## Eisei Noiri

## List of Publications by Year in descending order

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57681 73587 7,460 170 46 79 citations h-index g-index papers 172 172 172 9437 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Direct hemoperfusion using a polymyxin Bâ€immobilized polystyrene column for COVID â€19. Journal of Clinical Apheresis, 2021, 36, 313-321.	0.7	29
2	Preexisting heart failure with reduced ejection fraction attenuates renal fibrosis after ischemia reperfusion via sympathetic activation. Scientific Reports, 2021, 11, 15091.	1.6	4
3	Ascitic ILâ€10 Concentration Predicts Prognosis of Patients Undergoing Cellâ€Free and Concentrated Ascites Reinfusion Therapy. Therapeutic Apheresis and Dialysis, 2020, 24, 90-95.	0.4	11
4	SHROOM3, the gene associated with chronic kidney disease, affects the podocyte structure. Scientific Reports, 2020, 10, 21103.	1.6	11
5	Evaluation of Coronavirus Disease 2019 Severity Using Urine Biomarkers. , 2020, 2, e0170.		20
6	Recombinant thrombomodulin prevents acute lung injury induced by renal ischemia-reperfusion injury. Scientific Reports, 2020, 10, 289.	1.6	24
7	A Simple Scoring Method for Predicting the Low Risk of Persistent Acute Kidney Injury in Critically Ill Adult Patients. Scientific Reports, 2020, 10, 5726.	1.6	9
8	The Clinical Course of Acute Kidney Disease after Cardiac Surgery: A Retrospective Observational Study. Scientific Reports, 2020, 10, 6490.	1.6	30
9	Endogenous Erythropoietin and Hepatic Dysfunction in Acute Kidney Injury Requiring Renal Replacement Therapy. Nephron, 2019, 142, 10-16.	0.9	3
10	Acute Kidney Injury: Transition to Chronic Kidney Disease., 2019,, 269-277.		5
11	Recombinant Thrombomodulin on Neutrophil Extracellular Traps in Murine Intestinal Ischemia–Reperfusion. Anesthesiology, 2019, 131, 866-882.	1.3	33
12	Kinetic estimated glomerular filtration rate as a predictor of successful continuous renal replacement therapy discontinuation. Nephrology, 2019, 24, 287-293.	0.7	20
13	Modest Impact of Serial Measurements of Acute Kidney Injury Biomarkers in an Adult Intensive Care Unit. Nephron, 2018, 139, 243-253.	0.9	4
14	Seasonality of acute kidney injury incidence and mortality among hospitalized patients. Nephrology Dialysis Transplantation, 2018, 33, 1354-1362.	0.4	38
15	Response to different furosemide doses predicts AKI progression in ICU patients with elevated plasma NGAL levels. Annals of Intensive Care, 2018, 8, 8.	2,2	36
16	IFN-β Improves Sepsis-related Alveolar Macrophage Dysfunction and Postseptic Acute Respiratory Distress Syndrome–related Mortality. American Journal of Respiratory Cell and Molecular Biology, 2018, 59, 45-55.	1.4	32
17	Use of the Renal Angina Index in Determining Acute Kidney Injury. Kidney International Reports, 2018, 3, 677-683.	0.4	31
18	Damage-associated molecular patterns in intensive care unit patients with acute liver injuries. Medicine (United States), 2018, 97, e12780.	0.4	4

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19	APOL1 risk allele RNA contributes to renal toxicity by activating protein kinase R. Communications Biology, 2018, 1, 188.	2.0	59
20	Identification of a two-SNP PLA2R1 Haplotype and HLA-DRB1 Alleles as Primary Risk Associations in Idiopathic Membranous Nephropathy. Scientific Reports, 2018, 8, 15576.	1.6	8
21	The Japanese Clinical Practice Guideline for acute kidney injury 2016. Renal Replacement Therapy, 2018, 4, .	0.3	4
