimated glomerular filtration rate ratio predicts acute kidney injury. Nephrology, 2021, 26, 782-789.	1.6	7
11	Acute Decompensated Heart Failure and the Kidney: Physiological, Histological and Transcriptomic Responses to Development and Recovery. Journal of the American Heart Association, 2021, 10, e021312.	3.7	8
12	Serum and urinary biomarkers for early detection of acute kidney injury following Hypnale spp. envenoming. PLoS Neglected Tropical Diseases, 2021, 15, e0010011.	3.0	4
13	Underâ€detection of acute kidney injury in hospitalised patients: a retrospective, multiâ€site, longitudinal study. Internal Medicine Journal, 2020, 50, 307-314.	0.8	12
14	Neutrophil Gelatinase-Associated Lipocalin Measured on Clinical Laboratory Platforms for the Prediction of Acute Kidney Injury and the Associated Need for Dialysis Therapy: A Systematic Review and Meta-analysis. American Journal of Kidney Diseases, 2020, 76, 826-841.e1.	1.9	80
15	Prevalence, Types and Recognition of Cognitive Impairment in Dialysis Patients in South Eastern Sydney. Internal Medicine Journal, 2020, , .	0.8	4
16	Selection and validation of reference genes for normalisation of gene expression in ischaemic and toxicological studies in kidney disease. PLoS ONE, 2020, 15, e0233109.	2.5	13
17	Targeted protection of proximal tubular cells by nanoparticle-enhanced delivery of a TLR9-antagonist. Kidney International, 2020, 98, 48-50.	5.2	5
18	Chronic methyl bromide toxicity is ameliorated by haemodialysis. Internal Medicine Journal, 2020, 50, 370-373.	0.8	0

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19	Controversies in acute kidney injury: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Conference. Kidney International, 2020, 98, 294-309.	5.2	254
20	Identification of acute kidney injury subphenotypes. Current Opinion in Critical Care, 2020, 26, 519-524.	3.2	13
21	Prevalence, detection and associations of depression in Australian dialysis patients. Australasian Psychiatry, 2019, 27, 444-449.	0.7	6
22	Early identification of acute kidney injury in Russellâ€™s viper (Daboia russelii) envenoming using renal biomarkers. PLoS Neglected Tropical Diseases, 2019, 13, e0007486.	3.0	23
23	Relative contributions of diabetes and chronic kidney disease to neuropathy development in diabetic nephropathy patients. Clinical Neurophysiology, 2019, 130, 2088-2095.	1.5	13
24	Atrasentan and renal events in patients with type 2 diabetes and chronic kidney disease (SONAR): a double-blind, randomised, placebo-controlled trial. Lancet, The, 2019, 393, 1937-1947.	13.7	408
25	Advances in Detection of Kidney Transplant Injury. Molecular Diagnosis and Therapy, 2019, 23, 333-351.	3.8	10
26	Erythropoietin Therapy in Critically Ill and Acute Kidney Injury Patients. , 2019, , 1333-1343.e3.		0
27	Potassium control in chronic kidney disease: implications for neuromuscular function. Internal Medicine Journal, 2019, 49, 817-825.	0.8	15
28	The utility of the Total Neuropathy Score as an instrument to assess neuropathy severity in chronic kidney disease: A validation study. Clinical Neurophysiology, 2018, 129, 889-894.	1.5	14
29	A comprehensive renal vascular access clinic results in improved patient outcomes and reduced costs. ANZ Journal of Surgery, 2018, 88, 185-190.	0.7	13
30	Albuminuria and other renal damage biomarkers detect acute kidney injury soon after acute ingestion of oxalic acid and potassium permanganate. Toxicology Letters, 2018, 299, 182-190.	0.8	11
31	Overview of Pathophysiology of Acute Kidney Injury: Human Evidence, Mechanisms, Pathological Correlations and Biomarkers and Animal Models. , 2018, , 45-67.		3
32	Assessing Renal Recovery after Acute Kidney Injury: Can Biomarkers Help?. Nephron, 2018, 140, 86-89.	1.8	10
