

Chih-Kang Chiang

List of Publications by Year in descending order

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Version: 2024-02-01

151
papers

4,589
citations

100601

38
h-index

169272

56
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153
all docs

153
docs citations

153
times ranked

7441
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Learning-Assisted Repurposing of Plant Compounds for Treating Vascular Calcification: An In Silico Study with Experimental Validation. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-15.	1.9	4
2	Therapeutic effect of quercetin polymeric nanoparticles on ischemia/reperfusion-induced acute kidney injury in mice. <i>Biochemical and Biophysical Research Communications</i> , 2022, 608, 122-127.	1.0	7
3	Uremic Toxins and Protein-Bound Therapeutics in AKI and CKD: Up-to-Date Evidence. <i>Toxins</i> , 2022, 14, 8.	1.5	9
4	Oxidative Stress-Induced Growth Inhibitor (OSGIN1), a Target of X-Box-Binding Protein 1, Protects Palmitic Acid-Induced Vascular Lipotoxicity through Maintaining Autophagy. <i>Biomedicines</i> , 2022, 10, 992.	1.4	4
5	The down-regulation of XBP1, an unfolded protein response effector, promotes acute kidney injury to chronic kidney disease transition. <i>Journal of Biomedical Science</i> , 2022, 29, .	2.6	6
6	A combined microRNA and target protein-based panel for predicting the probability and severity of uraemic vascular calcification: a translational study. <i>Cardiovascular Research</i> , 2021, 117, 1958-1973.	1.8	26
7	Gustatory Dysfunction Is Closely Associated With Frailty in Patients With Chronic Kidney Disease. , 2021, 31, 49-56.		11
8	Superoxide Dismutase 2 (SOD2) in Vascular Calcification: A Focus on Vascular Smooth Muscle Cells, Calcification Pathogenesis, and Therapeutic Strategies. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-9.	1.9	27
9	Angiotensin-2 is associated with metabolic syndrome in chronic kidney disease. <i>Journal of the Formosan Medical Association</i> , 2021, 120, 2113-2119.	0.8	5
10	Therapeutic Approaches Targeting Proteostasis in Kidney Disease and Fibrosis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8674.	1.8	15
11	Selective Activation of Endoplasmic Reticulum Stress by Reactive-Oxygen-Species-Mediated Ochratoxin A-Induced Apoptosis in Tubular Epithelial Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10951.	1.8	5
12	Ochratoxin A-Induced Nephrotoxicity: Up-to-Date Evidence. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11237.	1.8	29
13	Early elimination of uremic toxin ameliorates AKI-to-CKD transition. <i>Clinical Science</i> , 2021, 135, 2643-2658.	1.8	14
14	Applicability of laboratory deficitâ€based frailty index in predominantly older patients with endâ€stage renal disease under chronic dialysis: A pilot test of its correlation with survival and selfâ€reported instruments. <i>Nephrology</i> , 2020, 25, 73-81.	0.7	10
15	Association between air pollutants and development of chronic kidney disease: A systematic review and meta-analysis. <i>Science of the Total Environment</i> , 2020, 706, 135522.	3.9	71
16	Withaferin A protects against endoplasmic reticulum stress-associated apoptosis, inflammation, and fibrosis in the kidney of a mouse model of unilateral ureteral obstruction. <i>Phytomedicine</i> , 2020, 79, 153352.	2.3	19
17	Gustatory Function and the Uremic Toxin, Phosphate, Are Modulators of the Risk of Vascular Calcification among Patients with Chronic Kidney Disease: A Pilot Study. <i>Toxins</i> , 2020, 12, 420.	1.5	7
18	Prevention of acute kidney injury by low intensity pulsed ultrasound via anti-inflammation and anti-apoptosis. <i>Scientific Reports</i> , 2020, 10, 14317.	1.6	13