22	Prediction of immunoglobulin M reduction via therapeutic dose of simple plasma exchange and double filtration plasmapheresis using membrane separation in patients with hyperviscosity syndrome caused by Waldenstrom macroglobulinemia. Journal of Clinical Apheresis, 2018, 33, 611-615.	0.7	6
23	FP227HUMAN PERIPHERAL BLOOD MONONUCLEAR CELLS INCUBATED IN VASCULOGENIC CONDITIONING MEDIUM DRAMATICALLY IMPROVE ISCHEMIA/REPERFUSION ACUTE KIDNEY INJURY IN MICE. Nephrology Dialysis Transplantation, 2018, 33, i107-i107.	0.4	0
24	The Japanese clinical practice guideline for acute kidney injury 2016. Clinical and Experimental Nephrology, 2018, 22, 985-1045.	0.7	40
25	Human Peripheral Blood Mononuclear Cells Incubated in Vasculogenic Conditioning Medium Dramatically Improve Ischemia/Reperfusion Acute Kidney Injury in Mice. Cell Transplantation, 2018, 27, 520-530.	1.2	20
26	Hierarchical Assembly of siRNA with Tetraamino Fullerene in Physiological Conditions for Efficient Internalization into Cells and Knockdown. ACS Applied Materials & Samp; Interfaces, 2018, 10, 19347-19354.	4.0	23
27	The Japanese Clinical Practice Guideline for acute kidney injury 2016. Journal of Intensive Care, 2018, 6, 48.	1.3	35
28	Impact of end-stage renal disease on hospital outcomes among patients admitted to intensive care units: A retrospective matched-pair cohort study. Nephrology, 2017, 22, 617-623.	0.7	17
29	The Longitudinal Study of Liver Cysts inÂPatients With Autosomal Dominant Polycystic Kidney Disease and Polycystic Liver Disease. Kidney International Reports, 2017, 2, 60-65.	0.4	4
30	Impact of Continuous Renal Replacement Therapy Intensity on Septic Acute Kidney Injury. Shock, 2016, 45, 133-138.	1.0	7
31	Ulcerative colitis with hepatitis B virus infection treated successfully by granulocyte monocyte apheresis. Journal of Clinical Apheresis, 2016, 31, 584-586.	0.7	1
32	Erythropoietin concentration in acute kidney injury is associated with insulinâ€like growth factorâ€binding proteinâ€1. Nephrology, 2016, 21, 693-699.	0.7	12
33	Mitochondrial Dysfunction in Cardiorenal Syndrome. Antioxidants and Redox Signaling, 2016, 25, 200-207.	2.5	13
34	Umbilical Cord Blood Transplantation-associated Nephrotic Syndrome Successfully Treated by Low-density Lipoprotein Apheresis. Internal Medicine, 2016, 55, 2831-2836.	0.3	2
35	High-density Association Mapping and Interaction Analysis of PLA2R1 and HLA Regions with Idiopathic Membranous Nephropathy in Japanese. Scientific Reports, 2016, 6, 38189.	1.6	34
36	Potentiality of Urinary L-FABP Tests to Kala-Azar Disease Management., 2016,, 141-160.		0

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37	Impact of clinical context on acute kidney injury biomarker performances: differences between neutrophil gelatinase-associated lipocalin and L-type fatty acid-binding protein. Scientific Reports, 2016, 6, 33077.	1.6	23
38	Association of Urinary Neutrophil Gelatinase-Associated Lipocalin With Long-Term Renal Outcomes in ICU Survivors. Shock, 2016, 46, 44-51.	1.0	11
39	The add-on effect of the Mutsu-Senshi® skin cooling device for needle insertion pain in hemodialysis patients: a multicenter prospective study. Renal Replacement Therapy, 2016, 2, .	0.3	1
40	Potential Survival Benefit of Polymyxin B Hemoperfusion in Septic Shock Patients on Continuous Renal Replacement Therapy: A Propensity-Matched Analysis. Blood Purification, 2016, 42, 9-17.	0.9	44
41	Apoptosis inhibitor of macrophage protein enhances intraluminal debris clearance and ameliorates acute kidney injury in mice. Nature Medicine, 2016, 22, 183-193.	15.2	161