33	Erythropoiesis stimulating agents and reno-protection: a meta-analysis. BMC Nephrology, 2017, 18, 14.	1.8	38
34	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
35	Low Versus Standard Urine Output Targets in Patients Undergoing Major Abdominal Surgery. Annals of Surgery, 2017, 265, 874-881.	4.2	34
36	The Role of Nephrologist in the Intensive Care Unit. Blood Purification, 2017, 43, 78-81.	1.8	13

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37	Subclinical chronic kidney disease modifies the diagnosis of experimental acute kidney injury. Kidney International, 2017, 92, 680-692.	5.2	30
38	Dexamethasone Modifies Cystatin C-Based Diagnosis of Acute Kidney Injury During Cisplatin-Based Chemotherapy. Kidney and Blood Pressure Research, 2017, 42, 62-75.	2.0	18
39	The ten barriers for translation of animal data on AKI to the clinical setting. Intensive Care Medicine, 2017, 43, 898-900.	8.2	11
40	Serum creatinine and cystatin C provide conflicting evidence of acute kidney injury following acute ingestion of potassium permanganate and oxalic acid. Clinical Toxicology, 2017, 55, 970-976.	1.9	7
41	Nephrotoxicity-induced proteinuria increases biomarker diagnostic thresholds in acute kidney injury. BMC Nephrology, 2017, 18, 122.	1.8	11
42	Biomarkers in acute kidney injury (AKI). Bailliere's Best Practice and Research in Clinical Anaesthesiology, 2017, 31, 331-344.	4.0	88
43	Mechanism-specific injury biomarkers predict nephrotoxicity early following glyphosate surfactant herbicide (GPSH) poisoning. Toxicology Letters, 2016, 258, 1-10.	0.8	32
44	Bench to bedside: the next steps for biomarkers in acute kidney injury. American Journal of Physiology - Renal Physiology, 2016, 311, F717-F721.	2.7	25
45	Unlocking the code: mining theÂurinary proteome after renal transplantation. Kidney International, 2016, 89, 1183-1185.	5.2	1
46	Timely Diagnosis of Acute Kidney Injury Using Kinetic eGFR and the Creatinine Excretion to Production Ratio, E/eG - Creatinine Can Be Useful!. Nephron, 2016, 132, 312-316.	1.8	16
47	Removal of body surface area normalisation improves rawâ€measured glomerular filtration rate estimation by the Chronic Kidney Disease Epidemiology Collaboration equation and drug dosing in the obese. Internal Medicine Journal, 2015, 45, 766-773.	0.8	21
48	Evaluation of biomarkers of cell cycle arrest and inflammation in prediction of dialysis or recovery after kidney transplantation. Transplant International, 2015, 28, 1392-1404.	1.6	38
49	Clusterin in Kidney Transplantation. Transplantation, 2015, 99, 171-179.	1.0	46
50	Mechanisms Underlying Early Rapid Increases in Creatinine in Paraquat Poisoning. PLoS ONE, 2015, 10, e0122357.	2.5	29
51	Kinetic Estimation of GFR Improves Prediction of Dialysis and Recovery after Kidney Transplantation. PLoS ONE, 2015, 10, e0125669.	2.5	46
52	Fab fragments of ovine antibody to colchicine enhance its clearance in the rat. Clinical Toxicology, 2015, 53, 427-432.	1.9	10
53	Perioperative change in creatinine following cardiac surgery with cardiopulmonary bypass is useful in predicting acute kidney injury: a single-centre retrospective cohort study. Interactive Cardiovascular and Thoracic Surgery, 2015, 21, 465-469.	1.1	20
54	Role of biomarkers of nephrotoxic acute kidney injury in deliberate poisoning and envenomation in less developed countries. British Journal of Clinical Pharmacology, 2015, 80, 3-19.	2.4	27

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55	Comparative performances of the new chronic kidney disease epidemiology equations incorporating cystatin <scp>C</scp> for use in cancer patients. Asia-Pacific Journal of Clinical Oncology, 2015, 11, 142-151.	1.1	16