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19	MicroRNA-125b in vascular diseases: An updated systematic review of pathogenetic implications and clinical applications. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 5884-5894.	1.6	36
20	Role of Calbindin-D28k in Diabetes-Associated Advanced Glycation End-Products-Induced Renal Proximal Tubule Cell Injury. <i>Cells</i> , 2019, 8, 660.	1.8	14
21	SP495 TARGETING INTERLEUKIN 6 AND INTERLEUKIN 8: A NOVEL STRATEGY FOR PREVENTING THE PROGRESSION OF PERITONEAL CALCIFICATION. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, .	0.4	0
22	Risk of cardiovascular events associated with dipeptidyl peptidase-4 inhibitors in patients with diabetes with and without chronic kidney disease: A nationwide cohort study. <i>PLoS ONE</i> , 2019, 14, e0215248.	1.1	5
23	The antifibrotic and anti-inflammatory effects of icariin on the kidney in a unilateral ureteral obstruction mouse model. <i>Phytomedicine</i> , 2019, 59, 152917.	2.3	47
24	Plasticizer di(2-ethylhexyl)phthalate interferes with osteoblastogenesis and adipogenesis in a mouse model. <i>Journal of Orthopaedic Research</i> , 2018, 36, 1124-1134.	1.2	35
25	Preventing muscle wasting by osteoporosis drug alendronate <i>in vitro</i> and in myopathy models via sirtuin-3 down-regulation. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018, 9, 585-602.	2.9	36
26	Plasticizer Di-(2-Ethylhexyl)Phthalate Induces Epithelial-to-Mesenchymal Transition and Renal Fibrosis In Vitro and In Vivo. <i>Toxicological Sciences</i> , 2018, 164, 363-374.	1.4	49
27	The double-edged sword of endoplasmic reticulum stress in uremic sarcopenia through myogenesis perturbation. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018, 9, 570-584.	2.9	35
28	Diabetes mellitus, superoxide dismutase and peroxisome proliferator activated receptor gamma polymorphisms modify the outcome of end-stage renal disease patients of Han Chinese origin. <i>Nephrology</i> , 2018, 23, 117-125.	0.7	6
29	Association between education level and potentially inappropriate medication among older patients. <i>Aging Clinical and Experimental Research</i> , 2018, 30, 101-103.	1.4	1
30	N-Terminal Pro-Brain Natriuretic Peptide Predicts Long-Term Technique Failure in Patients Undergoing Peritoneal Dialysis. <i>Journal of Clinical Medicine</i> , 2018, 7, 557.	1.0	6
31	Anti-cytomegalovirus IgG antibody titer is positively associated with advanced T cell differentiation and coronary artery disease in end-stage renal disease. <i>Immunity and Ageing</i> , 2018, 15, 15.	1.8	21
32	Prognostic value of proteinuria and glomerular filtration rate on Taiwanese patients with diabetes mellitus and advanced chronic kidney disease: a single center experience. <i>Clinical and Experimental Nephrology</i> , 2017, 21, 307-315.	0.7	9
33	Enhancing the Detection of Dysmorphic Red Blood Cells and Renal Tubular Epithelial Cells with a Modified Urinalysis Protocol. <i>Scientific Reports</i> , 2017, 7, 40521.	1.6	13
34	Self-reported frailty among end-stage renal disease patients: A potential predictor of dialysis access outcomes. <i>Nephrology</i> , 2017, 22, 333-334.	0.7	18
35	Thrombocytopenia on the first day of emergency department visit predicts higher risk of acute kidney injury among elderly patients. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2017, 25, 11.	1.1	6
36	Dipstick proteinuria level is significantly associated with pre-morbid and in-hospital functional status among hospitalized older adults: a preliminary study. <i>Scientific Reports</i> , 2017, 7, 42030.	1.6	5