42	Interstitial renal fibrosis due to multiple cisplatinÂtreatments is ameliorated by semicarbazide-sensitive amine oxidase inhibition. Kidney International, 2016, 89, 374-385.	2.6	63
43	Plasma neutrophil gelatinase-associated lipocalin predicts major adverse cardiovascular events after cardiac care unit discharge. Journal of Cardiology, 2016, 67, 184-191.	0.8	11
44	Pharmacovigilance on Therapeutic Protocols for Visceral Leishmaniasis., 2016,, 297-306.		0
45	Deep vein puncture under ultrasonographic guidance-an alternative approach for vascular access of apheresis therapies. Journal of Clinical Apheresis, 2015, 30, 380-381.	0.7	7
46	Combination of biomarkers for diagnosis of acute kidney injury after cardiopulmonary bypass. Renal Failure, 2015, 37, 408-416.	0.8	64
47	Regulation of Mitochondrial Dynamics by Dynamin-Related Protein-1 in Acute Cardiorenal Syndrome. Journal of the American Society of Nephrology: JASN, 2015, 26, 2378-2387.	3.0	98
48	Effects of cell-free and concentrated ascites reinfusion therapy (CART) on symptom relief of malignancy-related ascites. International Journal of Clinical Oncology, 2015, 20, 623-628.	1.0	33
49	Glypican-5 Increases Susceptibility to Nephrotic Damage in Diabetic Kidney. American Journal of Pathology, 2015, 185, 1889-1898.	1.9	18
50	Current state of continuous renal replacement therapy for acute kidney injury in Japanese intensive care units in 2011: analysis of a national administrative database. Nephrology Dialysis Transplantation, 2015, 30, 988-995.	0.4	44
51	Choice of renal replacement therapy modality in intensive care units: Data from a Japanese Nationwide Administrative Claim Database. Journal of Critical Care, 2015, 30, 381-385.	1.0	21
52	Response of urinary liver-type fatty acid-binding protein to contrast media administration has a potential to predict one-year renal outcome in patients with ischemic heart disease. Heart and Vessels, 2015, 30, 296-303.	0.5	10
53	Preserved Na/HCO3 cotransporter sensitivity to insulin may promote hypertension in metabolic syndrome. Kidney International, 2015, 87, 535-542.	2.6	46
54	Plasma Neutrophil Gelatinase-Associated Lipocalin and Worsening Renal Function During Everolimus Therapy After Heart Transplantation. International Heart Journal, 2015, 56, 73-79.	0.5	3

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55	Evaluation of urinary tissue inhibitor of metalloproteinase-2 in acute kidney injury: a prospective observational study. Critical Care, 2014, 18, 716.	2.5	42
56	Increased peritoneal permeability at peritoneal dialysis initiation is a potential cardiovascular risk in patients using biocompatible peritoneal dialysis solution. BMC Nephrology, 2014, 15, 173.	0.8	3
57	The high-mobility group protein B1–Toll-like receptor 4 pathway contributes to the acute lung injury induced by bilateral nephrectomy. Kidney International, 2014, 86, 316-326.	2.6	58
58	Repulsive guidance cue semaphorin 3A in urine predicts the progression of acute kidney injury in adult patients from a mixed intensive care unit. Nephrology Dialysis Transplantation, 2014, 29, 73-80.	0.4	19
59	Single Center Experience of Cellâ€Free and Concentrated Ascites Reinfusion Therapy in Malignancy Related Ascites. Therapeutic Apheresis and Dialysis, 2014, 18, 87-92.	0.4	36
60	Vascular Access Puncture Under Ultrasound Guidance. Therapeutic Apheresis and Dialysis, 2014, 18, 213-214.	0.4	17
61	Postoperative Polymyxin B Hemoperfusion and Mortality in Patients With Abdominal Septic Shock. Critical Care Medicine, 2014, 42, 1187-1193.	0.4	97
