Ruiming Rong

List of Publications by Year
in descending order

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		394421	434195
57	1,156	19	31
papers	citations	h-index	g-index

61	61	61	1728
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Nomogram for Predicting BK Virus Activation in Kidney Transplantation Recipients Using Clinical Risk Factors. Frontiers in Medicine, 2022, 9, 770699.	2.6	2
2	Monocytic Myeloid-Derived Suppressor Cells Inhibit Myofibroblastic Differentiation in Mesenchymal Stem Cells Through IL-15 Secretion. Frontiers in Cell and Developmental Biology, 2022, 10, 817402.	3.7	5
3	Transcriptional profile changes after treatment of ischemia reperfusion injury-induced kidney fibrosis with 18Î²-glycyrrhetinic acid. Renal Failure, 2022, 44, 660-671.	2.1	5
4	Snai1-induced partial epithelialâ€“mesenchymal transition orchestrates p53â€“p21-mediated G2/M arrest in the progression of renal fibrosis via NF-ÎºB-mediated inflammation. Cell Death and Disease, 2021, 12, 44.	6.3	30
5	CHBP induces stronger immunosuppressive CD127+ M-MDSC via erythropoietin receptor. Cell Death and Disease, 2021, 12, 177.	6.3	6
6	The mTOR Deficiency in Monocytic Myeloid-Derived Suppressor Cells Protects Mouse Cardiac Allografts by Inducing Allograft Tolerance. Frontiers in Immunology, 2021, 12, 661338.	4.8	7
7	Mesenchymal Stem Cell Protects Injured Renal Tubular Epithelial Cells by Regulating mTOR-Mediated Th17/Treg Axis. Frontiers in Immunology, 2021, 12, 684197.	4.8	17
8	Cyclic Helix B Peptide Prolongs Skin Allograft Survival via Inhibition of B Cell Immune Responses in a Murine Model. Frontiers in Immunology, 2021, 12, 682749.	4.8	3
9	Association between preoperative lipid profiles and newâ€onset diabetes after transplantation in Chinese kidney transplant recipients: A retrospective cohort study. Journal of Clinical Laboratory Analysis, 2021, 35, e23867.	2.1	5
10	Carbamazepine-induced immune thrombocytopenia confirmed by modified MASPAT test. Transfusion and Apheresis Science, 2021, , 103228.	1.0	2
11	Myeloid-Derived Suppressor Cells Alleviate Renal Fibrosis Progression via Regulation of CCL5-CCR5 Axis. Frontiers in Immunology, 2021, 12, 698894.	4.8	12
12	Myeloid-derived suppressor cell (MDSC) key genes analysis in rat anti-CD28-induced immune tolerance kidney transplantation. Translational Andrology and Urology, 2021, 10, 204-214.	1.4	2
13	Comprehensive Molecular and Cellular Characterization of Acute Kidney Injury Progression to Renal Fibrosis. Frontiers in Immunology, 2021, 12, 699192.	4.8	9
14	Poly(I:C)-Induced Mesenchymal Stem Cells Protect the Kidney Against Ischemia/Reperfusion Injury via the TLR3/PI3K Pathway. Frontiers in Medicine, 2021, 8, 755849.	2.6	3
15	Bioinformatics analysis of pathways of renal infiltrating macrophages in different renal disease models. Translational Andrology and Urology, 2021, 10, 4333-4343.	1.4	2
16	Tolerance induction with donor hematopoietic stem cell infusion in kidney transplantation: a single-center experience in China with a 10-year follow-up. Annals of Translational Medicine, 2020, 8, 1378-1378.	1.7	1
17	Histone Methylation Inhibitor DZNep Ameliorated the Renal Ischemia-Reperfusion Injury via Inhibiting TIM-1 Mediated T Cell Activation. Frontiers in Medicine, 2020, 7, 305.	2.6	7
18	High-mobility group box 1 protein antagonizes the immunosuppressive capacity and therapeutic effect of mesenchymal stem cells in acute kidney injury. Journal of Translational Medicine, 2020, 18, 175.	4.4	9