56	Kidney damage biomarkers detect acute kidney injury but only functional markers predict mortality after paraquat ingestion. Toxicology Letters, 2015, 237, 140-150.	0.8	42
57	Biomarkers of drug-induced acute kidney injury in the adult. Expert Opinion on Drug Metabolism and Toxicology, 2015, 11, 1683-1694.	3.3	32
58	A Comparison of the Ability of Levels of Urinary Biomarker Proteins and Exosomal mRNA to Predict Outcomes after Renal Transplantation. PLoS ONE, 2014, 9, e98644.	2.5	40
59	Acute Kidney Injury Urinary Biomarker Time-Courses. PLoS ONE, 2014, 9, e101288.	2.5	10
60	Biomarkers of calcineurin inhibitor nephrotoxicity in transplantation. Biomarkers in Medicine, 2014, 8, 1247-1262.	1.4	19
61	Recovery from Acute Kidney Injury: The Role of Biomarkers. Nephron Clinical Practice, 2014, 127, 101-105.	2.3	18
62	The clinical utility window for acute kidney injury biomarkers in the critically ill. Critical Care, 2014, 18, 601.	5.8	40
63	Lean mass modulates glomerular filtration rate in males of normal and extreme body composition. Internal Medicine Journal, 2014, 44, 749-756.	0.8	23
64	Novel biomarkers of acute kidney injury: time for implementation?. Biomarkers in Medicine, 2014, 8, 1185-1188.	1.4	5
65	Late-onset acute kidney injuryâ€"subacute or more of the same?. Nature Reviews Nephrology, 2014, 10, 133-134.	9.6	0
66	<scp>KHAâ€CARI</scp> guideline: <scp>KHAâ€CARI</scp> adaptation of the <scp>KDIGO C</scp>linical <scp>P</scp>ractice <scp>G</scp>uideline for <scp>A</scp>cute <scp>K</scp>idney <scp>I</scp>njury. Nephrology, 2014, 19, 261-265.	1.6	25
67	Use of a glyphosate-based herbicide-induced nephrotoxicity model to investigate a panel of kidney injury biomarkers. Toxicology Letters, 2014, 225, 192-200.	0.8	39
68	Using Biomarkers for Acute Kidney Injury: Barriers and Solutions. Nephron Clinical Practice, 2014, 127, 180-184.	2.3	11
69	Cell cycle arrest biomarkers win race for AKI diagnosis. Nature Reviews Nephrology, 2014, 10, 683-685.	9.6	47
70	Kidney biomarkers in MCPA-induced acute kidney injury in rats: Reduced clearance enhances early biomarker performance. Toxicology Letters, 2014, 225, 467-478.	0.8	11
71	The definition and detection of acute kidney injury. Journal of Renal Injury Prevention, 2014, 3, 21-5.	0.2	36
72	Biomarkers and creatinine in AKI: the trough of disillusionment or the slope of enlightenment?. Kidney International, 2013, 84, 644-647.	5.2	25

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73	The urine output definition of acute kidney injury is too liberal. Critical Care, 2013, 17, R112.	5.8	109
74	The relative effects of fat versus muscle mass on cystatin C and estimates of renal function in healthy young men. Annals of Clinical Biochemistry, 2013, 50, 39-46.	1.6	64
75	Acute kidney injury clinical trial design: old problems, new strategies. Pediatric Nephrology, 2013, 28, 207-217.	1.7	13
76	Renal biomarkers predict nephrotoxicity after paraquat. Toxicology Letters, 2013, 222, 280-288.	0.8	46
77	Cellular Mechanisms of Drug Nephrotoxicity. , 2013, , 2889-2932.		3
78	Implementation of Novel Biomarkers in the Diagnosis, Prognosis, and Management of Acute Kidney Injury: Executive Summary from the Tenth Consensus Conference of the Acute Dialysis Quality Initiative (ADQI). Contributions To Nephrology, 2013, 182, 5-12.	1.1	105
79	Differential Diagnosis of AKI in Clinical Practice by Functional and Damage Biomarkers: Workgroup Statements from the Tenth Acute Dialysis Quality Initiative Consensus Conference. Contributions To Nephrology, 2013, 182, 30-44.	1.1	110
80	Acute kidney injury: an increasing global concern. Lancet, The, 2013, 382, 170-179.	13.7	752
81	Combining creatinine and volume kinetics identifies missed cases of acute kidney injury following cardiac arrest. Critical Care, 2013, 17, R7.	5.8	67