62	Nitric Oxide and Endothelial Dysfunction. Oxidative Stress in Applied Basic Research and Clinical Practice, 2014, , 55-69.	0.4	0
63	Mortality prediction by acute kidney injury biomarkers in comparison with serum creatinine. Biomarkers, 2014, 19, 646-651.	0.9	5
64	Septic Ketoacidosis. Internal Medicine, 2014, 53, 1071-1073.	0.3	10
65	Perioperative Plasma Neutrophil Gelatinase-Associated Lipocalin Measurement in Patients Who Undergo Left Ventricular Assist Device Implantation Surgery. Circulation Journal, 2014, 78, 1891-1899.	0.7	14
66	The authors reply. Critical Care Medicine, 2014, 42, e597-e598.	0.4	0
67	siRNA delivery targeting to the lung via agglutination-induced accumulation and clearance of cationic tetraamino fullerene. Scientific Reports, 2014, 4, 4916.	1.6	56
68	Development of systemic lupus erythematosus in an elderly male hemodialysis patient with pleuritis. CEN Case Reports, 2013, 2, 46-48.	0.5	1
69	Hyperammonemia in idiopathic epileptic seizure. American Journal of Emergency Medicine, 2013, 31, 1486-1489.	0.7	19
70	Protein-coated nanocapsules via multilevel surface modification. Controlled preparation and microscopic analysis at nanometer resolution. Chemical Communications, 2013, 49, 3525.	2.2	25
71	New biomarker panel of plasma neutrophil gelatinase–associated lipocalin and endotoxin activity assay for detecting sepsis in acute kidney injury. Journal of Critical Care, 2013, 28, 564-570.	1.0	37
72	Endotoxin adsorption by polymyxin B column or intraaortic balloon pumping use for severe septic cardiomyopathy. American Journal of Emergency Medicine, 2013, 31, 893.e1-893.e3.	0.7	8

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73	The effect of different apheresis modalities on coagulation factor XIII level during antibody removal in ABO-blood type incompatible living related renal transplantation. Transfusion and Apheresis Science, 2013, 49, 254-258.	0.5	26
74	Reply. Annals of Thoracic Surgery, 2013, 96, 1127.	0.7	0
75	Performance of Urinary Liver-Type Fatty Acid–Binding Protein in Acute Kidney Injury: A Meta-analysis. American Journal of Kidney Diseases, 2013, 61, 430-439.	2.1	91
76	A 5-hydroxytryptamine receptor antagonist, sarpogrelate, reduces renal tubulointerstitial fibrosis by suppressing PAI-1. American Journal of Physiology - Renal Physiology, 2013, 305, F1796-F1803.	1.3	24
77	Protection of Glucagon-Like Peptide-1 in Cisplatin-Induced Renal Injury Elucidates Gut-Kidney Connection. Journal of the American Society of Nephrology: JASN, 2013, 24, 2034-2043.	3.0	70
78	Efficacy of Vitamin E–bonded Polysulfone Dialyzer and Polysulfone Dialyzer on a Series of Non-anticoagulant Hemodialysis. ASAIO Journal, 2013, 59, 284-285.	0.9	3
79	Differences in Reduction of Coagulation Factor XIII (F13) Between Immunoadsorption Plasmapheresis and Double Filtration Plasmapheresis. Therapeutic Apheresis and Dialysis, 2013, 17, 241-242.	0.4	8
80	Plasma neutrophil gelatinase-associated lipocalin in acute kidney injury superimposed on chronic kidney disease after cardiac surgery: a multicenter prospective study. Critical Care, 2013, 17, R270.	2.5	32
81	Specific Antibody in IV Immunoglobulin for Postsplenectomy Sepsis. Critical Care Medicine, 2013, 41, e163-e170.	0.4	8
82	Evaluation of endotoxin activity assay in acute kidney injury and continuous renal replacement therapy. Journal of the Japanese Society of Intensive Care Medicine, 2013, 20, 235-242.	0.0	0