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19	Cyclic helix B peptide ameliorates renal tubulointerstitial fibrosis induced by unilateral ureter obstruction via inhibiting NLRP3 pathway. Annals of Translational Medicine, 2020, 8, 167-167.	1.7	11
20	Discrepant mRNA and Protein Expression in Immune Cells. Current Genomics, 2020, 21, 560-563.	1.6	23
21	Single-cell Sequencing in the Field of Stem Cells. Current Genomics, 2020, 21, 576-584.	1.6	12
22	Downregulation of endothelin A receptor (ETaR) ameliorates renal ischemia reperfusion injury by increasing nitric oxide production. Life Sciences, 2019, 228, 295-304.	4.3	6
23	Prediction of renal allograft chronic rejection using a model based on contrastâ€enhanced ultrasonography. Microcirculation, 2019, 26, e12544.	1.8	18
24	Cyclic helix B peptide ameliorates acute myocardial infarction in mice by inhibiting apoptosis and inflammatory responses. Cell Death Discovery, 2019, 5, 78.	4.7	11
25	Correlation between MDSC and Immune Tolerance in Transplantation: Cytokines, Pathways and Cell-cell Interaction. Current Gene Therapy, 2019, 19, 81-92.	2.0	12
26	Exosomes Derived From Mesenchymal Stem Cells Ameliorate Renal Ischemic-Reperfusion Injury Through Inhibiting Inflammation and Cell Apoptosis. Frontiers in Medicine, 2019, 6, 269.	2.6	35
27	Effects of preoperative hepatitis B virus infection, hepatitis C virus infection, and coinfection on the development of newâ€onset diabetes after kidney transplantation. Journal of Diabetes, 2019, 11, 370-378.	1.8	10
28	Immune Cells in Ischemic Acute Kidney Injury. Current Protein and Peptide Science, 2019, 20, 770-776.	1.4	31
29	Resveratrol Alleviates Inflammatory Responses and Oxidative Stress in Rat Kidney Ischemia-Reperfusion Injury and H2O2-Induced NRK-52E Cells via the Nrf2/TLR4/NF-Î¹B Pathway. Cellular Physiology and Biochemistry, 2018, 45, 1677-1689.	1.6	97
30	Interleukinâ€2 receptor antagonists: Protective factors against newâ€onset diabetes after renal transplantation. Journal of Diabetes, 2018, 10, 857-865.	1.8	2
31	Transplantation of Telocytes Attenuates Unilateral Ureter Obstruction-Induced Renal Fibrosis in Rats. Cellular Physiology and Biochemistry, 2018, 46, 2056-2071.	1.6	20
32	Complement Inhibitor CRIg/FH Ameliorates Renal Ischemia Reperfusion Injury via Activation of PI3K/AKT Signaling. Journal of Immunology, 2018, 201, 3717-3730.	0.8	24
33	Gene Therapy in Kidney Transplantation: Evidence of Efficacy and Future Directions. Current Gene Therapy, 2018, 17, 434-441.	2.0	4
34	GC/MS-based urine metabolomics analysis of renal allograft recipients with acute rejection. Journal of Translational Medicine, 2018, 16, 202.	4.4	6
35	Sites of gastrointestinal lesion induced by mycophenolate mofetil: a comparison with enteric-coated mycophenolate sodium in rats. BMC Pharmacology & Toxicology, 2018, 19, 39.	2.4	6
36	A novel cytoprotective peptide protects mesenchymal stem cells against mitochondrial dysfunction and apoptosis induced by starvation via Nrf2/Sirt3/FoxO3a pathway. Journal of Translational Medicine, 2017, 15, 33.	4.4	37