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37	Circulating MicroRNA-125b Predicts the Presence and Progression of Uremic Vascular Calcification. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 1402-1414.	1.1	54
38	Effects of atorvastatin treatment on left ventricular diastolic function in peritoneal dialysis patientsâ€™ The ALEVENT clinical trial. <i>Journal of Clinical Lipidology</i> , 2017, 11, 657-666.	0.6	8
39	Factors associated with poor outcomes of continuous renal replacement therapy. <i>PLoS ONE</i> , 2017, 12, e0177759.	1.1	27
40	Comparative effectiveness of angiotensin-converting enzyme inhibitors versus angiotensin II receptor blockers for major renal outcomes in patients with diabetes: A 15-year cohort study. <i>PLoS ONE</i> , 2017, 12, e0177654.	1.1	17
41	Ochratoxin A induces ER stress and apoptosis in mesangial cells via a NADPH oxidase-derived reactive oxygen species-mediated calpain activation pathway. <i>Oncotarget</i> , 2017, 8, 19376-19388.	0.8	26
42	Activation of PI3K in response to high glucose leads to regulation of SOCS-3 and STAT1/3 signals and induction of glomerular mesangial extracellular matrix formation. <i>Oncotarget</i> , 2017, 8, 16925-16938.	0.8	15
43	Interplay between Superoxide Dismutase, Glutathione Peroxidase, and Peroxisome Proliferator Activated Receptor Gamma Polymorphisms on the Risk of End-Stage Renal Disease among Han Chinese Patients. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-7.	1.9	12
44	Advanced glycation end-products induced VEGF production and inflammatory responses in human synoviocytes via RAGE-NF- κ B pathway activation. <i>Journal of Orthopaedic Research</i> , 2016, 34, 791-800.	1.2	50
45	Acute kidney injury as a risk factor for diagnostic discrepancy among geriatric patients: a pilot study. <i>Scientific Reports</i> , 2016, 6, 38549.	1.6	1
46	Association of estimated glomerular filtration rate with all-cause and cardiovascular mortality: the role of malnutrition-inflammation-cachexia syndrome. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2016, 7, 144-151.	2.9	17
47	Proteinuria as a Therapeutic Target in Advanced Chronic Kidney Disease: a Retrospective Multicenter Cohort Study. <i>Scientific Reports</i> , 2016, 6, 26539.	1.6	15
48	Involvement of Endoplasmic Reticulum Stress, Autophagy and Apoptosis in Advanced Glycation End Products-Induced Glomerular Mesangial Cell Injury. <i>Scientific Reports</i> , 2016, 6, 34167.	1.6	45
49	Effect of Frail Phenotype on Bone Mass and Vertebral Compression Fracture in Individuals Undergoing Dialysis. <i>Journal of the American Geriatrics Society</i> , 2016, 64, e19-21.	1.3	12
50	Fatigued Elderly Adults with Endâ€™stage Renal Disease are More Likely to have Low Bone Mass than those Who are not Fatigued. <i>Journal of the American Geriatrics Society</i> , 2016, 64, e107-e109.	1.3	2
51	Advanced glycation endâ€™products induce skeletal muscle atrophy and dysfunction in diabetic mice via a κ RAGE-mediated, κ AMPK-downregulated, Akt pathway. <i>Journal of Pathology</i> , 2016, 238, 470-482.	2.1	113
52	Aryl Hydrocarbon Receptor Deficiency Attenuates Oxidative Stress-Related Mesangial Cell Activation and Macrophage Infiltration and Extracellular Matrix Accumulation in Diabetic Nephropathy. <i>Antioxidants and Redox Signaling</i> , 2016, 24, 217-231.	2.5	37
53	A Simpler Creatinine Index Can Predict Long-Term Survival in Chinese Hemodialysis Patients. <i>PLoS ONE</i> , 2016, 11, e0165164.	1.1	12
54	C/EBP homologous protein (CHOP) deficiency ameliorates renal fibrosis in unilateral ureteral obstructive kidney disease. <i>Oncotarget</i> , 2016, 7, 21900-21912.	0.8	27