83	Multiple Myeloma and Kidney Disease. Scientific World Journal, The, 2013, 2013, 1-9.	0.8	18
84	3-Hydroxy-3-methylglutaryl-coenzyme A reductase inhibitor simvastatin ameliorates renal fibrosis through HOXA13–USAG-1 pathway. Laboratory Investigation, 2012, 92, 1161-1170.	1.7	18
85	High-throughput screening identified disease-causing mutants and functional variants of $\hat{l}_{\pm}$ -galactosidase A gene in Japanese male hemodialysis patients. Journal of Human Genetics, 2012, 57, 575-579.	1.1	29
86	Inhibition of Glucose-Stimulated Insulin Secretion by <i>KCNJ15</i> , a Newly Identified Susceptibility Gene for Type 2 Diabetes. Diabetes, 2012, 61, 1734-1741.	0.3	38
87	Nonuse of RIFLE classification urine output criteria. Critical Care Medicine, 2012, 40, 1692-1693.	0.4	2
88	Mild elevation of urinary biomarkers in prerenal acute kidney injury. Kidney International, 2012, 82, 1114-1120.	2.6	82
89	Mutant α-galactosidase A with M296I does not cause elevation of the plasma globotriaosylsphingosine level. Molecular Genetics and Metabolism, 2012, 107, 623-626.	0.5	26
90	Fabry disease: Biochemical, pathological and structural studies of the $\hat{l}\pm$ -galactosidase A with E66Q amino acid substitution. Molecular Genetics and Metabolism, 2012, 105, 615-620.	0.5	42

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91	Combination of Two Urinary Biomarkers Predicts Acute Kidney Injury After Adult Cardiac Surgery. Annals of Thoracic Surgery, 2012, 93, 577-583.	0.7	106
92	Serum Biological Antioxidant Potential Predicts the Prognosis of Hemodialysis Patients. Nephron Clinical Practice, 2011, 117, c230-c236.	2.3	18
93	Acute tubular necrosis due to cutaneous contact with cresol. BMJ Case Reports, 2011, 2011, bcr0820103213-bcr0820103213.	0.2	5
94	Evaluation of new acute kidney injury biomarkers in a mixed intensive care unit*. Critical Care Medicine, 2011, 39, 2464-2469.	0.4	178
95	Role of leukotriene B4 in accelerated hyperlipidaemic renal injury. Nephrology, 2011, 16, 304-309.	0.7	8
96	Common variation in GPC5 is associated with acquired nephrotic syndrome. Nature Genetics, 2011, 43, 459-463.	9.4	82
97	Lung injury following acute kidney injury: kidney–lung crosstalk. Clinical and Experimental Nephrology, 2011, 15, 464-470.	0.7	70
98	Proposal of a Pharmacokinetically Optimized Dosage Regimen of Antibiotics in Patients Receiving Continuous Hemodiafiltration. Antimicrobial Agents and Chemotherapy, 2011, 55, 5804-5812.	1.4	35
99	A novel mechanism in maggot debridement therapy: protease in excretion/secretion promotes hepatocyte growth factor production. American Journal of Physiology - Cell Physiology, 2011, 301, C1423-C1430.	2.1	28
100	Reactive Oxygen and Nitrogen Species, Oxidative and Nitrosative Stress, and Their Role in the Pathogenesis of Acute Kidney Injury., 2011, , 161-177.		3
101	The Potential of Urinary Tests in the Management of Kala-Azar. , 2011, , 69-90.		2
102	Role of Vascular Endothelial Growth Factor in Kidney Disease. Current Vascular Pharmacology, 2010, 8, 122-128.	0.8	52
103	Urinary L-type fatty acid-binding protein as a new biomarker of sepsis complicated with acute kidney injury*. Critical Care Medicine, 2010, 38, 2037-2042.	0.4	92
104	Urinary L-type fatty acid-binding protein as a new renal biomarker in critical care. Current Opinion in Critical Care, 2010, 16, 545-549.	1.6	35
105	Identification of KCNJ15 as a Susceptibility Gene in Asian Patients with Type 2 Diabetes Mellitus. American Journal of Human Genetics, 2010, 86, 54-64.	2.6	52