82	The Clinical Utility of Plasma Neutrophil Gelatinase-Associated Lipocalin in Acute Kidney Injury. Blood Purification, 2013, 35, 295-302.	1.8	31
83	Clinical use of biomarkers for toxicant-induced acute kidney injury. Biomarkers in Medicine, 2013, 7, 441-456.	1.4	23
84	Linking Injury to Outcome in Acute Kidney Injury: A Matter of Sensitivity. PLoS ONE, 2013, 8, e62691.	2.5	32
85	High-dose intravenous epoetin does not increase blood pressure in critically ill patients with acute kidney injury. Clinical Nephrology, 2013, 79, 370-379.	0.7	2
86	Albuminuria increases cystatin C excretion: implications for urinary biomarkers. Nephrology Dialysis Transplantation, 2012, 27, iii96-iii103.	0.7	54
87	New Metrics for Assessing Diagnostic Potential of Candidate Biomarkers. Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 1355-1364.	4.5	152
88	Test Characteristics of Urinary Biomarkers Depend on Quantitation Method in Acute Kidney Injury. Journal of the American Society of Nephrology: JASN, 2012, 23, 322-333.	6.1	135
89	Four hour creatinine clearance is better than plasma creatinine for monitoring renal function in critically ill patients. Critical Care, 2012, 16, R107.	5.8	61
90	Some biomarkers of acute kidney injury are increased in pre-renal acute injury. Kidney International, 2012, 81, 1254-1262.	5.2	166

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91	Challenges facing early detection of acute kidney injury in the critically ill. World Journal of Critical Care Medicine, 2012, 1, 61.	1.8	4
92	Improved performance of urinary biomarkers of acute kidney injury in the critically ill by stratification for injury duration and baseline renal function. Kidney International, 2011, 79, 1119-1130.	5.2	232
93	Breath ammonia and trimethylamine allow real-time monitoring of haemodialysis efficacy. Physiological Measurement, 2011, 32, 115-130.	2.1	88
94	Was It the Nephrologists or the Fluid?. American Journal of Kidney Diseases, 2011, 58, 154.	1.9	2
95	Trientine and reninâ€“angiotensin system blockade ameliorate progression of glomerular morphology in hypertensive experimental diabetic nephropathy. Pathology International, 2011, 61, 652-661.	1.3	5
96	Modelling acute renal failure using blood and breath biomarkers in rats. Computer Methods and Programs in Biomedicine, 2011, 101, 173-182.	4.7	9
97	Predictor of Early Diagnosis, Diagnosis, or Progression of Acute Kidney Injury. Annals of Emergency Medicine, 2011, 57, 75-76.	0.6	0
98	Baseline creatinine: where to from here?. Nephrology Dialysis Transplantation, 2011, 26, 2056-2056.	0.7	5
99	Renal ischemic preconditioning: finally some good news for prevention of acute kidney injury. Kidney International, 2011, 80, 796-798.	5.2	17
100	Clearance and beyond: the complementary roles of GFR measurement and injury biomarkers in acute kidney injury (AKI). American Journal of Physiology - Renal Physiology, 2011, 301, F697-F707.	2.7	128
101	New markers of acute kidney injury: giant leaps and baby steps. Clinical Biochemist Reviews, 2011, 32, 121-4.	3.3	14
102	New and better biomarkers of acute kidney injury. Pathology, 2010, 42, S21.	0.6	0
103	Differential contribution of diabetes and the Ren2 gene to glomerular pathology in diabetic (mREN-2)27 rats. Laboratory Investigation, 2010, 90, 1225-1235.	3.7	11
104	Ochroconis gallopava peritonitis in a cardiac transplant patient on continuous ambulatory peritoneal dialysis. Transplant Infectious Disease, 2010, 12, 455-458.	1.7	15
105	Rapid detection of acute kidney injury by plasma cystatin C in the intensive care unit. Nephrology Dialysis Transplantation, 2010, 25, 3283-3289.	0.7	158
