Sicheng Wen

List of Publications by Citations

23 papers	530 citations	9 h-index	23 g-index
24 ext. papers	648 ext. citations	5.3 avg, IF	3.56 L-index

#	Paper	IF	Citations
23	Exosomes induce and reverse monocrotaline-induced pulmonary hypertension in mice. *Cardiovascular Research*, **2016**, 110, 319-30	9.9	142
22	Renal Regenerative Potential of Different Extracellular Vesicle Populations Derived from Bone Marrow Mesenchymal Stromal Cells. *Tissue Engineering - Part A*, **2017**, 23, 1262-1273	3.9	117
21	Helicobacter pylori virulence factors in gastric carcinogenesis. *Cancer Letters*, **2009**, 282, 1-8	9.9	117
20	Mesenchymal Stem Cell Extracellular Vesicles Reverse Sugen/Hypoxia Pulmonary Hypertension in Rats. *American Journal of Respiratory Cell and Molecular Biology*, **2020**, 62, 577-587	5.7	28
19	Renal Regenerative Potential of Extracellular Vesicles Derived from miRNA-Engineered Mesenchymal Stromal Cells. *International Journal of Molecular Sciences*, **2019**, 20,	6.3	26
18	Biodistribution of Mesenchymal Stem Cell-Derived Extracellular Vesicles in a Radiation Injury Bone Marrow Murine Model. *International Journal of Molecular Sciences*, **2019**, 20,	6.3	25
17	Potential functional applications of extracellular vesicles: a report by the NIH Common Fund Extracellular RNA Communication Consortium. *Journal of Extracellular Vesicles*, **2015**, 4, 27575	16.4	22
16	Lung-derived exosome uptake into and epigenetic modulation of marrow progenitor/stem and differentiated cells. *Journal of Extracellular Vesicles*, **2015**, 4, 26166	16.4	17
15	Bone Marrow Endothelial Progenitor Cells Are the Cellular Mediators of Pulmonary Hypertension in the Murine Monocrotaline Injury Model. *Stem Cells Translational Medicine*, **2017**, 6, 1595-1606	6.9	16
14	The role of salivary vesicles as a potential inflammatory biomarker to detect traumatic brain injury in mixed martial artists. *Scientific Reports*, **2021**, 11, 8186	4.9	6
13	Daily rhythms influence the ability of lung-derived extracellular vesicles to modulate bone marrow cell phenotype. *PLoS ONE*, **2018**, 13, e0207444	3.7	6
12	Endothelial Progenitor Cells Are the Bone Marrow Cell Population in Mice with Monocrotaline-Induced Pulmonary Hypertension Which Induce Pulmonary Hypertension in Healthy Mice. *Blood*, **2015**, 126, 3455-3455	2.2	3
11	Mesenchymal Stem Cell-Derived Vesicles Reverse Hematopoietic Radiation Damage. *Blood*, **2013**, 122, 2459-2459	2.2	2
10	Reversal of Radiation Damage to Marrow Stem Cells By Mesenchymal Stem Cell Derived Vesicles. *Blood*, **2014**, 124, 5118-5118	2.2	1
9	Extracellular Vesicles (EVs) Shape the Leukemic Microenvironment. *Blood*, **2018**, 132, 5428-5428	2.2	1
8	Murine Leukemia-Derived Extracellular Vesicles Elicit Antitumor Immune Response. *Journal of Blood Medicine*, **2021**, 12, 277-285	2.3	1
7	Differentiation Epitopes Define Hematopoietic Stem Cells and Change with Cell Cycle Passage.. *Stem Cell Reviews and Reports*, **2022**, 1	7.3	0

List of Publications

6	Age-Associated Changes in Bone Marrow-Derived Extracellular Vesicles May Alter Their Effects on Murine Hematopoietic Stem Cell Function. *Blood*, **2020**, 136, 37-37	2.2
5	Mesenchymal Stem Cell Derived Extracellular Vesicles Reverse Radiation-Induced Cytokine Storm. *Blood*, **2021**, 138, 1100-1100	2.2
4	Intercellular Communication Between Extracellular Vesicles and Murine Marrow Cells Is Influenced By Circadian Rhythm. *Blood*, **2014**, 124, 2924-2924	2.2
3	Defining Engraftment Potential within the Lineage Positive Population in Murine Marrow. *Blood*, **2014**, 124, 4303-4303	2.2
2	Hematopoietic Stem Cell Purification Leads to Loss of a Stem Cell Population within the Lineage Positive Cellular Fraction. *Blood*, **2015**, 126, 4756-4756	2.2
1	Biological Effects of Different Extracellular Vesicles Population on Reversal of Marrow Cells Radiation Damage. *Blood*, **2015**, 126, 3598-3598	2.2