106	Virus Removal and Eradication by Modified Double Filtration Plasmapheresis Decreases Factor XIII Levels. Therapeutic Apheresis and Dialysis, 2010, 14, 287-291.	0.4	13
107	Platelet-Derived Microparticles Are Removed by a Membrane Plasma Separator. ASAIO Journal, 2010, 56, 323-325.	0.9	5
108	Neutrophil Elastase Contributes to Acute Lung Injury Induced by Bilateral Nephrectomy. American Journal of Pathology, 2010, 177, 1665-1673.	1.9	70

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109	In vivo gene delivery by cationic tetraamino fullerene. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 5339-5344.	3.3	166
110	Contribution of T lymphocytes to rat renal ischemia/reperfusion injury. Clinical and Experimental Nephrology, 2009, 13, 25-32.	0.7	4
111	Urinary fatty acid-binding protein 1: an early predictive biomarker of kidney injury. American Journal of Physiology - Renal Physiology, 2009, 296, F669-F679.	1.3	136
112	Urinary L-Type Fatty Acid-Binding Protein Can Reflect Renal Tubulointerstitial Injury. American Journal of Pathology, 2009, 174, 1203-1211.	1.9	83
113	Monitoring of Urinary L-Type Fatty Acid-Binding Protein Predicts Histological Severity of Acute Kidney Injury. American Journal of Pathology, 2009, 174, 1154-1159.	1.9	118
114	Urinary Human L-FABP Is a Potential Biomarker to Predict COX-Inhibitor-Induced Renal Injury. Nephron Experimental Nephrology, 2008, 108, e19-e26.	2.4	13
115	Genome Study of Kidney Disease in the Age of Post Genome-Sequencing. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2008, 8, 173-183.	0.6	7
116	A Water-Soluble Fullerene Vesicle Alleviates Angiotensin II-Induced Oxidative Stress in Human Umbilical Venous Endothelial Cells. Hypertension Research, 2008, 31, 141-151.	1.5	37
117	Functional Polymorphism of the Myeloperoxidase Gene in Hypertensive Nephrosclerosis Dialysis Patients. Hypertension Research, 2007, 30, 1193-1198.	1.5	13
118	Renal L-Type Fatty Acid–Binding Protein in Acute Ischemic Injury. Journal of the American Society of Nephrology: JASN, 2007, 18, 2894-2902.	3.0	313
119	Receptor-independent intracellular radical scavenging activity of an angiotensin II receptor blocker. Journal of Hypertension, 2007, 25, 1643-1649.	0.3	31
120	Angiotensin II-Induced Regulation of the Expression and Localization of Iron Metabolism-Related Genes in the Rat Kidney. Hypertension Research, 2007, 30, 195-202.	1.5	32
121	Double Filtration Plasmapheresis Can Decrease Factor XIII Activity. Therapeutic Apheresis and Dialysis, 2007, 11, 165-170.	0.4	32
122	Vascular access puncture method with guidance by a portable ultrasonographic device. Nihon Toseki lgakkai Zasshi, 2007, 40, 517-521.	0.2	5
123	Attenuation of Folic Acid-Induced Renal Inflammatory Injury in Platelet-Activating Factor Receptor-Deficient Mice. American Journal of Pathology, 2006, 168, 1413-1424.	1.9	71
124	The herbal medicine inchin-ko-to (TJ-135) induces apoptosis in cultured rat hepatic stellate cells. Life Sciences, 2006, 78, 2226-2233.	2.0	15
125	Successful Treatment by Double Filtrate Plasmapheresis in a Pregnant Woman With the Rare P Blood Group and a History of Multiple Early Miscarriages. Therapeutic Apheresis and Dialysis, 2006, 10, 498-503.	0.4	20
126	Expression and localization of PDGF-B, PDGF-D, and PDGF receptor in the kidney of angiotensin II-infused rat. Laboratory Investigation, 2006, 86, 1285-1292.	1.7	14