106	Back-Calculating Baseline Creatinine with MDRD Misclassifies Acute Kidney Injury in the Intensive Care Unit. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 1165-1173.	4.5	136
107	Renal autoregulation and passive pressure-flow relationships in diabetes and hypertension. American Journal of Physiology - Renal Physiology, 2010, 299, F837-F844.	2.7	15
108	Outcome definitions in non-dialysis intervention and prevention trials in acute kidney injury (AKI). Nephrology Dialysis Transplantation, 2010, 25, 107-118.	0.7	30

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109	Early intervention with erythropoietin does not affect the outcome of acute kidney injury (the) Tj ETQq1 1 0.784314 rgBT /Overlock 1	5.2	231
110	Urinary cystatin C is diagnostic of acute kidney injury and sepsis, and predicts mortality in the intensive care unit. Critical Care, 2010, 14, R85.	5.8	124
111	Evaluation of Trial Outcomes in Acute Kidney Injury by Creatinine Modeling. Clinical Journal of the American Society of Nephrology: CJASN, 2009, 4, 1705-1715.	4.5	39
112	Characterization of NT-proBNP in Human Urine. Clinical Chemistry, 2009, 55, 1126-1134.	3.2	12
113	RIFLE and AKIN - maintain the momentum and the GFR!. Critical Care, 2009, 13, 416.	5.8	7
114	GFR shot by RIFLE: errors in staging acute kidney injury. Lancet, The, 2009, 373, 1318-1319.	13.7	66
115	Secondary prevention of acute kidney injury. Current Opinion in Critical Care, 2009, 15, 488-497.	3.2	21
116	Modelling Acute Renal Failure using Blood and Breath Biomarkers in Rats. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2009, 42, 145-150.	0.4	0
117	Early detection of acute kidney injury: Emerging new biomarkers (Review Article). Nephrology, 2008, 13, 91-98.	1.6	578
118	Classifying algorithms for SIFT-MS technology and medical diagnosis. Computer Methods and Programs in Biomedicine, 2008, 89, 226-238.	4.7	23
119	Animal models for the assessment of acute renal dysfunction and injury. , 2008, , 173-221.		2
120	Dynamic myogenic autoregulation in the rat kidney: a whole-organ model. American Journal of Physiology - Renal Physiology, 2008, 294, F1453-F1464.	2.7	23
121	Acute Kidney Injury: Definitions and New Paradigms. Advances in Chronic Kidney Disease, 2008, 15, 213-221.	1.4	42
122	Cellular Mechanisms of Drug Nephrotoxicity. , 2008, , 2507-2535.		0
123	Classification Algorithms for SIFT-MS Medical Diagnosis. Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 2007, 2007, 5178-81.	0.5	3
124	Administration of erythropoietin and its derivatives in renal disease: Advantages, mechanisms and concerns. Drug Discovery Today: Therapeutic Strategies, 2007, 4, 79-84.	0.5	6
125	Nephrogenic systemic fibrosis: is any contrast safe in renal failure?. Internal Medicine Journal, 2007, 37, 429-431.	0.8	10
126	DYNAMIC MYOGENIC AUTOREGULATION IN THE RAT KIDNEY : A WHOLE-ORGAN MATHEMATICAL MODEL(1D1) Tj ETQq0 0 0 rgBT /Ove Emerging Science and Technology in Biomechanics, 2007, 2007.3, S59.	0.0	0

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127	Delayed administration of darbepoetin or erythropoietin protects against ischemic acute renal injury and failure. Kidney International, 2006, 69, 1806-1813.	5.2	162
128	Renal endothelial dysfunction and impaired autoregulation after ischemia-reperfusion injury result from excess nitric oxide. American Journal of Physiology - Renal Physiology, 2006, 291, F619-F628.	2.7	44
129	Preventable kidney failure: the cost of diabetes neglect?. New Zealand Medical Journal, 2006, 119, U2338.	0.5	2
130	Role of protein kinase C and oxidative stress in interleukin-1beta-induced human proximal tubule cell injury and fibrogenesis. Nephrology, 2005, 10, 73-80.	1.6	8
131	Skin cancer in renal transplant recipients. British Journal of Surgery, 2005, 76, 1002-1005.	0.3	99