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55	Chemical chaperon 4-phenylbutyrate protects against the endoplasmic reticulum stress-mediated renal fibrosis <i>in vivo</i> and <i>in vitro</i> . <i>Oncotarget</i> , 2016, 7, 22116-22127.	0.8	59
56	The pathological role of advanced glycation end products-downregulated heat shock protein 60 in islet β -cell hypertrophy and dysfunction. <i>Oncotarget</i> , 2016, 7, 23072-23087.	0.8	23
57	Functional assessment of chronic illness therapy—the fatigue scale exhibits stronger associations with clinical parameters in chronic dialysis patients compared to other fatigue-assessing instruments. <i>PeerJ</i> , 2016, 4, e1818.	0.9	21
58	Comparative Study of Outcomes among Patients with Polycystic Kidney Disease on Hemodialysis and Peritoneal Dialysis. <i>Scientific Reports</i> , 2015, 5, 12816.	1.6	19
59	ATP synthase subunit- β down-regulation aggravates diabetic nephropathy. <i>Scientific Reports</i> , 2015, 5, 14561.	1.6	24
60	Visceral fat area is associated with HbA1c but not dialysate-related glucose load in nondiabetic PD patients. <i>Scientific Reports</i> , 2015, 5, 12811.	1.6	13
61	MLN4924 Synergistically Enhances Cisplatin-induced Cytotoxicity via JNK and Bcl-xL Pathways in Human Urothelial Carcinoma. <i>Scientific Reports</i> , 2015, 5, 16948.	1.6	36
62	Simple self-report <sc>FRAIL</sc> scale might be more closely associated with dialysis complications than other frailty screening instruments in rural chronic dialysis patients. <i>Nephrology</i> , 2015, 20, 321-328.	0.7	78
63	<i>Bidens pilosa</i> Formulation Improves Blood Homeostasis and β -Cell Function in Men: A Pilot Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-5.	0.5	16
64	Sequence Variants of Peroxisome Proliferator-Activated Receptor-Gamma Gene and the Clinical Courses of Patients with End-Stage Renal Disease. <i>Disease Markers</i> , 2015, 2015, 1-7.	0.6	8
65	Outcome Comparisons Between Patients on Peritoneal Dialysis With and Without Polycystic Kidney Disease. <i>Medicine (United States)</i> , 2015, 94, e2166.	0.4	13
66	Latent transforming growth factor binding protein 4 regulates transforming growth factor beta receptor stability. <i>Human Molecular Genetics</i> , 2015, 24, 4024-4036.	1.4	32
67	CCAAT-Enhancer-Binding Protein Homologous Protein Deficiency Attenuates Oxidative Stress and Renal Ischemia-Reperfusion Injury. <i>Antioxidants and Redox Signaling</i> , 2015, 23, 1233-1245.	2.5	45
68	Multidisciplinary Care Program for Advanced Chronic Kidney Disease: Reduces Renal Replacement and Medical Costs. <i>American Journal of Medicine</i> , 2015, 128, 68-76.	0.6	88
69	Association of increased travel distance to dialysis units with the risk of anemia in rural chronic hemodialysis elderly. <i>Hemodialysis International</i> , 2015, 19, 44-53.	0.4	11
70	Vitamin D is closely linked to the clinical courses of herpes zoster: From pathogenesis to complications. <i>Medical Hypotheses</i> , 2015, 85, 452-457.	0.8	14
71	Ferritin heavy chain mediates the protective effect of heme oxygenase-1 against oxidative stress. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2015, 1850, 2506-2517.	1.1	47
72	Viridans Streptococci in Peritoneal Dialysis Peritonitis: Clinical Courses and Long-Term Outcomes. <i>Peritoneal Dialysis International</i> , 2015, 35, 333-341.	1.1	24