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127	Preparation, Purification, Characterization, and Cytotoxicity Assessment of Water-Soluble, Transition-Metal-Free Carbon Nanotube Aggregates. Angewandte Chemie - International Edition, 2006, 45, 6676-6680.	7.2	151
128	Non-association of VEGF genetic polymorphisms in promoter – 5′ UTR with end-stage renal disease. Nephrology Dialysis Transplantation, 2006, 21, 1124-1125.	0.4	5
129	Functional Polymorphisms in the Vascular Endothelial Growth Factor Gene Are Associated with Development of End-Stage Renal Disease in Males. Journal of the American Society of Nephrology: JASN, 2006, 17, 823-830.	3.0	47
130	Clinical Outcome of Thrombotic Microangiopathy after Living-Donor Liver Transplantation Treated with Plasma Exchange Therapy. Clinical Journal of the American Society of Nephrology: CJASN, 2006, $1$ , 811-819.	2.2	19
131	Efficacy of Darbepoetin in Doxorubicin-Induced Cardiorenal Injury in Rats. Nephron Experimental Nephrology, 2006, 104, e6-e14.	2.4	18
132	Adenovirus-mediated gene transfer and lipoprotein-mediated protein delivery of plasma PAF-AH ameliorates proteinuria in rat model of glomerulosclerosis. Molecular Therapy, 2006, 13, 118-126.	3.7	4
133	Pulse total-hemoglobinometer provides accurate noninvasive monitoring. Critical Care Medicine, 2005, 33, E2831.	0.4	28
134	Haplotype analysis of NAD(P)H oxidase p22 phox polymorphisms in end-stage renal disease. Journal of Human Genetics, 2005, 50, 641-647.	1.1	20
135	Iron chelation and a free radical scavenger suppress angiotensin II-induced upregulation of TGF- $\hat{l}^21$ in the heart. American Journal of Physiology - Heart and Circulatory Physiology, 2005, 288, H1836-H1843.	1.5	34
136	Parameters for Measurement of Oxidative Stress in Diabetes Mellitus: Applicability of Enzyme-Linked Immunosorbent Assay for Clinical Evaluation. Journal of Investigative Medicine, 2005, 53, 167-175.	0.7	23
137	Role of Aberrant Iron Homeostasis in the Upregulation of Transforming Growth Factor- $\hat{l}^21$ in the Kidney of Angiotensin II-Induced Hypertensive Rats. Hypertension Research, 2004, 27, 599-607.	1.5	32
138	Iron Dextran Causes Renal Iron Deposition but Not Renal Dysfunction in Angiotensin II-Treated and Untreated Rats. Nephron Physiology, 2004, 98, p107-p113.	1.5	7
139	Effects of Probucol on Renal Function and Urinary Protein Excretion in Spontaneously Hypercholesterolemic Rats Fed a Normal or High Cholesterol Diet. Kidney and Blood Pressure Research, 2004, 27, 96-104.	0.9	1
140	The Association of NAD(P)H Oxidase p22phox With Diabetic Nephropathy Is Still Uncertain: Response to Hodgkinson, Millward, and Demaine. Diabetes Care, 2004, 27, 1518-1519.	4.3	8
141	Hypoperfusion of Peritubular Capillaries Induces Chronic Hypoxia before Progression of Tubulointerstitial Injury in a Progressive Model of Rat Glomerulonephritis. Journal of the American Society of Nephrology: JASN, 2004, 15, 1574-1581.	3.0	147
142	Radical scavenger edaravone developed for clinical use ameliorates ischemia/reperfusion injury in rat kidney. Kidney International, 2004, 65, 1714-1723.	2.6	143
143	High-throughput single nucleotide polymorphism typing by fluorescent single-strand conformation polymorphism analysis with capillary electrophoresis. Electrophoresis, 2004, 25, 833-838.	1.3	28
144	NO bioavailability, endothelial dysfunction, and acute renal failure: new insights into pathophysiology. Seminars in Nephrology, 2004, 24, 316-323.	0.6	96

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145	Mannitol-induced acute renal failure. American Journal of Medicine, 2003, 115, 593-594.	0.6	26