132	Subcutaneous gas tensions closely track ileal mucosal gas tensions in a model of endotoxaemia without anaerobism. Intensive Care Medicine, 2005, 31, 447-453.	8.2	10
133	Erythropoietin protects against ischaemic acute renal injury. Nephrology Dialysis Transplantation, 2004, 19, 348-355.	0.7	251
134	Angiotensin II facilitates autoregulation in the perfused mouse kidney: An optimized in vitro model for assessment of renal vascular and tubular function. Nephrology, 2004, 9, 288-296.	1.6	8
135	MR microscopy and microspectroscopy of the intact kidney. Concepts in Magnetic Resonance, 2004, 22A, 50-59.	1.3	3
136	Sodium crocetinate does not alter gut hypercapnic responses or renal energy stores during transient sub-diaphragmatic ischaemia. Intensive Care Medicine, 2003, 29, 652-654.	8.2	7
137	Facilitation of renal autoregulation by angiotensin II is mediated through modulation of nitric oxide. Acta Physiologica Scandinavica, 2003, 179, 189-201.	2.2	19
138	In vivo andin vitro models demonstrate a role for caveolin-1 in the pathogenesis of ischaemic acute renal failure. Journal of Pathology, 2003, 200, 396-405.	4.5	32
139	Cell death in toxic nephropathies. Seminars in Nephrology, 2003, 23, 416-424.	1.6	25
140	ATP-Dependent K⁺Channels in Renal Ischemia Reperfusion Injury. Renal Failure, 2003, 25, 885-896.	2.1	29
141	Measurement of tubular enzymuria facilitates early detection of acute renal impairment in the intensive care unit. Nephrology Dialysis Transplantation, 2003, 18, 543-551.	0.7	294
142	Repetitive Brief Ischemia: Intermittent Reperfusion During Ischemia Ameliorates the Extent of Injury in the Perfused Kidney. Renal Failure, 2003, 25, 379-395.	2.1	13
143	Animal models for the assessment of acute renal dysfunction and injury. , 2003, , 77-114.		1
144	Interacting Roles of Myofibroblasts, Apoptosis and Fibrogenic Growth Factors in the Pathogenesis of Renal Tubulo-interstitial Fibrosis. Growth Factors, 2002, 20, 109-119.	1.7	20

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145	Interleukin-1Î² stimulates human renal fibroblast proliferation and matrix protein production by means of a transforming growth factor-Î²-dependent mechanism. Translational Research, 2002, 140, 342-350.	2.3	91
146	Interleukin-1Î² induces human proximal tubule cell injury, Î±-smooth muscle actin expression and fibronectin production1. Kidney International, 2002, 62, 31-40.	5.2	94
147	Bcl-XL translocation in renal tubular epithelial cells in vitro protects distal cells from oxidative stress. Kidney International, 2001, 59, 1779-1788.	5.2	65
148	Treatment of lupus nephritis: art or science?. Internal Medicine Journal, 2001, 31, 264-266.	0.8	0
149	Reversal of cardiac and renal fibrosis by pirfenidone and spironolactone in streptozotocinâ€diabetic rats. British Journal of Pharmacology, 2001, 133, 687-694.	5.4	192
150	Accuracy of base excessâ€"An in vitro evaluation of the Van Slyke equation. Critical Care Medicine, 2000, 28, 2932-2936.	0.9	57
151	Renal impairment in deoxycorticosterone acetateâ€salt hypertensive rats. Nephrology, 2000, 5, 277-284.	1.6	5
152	Tenoxicam IV for Major Gynaecological Surgeryâ€"Effects on Renal Function. Anaesthesia and Intensive Care, 2000, 28, 501-509.	0.7	7
153	Escape from Apoptosis after Prolonged Serum Deprivation Is Associated with the Regulation of the Mitochondrial Death Pathway by Bcl-. Biochemical and Biophysical Research Communications, 2000, 277, 487-493.	2.1	18
154	Relationship between Expression of Bcl-2 Genes and Growth Factors in Ischemic Acute Renal Failure in the Rat. Journal of the American Society of Nephrology: JASN, 2000, 11, 454-467.	6.1	172
155	Cortical and medullary betaine-GPC modulated by osmolality independently of oxygen in the intact kidney. American Journal of Physiology - Renal Physiology, 1999, 277, F338-F346.	2.7	2