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73	Uremic Toxins, Oxidative Stress, and Renal Fibrosis: An Interwined Complex. , 2015, 25, 155-159.		26
74	Titanium Nanoparticle Inhalation Induces Renal Fibrosis in Mice via an Oxidative Stress Upregulated Transforming Growth Factor- β Pathway. Chemical Research in Toxicology, 2015, 28, 354-364.	1.7	44
75	Serum free 1,25-dihydroxy-vitamin D is more closely associated with fibroblast growth factor 23 than other vitamin D forms in chronic dialysis patients. Clinica Chimica Acta, 2015, 439, 122-127.	0.5	3
76	MLN4924, a Novel NEDD8-activating enzyme inhibitor, exhibits antitumor activity and enhances cisplatin-induced cytotoxicity in human cervical carcinoma: in vitro and in vivo study. American Journal of Cancer Research, 2015, 5, 3350-62.	1.4	9
77	Acinetobacter Peritoneal Dialysis Peritonitis: A Changing Landscape over Time. PLoS ONE, 2014, 9, e110315.	1.1	17
78	Correlation of Interleukin-17-Producing Effector Memory T Cells and CD4+CD25+Foxp3 Regulatory T Cells with the Phosphate Levels in Chronic Hemodialysis Patients. Scientific World Journal, The, 2014, 2014, 1-9.	0.8	12
79	Diagnostic Performance of Random Urine Samples Using Albumin Concentration vs Ratio of Albumin to Creatinine for Microalbuminuria Screening in Patients With Diabetes Mellitus. JAMA Internal Medicine, 2014, 174, 1108.	2.6	52
80	Vitamin D and the Immune System from the Nephrologist's Viewpoint. Isrn Endocrinology, 2014, 2014, 1-11.	2.0	23
81	Quercetin attenuates renal ischemia/reperfusion injury via an activation of AMP-activated protein kinase-regulated autophagy pathway. Journal of Nutritional Biochemistry, 2014, 25, 1226-1234.	1.9	69
82	Angiotensin-II-Induced Arterial Stiffness in CKD. Journal of the American Society of Nephrology: JASN, 2014, 25, 1198-1209.	3.0	42
83	Micrococcus species-related peritonitis in patients receiving peritoneal dialysis. International Urology and Nephrology, 2014, 46, 261-264.	0.6	24
84	Serum vitamin D levels are positively associated with varicella zoster immunity in chronic dialysis patients. Scientific Reports, 2014, 4, 7371.	1.6	20
85	Serum Myostatin Is Reduced in Individuals with Metabolic Syndrome. PLoS ONE, 2014, 9, e108230.	1.1	29
86	Altered molecular repertoire of immune system by renal dysfunction in the elderly: is prediction and targeted prevention in the horizon?. EPMA Journal, 2013, 4, 17.	3.3	10
87	Metabolic syndrome and abdominal fat are associated with inflammation, but not with clinical outcomes, in peritoneal dialysis patients. Cardiovascular Diabetology, 2013, 12, 86.	2.7	14
88	Autophagy induction promotes aristolochic acid-I-induced renal injury in vivo and in vitro. Toxicology, 2013, 312, 63-73.	2.0	23
89	Endoplasmic reticulum stress signal impairs erythropoietin production: a role for ATF4. American Journal of Physiology - Cell Physiology, 2013, 304, C342-C353.	2.1	39
90	Withdrawal from long-term hemodialysis in patients with end-stage renal disease in Taiwan. Journal of the Formosan Medical Association, 2013, 112, 589-599.	0.8	39