146	Functional diversity between Rho-kinase- and MLCK-mediated cytoskeletal actions in a myofibroblast-like hepatic stellate cell line. Biochemical and Biophysical Research Communications, 2003, 305, 223-228.	1.0	47
147	Induction of Renoprotective Gene Expression by Cobalt Ameliorates Ischemic Injury of the Kidney in Rats. Journal of the American Society of Nephrology: JASN, 2003, 14, 1825-1832.	3.0	239
148	Intravital videomicroscopy of peritubular capillaries in renal ischemia. American Journal of Physiology - Renal Physiology, 2002, 282, F1150-F1155.	1.3	179
149	VEGF Expression in Hypoxia and Hyperglycemia: Reciprocal Effect on Branching Angiogenesis in Epithelial-Endothelial Co-Cultures. Journal of the American Society of Nephrology: JASN, 2002, 13, 2027-2036.	3.0	79
150	Association of eNOS Glu298Asp Polymorphism With End-Stage Renal Disease. Hypertension, 2002, 40, 535-540.	1.3	150
151	VEGF-induced mobilization of caveolae and increase in permeability of endothelial cells. American Journal of Physiology - Cell Physiology, 2002, 282, C1053-C1063.	2.1	97
152	Serum protein acrolein adducts: utility in detecting oxidant stress in hemodialysis patients and reversal using a vitamin E-bonded hemodialyzer. Free Radical Biology and Medicine, 2002, 33, 1651-1656.	1.3	35
153	Nitric oxide in acute renal failure: NOS versus NOS. Kidney International, 2002, 61, 855-861.	2.6	245
154	Hepatitis C Virus in Blood and Dialysate in Hemodialysis. American Journal of Kidney Diseases, 2001, 37, 38-42.	2.1	37
155	Puromycin aminonucleoside induces apoptosis and increases HNE in cultured glomerular epithelial cells11Portions of this work were presented at the meeting of American Society of Nephrology and International Society of Nephrology (2001), and have been published in abstract form Free Radical Biology and Medicine, 2001, 31, 615-623.	1.3	17
156	Oxidative and nitrosative stress in acute renal ischemia. American Journal of Physiology - Renal Physiology, 2001, 281, F948-F957.	1.3	225
157	Oxidative and nitrosative stress in acute renal ischemia. American Journal of Physiology - Renal Physiology, 2001, 281, F948-F957.	1.3	189
158	Efficacy of a Continuous Syringe Extraction Method for Monitoring Hemodialysis Ultrafiltrate. ASAIO Journal, 2000, 46, 461-463.	0.9	8
159	Intracellular pH regulatory mechanism in a human renal proximal cell line (HKC-8): evidence for Na+/H+ exchanger, Cl–/HCO3 – exchanger and Na+-HCO3 – cotransporter. Pflugers Archiv European Journal of Physiology, 2000, 440, 713-720.	1.3	18
160	Lysophosphatidic Acid Enhances Collagen Gel Contraction by Hepatic Stellate Cells: Association with Rho-Kinase. Biochemical and Biophysical Research Communications, 2000, 277, 72-78.	1.0	76
161	Vascular Endothelial Growth Factor Induces Activation and Subcellular Translocation of Focal Adhesion Kinase (p125 FAK) in Cultured Rat Cardiac Myocytes. Circulation Research, 1999, 84, 1194-1202.	2.0	76
162	COâ€OPERATION BETWEEN ENDOTHELIN AND NITRIC OXIDE IN PROMOTING ENDOTHELIAL CELL MIGRATION AND ANGIOGENESIS. Clinical and Experimental Pharmacology and Physiology, 1999, 26, 269-271.	0.9	88

## Eisei Noiri

#	Article	IF	CITATIONS
163	Ubiquitous localization of leukotriene A4 hydrolase in the rat nephron. Kidney International, 1999, 55, 100-108.	2.6	16
164	Reduced tolerance to acute renal ischemia in mice with a targeted disruption of the osteopontin gene. Kidney International, 1999, 56, 74-82.	2.6	83
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