156	Bclâ€2 genes and growth factors in the pathology of ischaemic acute renal failure. Immunology and Cell Biology, 1999, 77, 279-286.	2.3	52
157	Cell survival or death in renal tubular epithelium after ischemia-reperfusion injury. Kidney International, 1999, 56, 1299-1304.	5.2	115
158	Accuracy of intramucosal pH calculated from arterial bicarbonate and the Henderson-Hasselbalch equation: Assessment using simulated ischemia. Critical Care Medicine, 1999, 27, 2495-2499.	0.9	22
159	DNA fragmentation reduced by antioxidants following ischaemia-reperfusion in the isolated perfused rat kidney. Nephrology, 1998, 4, 163-175.	1.6	22
160	Magnetic resonance imaging and spectroscopy in critical care nephrology. , 1998, , 1517-1533.		3
161	Regional proton nuclear magnetic resonance spectroscopy differentiates cortex and medulla in the isolated perfused rat kidney. Magnetic Resonance Materials in Physics, Biology, and Medicine, 1997, 5, 151-158.	2.0	12
162	Continuous measurement of gut luminal PCO sub 2 in the rat. Critical Care Medicine, 1997, 25, 1575-1578.	0.9	27

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163	Modulation of glycine-serine interconversion by TCA and glycolytic intermediates in normoxic and hypoxic proximal tubules. Biochimica Et Biophysica Acta - Molecular Cell Research, 1996, 1310, 41-47.	4.1	8
164	Serine isotopomer analysis by 13C-NMR defines glycine-serine interconversion in situ in the renal proximal tubule. Biochimica Et Biophysica Acta - Molecular Cell Research, 1996, 1310, 32-40.	4.1	16
165	Detection of Hydroxyl and Carbon-Centred Radicals by EPR Spectroscopy after Ischaemia and Reperfusion of the Rat Kidney. Free Radical Research, 1996, 25, 31-42.	3.3	29
166	A simple quality control protocol for haemoximetry using standardp50. Acta Anaesthesiologica Scandinavica, 1995, 39, 57-59.	1.6	0
167	Renal glomerular lesions in unselected patients with cirrhosis undergoing orthotopic liver transplantation. Pathology, 1995, 27, 237-246.	0.6	60
168	Hydroxyl radical generation following ischaemia-reperfusion in cell-free perfused rat kidney. Biochimica Et Biophysica Acta - General Subjects, 1995, 1243, 169-174.	2.4	31
169	Post cardiac surgery acute renal failure in the 1990s. Australian and New Zealand Journal of Medicine, 1995, 25, 278-279.	0.5	20
170	Anatomical and functional imaging of transplant acute renal failure. Transplantation Reviews, 1995, 9, 147-158.	2.9	6
171	23Na NMR Detects Protection by Glycine and Alanine Against Hypoxic Injury in the Isolated Perfused Rat Kidney. Biochemical and Biophysical Research Communications, 1994, 202, 1639-1644.	2.1	5
172	Non-linear regression and variance ratio analysis of time based NMR data. NMR in Biomedicine, 1993, 6, 130-135.	2.8	5
173	23Na-NMR detects hypoxic injury in intact kidney: Increases in sodium inhibited by DMSO and DMTU. Magnetic Resonance in Medicine, 1993, 30, 465-475.	3.0	20
174	Acute Lowering of Plasma Oncotic Pressure Increases Filtration Fraction and Sodium Excretion in Conscious Sheep. Kidney and Blood Pressure Research, 1992, 15, 334-340.	2.0	5
175	Universal Occurrence of Glomerular Abnormalities in Patients Receiving Liver Transplants. American Journal of Kidney Diseases, 1992, 19, 339-344.	1.9	70
176	Glomerular abnormalities in children undergoing orthotopic liver transplantation. Pediatric Nephrology, 1992, 6, 407-411.	1.7	13
177	Hypophosphataemia After Renal Transplantation: Relationship to Immunosuppressive Drug Therapy and Effects on Muscle Detected by 31P Nuclear Magnetic Resonance Spectroscopy. Nephrology Dialysis Transplantation, 1990, 5, 62-68.	0.7	24
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