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91	Peritoneal dialysis peritonitis by anaerobic pathogens: a retrospective case series. BMC Nephrology, 2013, 14, 111.	0.8	14
92	Involvement of caspase-12-dependent apoptotic pathway in ionic radiocontrast urografin-induced renal tubular cell injury. Toxicology and Applied Pharmacology, 2013, 266, 167-175.	1.3	18
93	<i>Citrobacter</i> Peritoneal Dialysis Peritonitis: Rare Occurrence with Poor Outcomes. International Journal of Medical Sciences, 2013, 10, 1092-1098.	1.1	20
94	Glycosylated Hemoglobin and Albumin-Corrected Fructosamine Are Good Indicators for Glycemic Control in Peritoneal Dialysis Patients. PLoS ONE, 2013, 8, e57762.	1.1	27
95	High Peritoneal KT/V and Peritonitis Rates Are Associated with Peritoneal Calcification. PLoS ONE, 2013, 8, e71636.	1.1	6
96	Protective Role of AMP-Activated Protein Kinase-Evoked Autophagy on an In Vitro Model of Ischemia/Reperfusion-Induced Renal Tubular Cell Injury. PLoS ONE, 2013, 8, e79814.	1.1	54
97	Angiotensin-2 Is Associated with Albuminuria and Microinflammation in Chronic Kidney Disease. PLoS ONE, 2013, 8, e54668.	1.1	42
98	Lean Body Mass Predicts Long-Term Survival in Chinese Patients on Peritoneal Dialysis. PLoS ONE, 2013, 8, e54976.	1.1	29
99	Celecoxib-Induced Cytotoxic Effect Is Potentiated by Inhibition of Autophagy in Human Urothelial Carcinoma Cells. PLoS ONE, 2013, 8, e82034.	1.1	17
100	C/EBP homologous protein deficiency aggravates acute pancreatitis and associated lung injury. World Journal of Gastroenterology, 2013, 19, 7097.	1.4	10
101	Catenarin Prevents Type 1 Diabetes in Nonobese Diabetic Mice via Inhibition of Leukocyte Migration Involving the MEK6/p38 and MEK7/JNK Pathways. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-13.	0.5	7
102	A Noninvasive Method to Determine the Fate of Fe ₃ O ₄ Nanoparticles following Intravenous Injection Using Scanning SQUID Biosusceptometry. PLoS ONE, 2012, 7, e48510.	1.1	19
103	Metabolic Syndrome and Insulin Resistance as Risk Factors for Development of Chronic Kidney Disease and Rapid Decline in Renal Function in Elderly. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 1268-1276.	1.8	111
104	Association of hepatitis C virus infection and malnutrition-inflammation complex syndrome in maintenance hemodialysis patients. Nephrology Dialysis Transplantation, 2012, 27, 1176-1183.	0.4	12
105	Rasburicase for Huge Hepatocellular Carcinoma with Tumor Lysis Syndrome: Case Report. Medical Principles and Practice, 2012, 21, 498-500.	1.1	7
106	Dysregulated Oxygen Metabolism of the Kidney by Uremic Toxins: Review. , 2012, 22, 77-80.		26
107	C/EBP Homologous Protein (CHOP) Deficiency Aggravates Hippocampal Cell Apoptosis and Impairs Memory Performance. PLoS ONE, 2012, 7, e40801.	1.1	43
108	Fibrin-Induced Epithelial-to-Mesenchymal Transition of Peritoneal Mesothelial Cells as a Mechanism of Peritoneal Fibrosis: Effects of Pentoxifylline. PLoS ONE, 2012, 7, e44765.	1.1	24