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37	The mTOR signal regulates myeloid-derived suppressor cells differentiation and immunosuppressive function in acute kidney injury. Cell Death and Disease, 2017, 8, e2695-e2695.	6.3	81
38	Erythropoietin protects against rhabdomyolysis-induced acute kidney injury by modulating macrophage polarization. Cell Death and Disease, 2017, 8, e2725-e2725.	6.3	56
39	Baicalin ameliorates renal fibrosis via inhibition of transforming growth factor Î²1 production and downstream signal transduction. Molecular Medicine Reports, 2017, 15, 1702-1712.	2.4	22
40	Protective effects of cyclic helix B peptide on aristolochic acid induced acute kidney injury. Biomedicine and Pharmacotherapy, 2017, 94, 1167-1175.	5.6	13
41	Cyclic helix B peptide protects HK-2 cells from oxidative stress by inhibiting ER stress and activating Nrf2 signalling and autophagy. Molecular Medicine Reports, 2017, 16, 8055-8061.	2.4	12
42	Endothelial Cells in Antibody-Mediated Rejection of Kidney Transplantation: Pathogenesis Mechanisms and Therapeutic Implications. Journal of Immunology Research, 2017, 2017, 1-9.	2.2	19
43	Editorial: Fighting Against Kidney Injury. Current Protein and Peptide Science, 2017, 18, 1182.	1.4	0
44	HMGB1 promotes myeloid-derived suppressor cells and renal cell carcinoma immune escape. Oncotarget, 2017, 8, 63290-63298.	1.8	34
45	The Crosstalk between Myeloid Derived Suppressor Cells and Immune Cells: To Establish Immune Tolerance in Transplantation. Journal of Immunology Research, 2016, 2016, 1-6.	2.2	32
46	Proteome Analysis of Renoprotection Mediated by a Novel Cyclic Helix B Peptide in Acute Kidney Injury. Scientific Reports, 2016, 5, 18045.	3.3	18
47	Inhibition of histone methyltransferase EZH2 ameliorates early acute renal allograft rejection in rats. BMC Immunology, 2016, 17, 41.	2.2	8
48	Prediction of Renal Allograft Acute Rejection Using a Novel Non-Invasive Model Based on Acoustic Radiation Force Impulse. Ultrasound in Medicine and Biology, 2016, 42, 2167-2179.	1.5	15
49	Skewed T-helper (Th)1/2- and Th17/T regulatory-cell balances in patients with renal cell carcinoma. Molecular Medicine Reports, 2015, 11, 947-953.	2.4	34
50	Cyclic helix B peptide inhibits ischemia reperfusion-induced renal fibrosis via the PI3K/Akt/FoxO3a pathway. Journal of Translational Medicine, 2015, 13, 355.	4.4	36
51	Early- and late-onset severe pneumonia after renal transplantation. International Journal of Clinical and Experimental Medicine, 2015, 8, 1324-32.	1.3	10
52	Dynamic change of glomerular filtration rate in the early stage is associated with kidney allograft status: a preliminary report. European Journal of Medical Research, 2014, 19, 72.	2.2	0
53	Baicalin Ameliorates H2O2 Induced Cytotoxicity in HK-2 Cells through the Inhibition of ER Stress and the Activation of Nrf2 Signaling. International Journal of Molecular Sciences, 2014, 15, 12507-12522.	4.1	45
54	The protective effect of baicalin against renal ischemia-reperfusion injury through inhibition of inflammation and apoptosis. BMC Complementary and Alternative Medicine, 2014, 14, 19.	3.7	97

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55	A novel proteolysis-resistant cyclic helix B peptide ameliorates kidney ischemia reperfusion injury. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2014, 1842, 2306-2317.	3.8	45
56	Serum-stabilized Naked Caspase-3 siRNA Protects Autotransplant Kidneys in a Porcine Model. Molecular Therapy, 2014, 22, 1817-1828.	8.2	41
57	Network analysis reveals roles of inflammatory factors in different phenotypes of kidney transplant patients. Journal of Theoretical Biology, 2014, 362, 62-68.	1.7	11