

# Jianghua Chen

## List of Publications by Year in descending order

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27  
papers

661  
citations

567144

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580701

25  
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27  
docs citations

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times ranked

948  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mesenchymal stem cell-based cell-free strategies: safe and effective treatments for liver injury. <i>Stem Cell Research and Therapy</i> , 2020, 11, 377.	2.4	80
2	Regulation of the mitochondrial reactive oxygen species: Strategies to control mesenchymal stem cell fates ex vivo and in vivo. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 5196-5207.	1.6	51
3	Preconditioning strategies for improving the survival rate and paracrine ability of mesenchymal stem cells in acute kidney injury. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 720-730.	1.6	51
4	Modulating autophagy in mesenchymal stem cells effectively protects against hypoxia- or ischemia-induced injury. <i>Stem Cell Research and Therapy</i> , 2019, 10, 120.	2.4	50
5	Strategies to improve the efficiency of mesenchymal stem cell transplantation for reversal of liver fibrosis. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 1657-1670.	1.6	48
6	Current understanding of adipose-derived mesenchymal stem cell-based therapies in liver diseases. <i>Stem Cell Research and Therapy</i> , 2019, 10, 199.	2.4	47
7	Transplantation of mesenchymal stem cells and their derivatives effectively promotes liver regeneration to attenuate acetaminophen-induced liver injury. <i>Stem Cell Research and Therapy</i> , 2020, 11, 88.	2.4	38
8	Protective role of melatonin in early- and end-stage liver cirrhosis. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 7151-7162.	1.6	37
9	Melatonin preconditioning is an effective strategy for mesenchymal stem cell-based therapy for kidney disease. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 25-33.	1.6	28
10	Genetic communication by extracellular vesicles is an important mechanism underlying stem cell-based therapy-mediated protection against acute kidney injury. <i>Stem Cell Research and Therapy</i> , 2019, 10, 119.	2.4	23
11	Preconditioning is an effective strategy for improving the efficiency of mesenchymal stem cells in kidney transplantation. <i>Stem Cell Research and Therapy</i> , 2020, 11, 197.	2.4	22
12	Novel preconditioning strategies for enhancing the migratory ability of mesenchymal stem cells in acute kidney injury. <i>Stem Cell Research and Therapy</i> , 2018, 9, 225.	2.4	21
13	Regulation of autophagy protects against liver injury in liver surgery-induced ischaemia/reperfusion. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 9905-9917.	1.6	21
14	Mesenchymal stem cell therapy targeting mitochondrial dysfunction in acute kidney injury. <i>Journal of Translational Medicine</i> , 2019, 17, 142.	1.8	20
15	Current understanding of the administration of mesenchymal stem cells in acute kidney injury to chronic kidney disease transition: a review with a focus on preclinical models. <i>Stem Cell Research and Therapy</i> , 2019, 10, 385.	2.4	18
16	Serum ammonia is a strong prognostic factor for patients with acute-on-chronic liver failure. <i>Scientific Reports</i> , 2020, 10, 16970.	1.6	18
17	Melatonin and its protective role in attenuating warm or cold hepatic ischaemia/reperfusion injury. <i>Cell Proliferation</i> , 2021, 54, e13021.	2.4	16
18	Autophagy regulation is an effective strategy to improve the prognosis of chemically induced acute liver injury based on experimental studies. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 8315-8325.	1.6	14

#	ARTICLE	IF	CITATIONS
19	Haemoglobin variability and all-cause mortality in haemodialysis patients: A systematic review and meta-analysis. <i>Nephrology</i> , 2019, 24, 1265-1272.	0.7	12
20	Regenerative abilities of mesenchymal stem cells via acting as an ideal vehicle for subcellular component delivery in acute kidney injury. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 4882-4891.	1.6	11
21	Enhanced Steroid Therapy in Adult Minimal Change Nephrotic Syndrome: A Systematic Review and Meta-analysis. <i>Internal Medicine</i> , 2015, 54, 2101-2108.	0.3	10
22	Genetic modification by overexpression of target gene in mesenchymal stromal cell for treating liver diseases. <i>Journal of Molecular Medicine</i> , 2021, 99, 179-192.	1.7	7
23	Successful repair of kidney graft artery rupture secondary to infection using a preprocessed homologous "Y"-shaped iliac artery. <i>Clinical Transplantation</i> , 2019, 33, e13493.	0.8	5
24	Cellular senescence, a novel therapeutic target for mesenchymal stem cells in acute kidney injury. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 629-638.	1.6	4
25	Induction therapy with mesenchymal stromal cells in kidney transplantation: a meta-analysis. <i>Stem Cell Research and Therapy</i> , 2021, 12, 158.	2.4	4
26	Comorbid Bipolar Disorder and Migraine: From Mechanisms to Treatment. <i>Frontiers in Psychiatry</i> , 2020, 11, 560138.	1.3	3
27	Combination of mesenchymal stromal cells and machine perfusion is a novel strategy for organ preservation in solid organ transplantation. <i>Cell and Tissue Research</i> , 2021, 384, 13-23.	1.5	2