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109	Down-Regulation of Glucose-Regulated Protein (GRP) 78 Potentiates Cytotoxic Effect of Celecoxib in Human Urothelial Carcinoma Cells. <i>PLoS ONE</i> , 2012, 7, e33615.	1.1	37
110	Kidney impairment in primary aldosteronism. <i>Clinica Chimica Acta</i> , 2011, 412, 1319-1325.	0.5	112
111	Endoplasmic Reticulum Stress Implicated in the Development of Renal Fibrosis. <i>Molecular Medicine</i> , 2011, 17, 1295-1305.	1.9	124
112	Honokiol ameliorates renal fibrosis by inhibiting extracellular matrix and pro-inflammatory factors in vivo and in vitro. <i>British Journal of Pharmacology</i> , 2011, 163, 586-597.	2.7	49
113	Relationship Between Periodontal Disease and Mortality in Patients Treated With Maintenance Hemodialysis. <i>American Journal of Kidney Diseases</i> , 2011, 57, 276-282.	2.1	72
114	Salubrinal, an eIF2 β dephosphorylation inhibitor, enhances cisplatin-induced oxidative stress and nephrotoxicity in a mouse model. <i>Free Radical Biology and Medicine</i> , 2011, 51, 671-680.	1.3	66
115	Comparison of self-reported health-related quality of life between Taiwan hemodialysis and peritoneal dialysis patients: a multi-center collaborative study. <i>Quality of Life Research</i> , 2011, 20, 399-405.	1.5	18
116	Indoxyl sulfate, a representative uremic toxin, suppresses erythropoietin production in a HIF-dependent manner. <i>Laboratory Investigation</i> , 2011, 91, 1564-1571.	1.7	132
117	Tamoxifen Downregulates Connective Tissue Growth Factor to Ameliorate Peritoneal Fibrosis. <i>Blood Purification</i> , 2011, 31, 252-258.	0.9	23
118	Periodontal disease is associated with metabolic syndrome in hemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 4068-4073.	0.4	31
119	Combined Phytochemistry and Chemotaxis Assays for Identification and Mechanistic Analysis of Anti-Inflammatory Phytochemicals in <i>Fallopia japonica</i> . <i>PLoS ONE</i> , 2011, 6, e27480.	1.1	22
120	Are Both Psychological and Physical Dimensions in Health-Related Quality of Life Associated with Mortality in Hemodialysis Patients: A 7-Year Taiwan Cohort Study. <i>Blood Purification</i> , 2010, 30, 98-105.	0.9	17
121	Investigation of the Associations Between Low-Dose Serum Perfluorinated Chemicals and Liver Enzymes in US Adults. <i>American Journal of Gastroenterology</i> , 2010, 105, 1354-1363.	0.2	105
122	Malnutrition-Inflammation Score Independently Determined Cardiovascular and Infection Risk in Peritoneal Dialysis Patients. <i>Blood Purification</i> , 2010, 30, 16-24.	0.9	27
123	Malnutrition-Inflammation Score Independently Determined Cardiovascular and Infection Risk in Peritoneal Dialysis Patients. <i>Blood Purification</i> , 2010, 29, 308-316.	0.9	28
124	N-Acetylcysteine for the Management of Anemia and Oxidative Stress in Hemodialysis Patients. <i>Nephron Clinical Practice</i> , 2010, 116, c207-c216.	2.3	39
125	Glomerular diseases: genetic causes and future therapeutics. <i>Nature Reviews Nephrology</i> , 2010, 6, 539-554.	4.1	49
126	Primary Aldosteronism: Diagnostic Accuracy of the Losartan and Captopril Tests. <i>American Journal of Hypertension</i> , 2009, 22, 821-827.	1.0	74

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127	N-Acetylcysteine-Mediated Antioxidation Prevents Hyperglycemia-Induced Apoptosis and Collagen Synthesis in Rat Mesangial Cells. <i>American Journal of Nephrology</i> , 2009, 29, 192-202.	1.4	12
128	Atorvastatin Increases Erythropoietin-Stimulating Agent Hyporesponsiveness in Maintenance Hemodialysis Patients: Role of Anti-Inflammation Effects. <i>American Journal of Nephrology</i> , 2009, 29, 392-397.	1.4	29
129	Impact of Asian continental outflow on the springtime ozone mixing ratio in northern Taiwan. <i>Journal of Geophysical Research</i> , 2009, 114, .	3.3	13
130	Hyperuricemia Associated With Rapid Renal Function Decline in Elderly Taiwanese Subjects. <i>Journal of the Formosan Medical Association</i> , 2009, 108, 921-928.	0.8	19
131	Inhibition of NADPH oxidase-related oxidative stress-triggered signaling by honokiol suppresses high glucose-induced human endothelial cell apoptosis. <i>Free Radical Biology and Medicine</i> , 2008, 44, 2043-2050.	1.3	65
132	Tubo-Ovarian Abscess Presenting as Culture-Negative Peritonitis in a Patient Undergoing Treatment With Peritoneal Dialysis. <i>American Journal of Kidney Diseases</i> , 2008, 51, 711-712.	2.1	1
133	Cognitive-Behavioral Therapy for Sleep Disturbance in Patients Undergoing Peritoneal Dialysis: A Pilot Randomized Controlled Trial. <i>American Journal of Kidney Diseases</i> , 2008, 52, 314-323.	2.1	89
134	Relationship Between Interdialytic Weight Gain and Nutritional Markers in Younger and Older Hemodialysis Patients. , 2008, 18, 210-222.		21
135	Clinical Utility of Malnutrition-Inflammation Score in Maintenance Hemodialysis Patients: Focus on Identifying the Best Cut-Off Point. <i>American Journal of Nephrology</i> , 2008, 28, 840-846.	1.4	62
136	Preservation of peritoneal morphology and function by pentoxifylline in a rat model of peritoneal dialysis: molecular studies. <i>Nephrology Dialysis Transplantation</i> , 2008, 23, 3831-3840.	0.4	22
137	Lysophosphatidic Acid and Renal Fibrosis. <i>Recent Patents on Endocrine, Metabolic & Immune Drug Discovery</i> , 2008, 2, 204-210.	0.7	0
138	The association of higher depressive symptoms and sexual dysfunction in male haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 857-861.	0.4	59
139	Higher plasma interleukin-18 levels associated with poor quality of sleep in peritoneal dialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 3606-3609.	0.4	32
140	Metabolic Syndrome Predicts Hospitalization in Hemodialysis Patients: A Prospective Asian Cohort Study. <i>Blood Purification</i> , 2007, 25, 252-259.	0.9	25
141	Rosiglitazone in Diabetes Control in Hemodialysis Patients With and Without Viral Hepatitis Infection: Effectiveness and side effects. <i>Diabetes Care</i> , 2007, 30, 3-7.	4.3	35
142	Reply to the Letter of Eleftheriadis et al.. <i>Blood Purification</i> , 2006, 24, 539-539.	0.9	0
143	Does Periodontitis Reflect Inflammation and Malnutrition Status in Hemodialysis Patients?. <i>American Journal of Kidney Diseases</i> , 2006, 47, 815-822.	2.1	131
144	Plasma Prohepcidin Positively Correlates with Hematocrit in Chronic Hemodialysis Patients. <i>Blood Purification</i> , 2006, 24, 311-316.	0.9	30

#	ARTICLE	IF	CITATIONS
145	Plasma Interleukin-18 Levels in Hemodialysis Patients: Increased by Dialysis Process and Association with Interleukin-6 and Tumor Necrotic Factor- α . Blood Purification, 2006, 24, 174-179.	0.9	12
146	Sexual dysfunction in female hemodialysis patients: A multicenter study. Kidney International, 2005, 68, 760-765.	2.6	74
147	Plasma Interleukin-18 Levels in Chronic Renal Failure and Continuous Ambulatory Peritoneal Dialysis. Blood Purification, 2005, 23, 144-148.	0.9	28
148	Low-Density Lipoprotein Cholesterol: Association with Mortality and Hospitalization in Hemodialysis Patients. Blood Purification, 2005, 23, 134-140.	0.9	32
149	Influence of Hepatitis C Virus Infection on Soluble Cellular Adhesion Molecules in Hemodialysis Patients. Blood Purification, 2005, 23, 106-112.	0.9	12
150	Health-Related Quality of Life of Hemodialysis Patients in Taiwan: A Multicenter Study. Blood Purification, 2004, 22, 490-498.	0.9	55
151	Interleukin-18 is a strong predictor of hospitalization in haemodialysis patients. Nephrology Dialysis Transplantation, 2004, 19, 2810-2815.	0.4	40