

# Sicheng Wen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4515722/publications.pdf>

Version: 2024-02-01

24  
papers

761  
citations

933447

10  
h-index

794594

19  
g-index

24  
all docs

24  
docs citations

24  
times ranked

1528  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosomes induce and reverse monocrotaline-induced pulmonary hypertension in mice. <i>Cardiovascular Research</i> , 2016, 110, 319-330.	3.8	196
2	Renal Regenerative Potential of Different Extracellular Vesicle Populations Derived from Bone Marrow Mesenchymal Stromal Cells. <i>Tissue Engineering - Part A</i> , 2017, 23, 1262-1273.	3.1	159
3	<i>Helicobacter pylori</i> virulence factors in gastric carcinogenesis. <i>Cancer Letters</i> , 2009, 282, 1-8.	7.2	144
4	Mesenchymal Stem Cell Extracellular Vesicles Reverse Sugen/Hypoxia Pulmonary Hypertension in Rats. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2020, 62, 577-587.	2.9	54
5	Biodistribution of Mesenchymal Stem Cell-Derived Extracellular Vesicles in a Radiation Injury Bone Marrow Murine Model. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5468.	4.1	42
6	Renal Regenerative Potential of Extracellular Vesicles Derived from miRNA-Engineered Mesenchymal Stromal Cells. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2381.	4.1	40
7	Potential functional applications of extracellular vesicles: a report by the NIH Common Fund Extracellular RNA Communication Consortium. <i>Journal of Extracellular Vesicles</i> , 2015, 4, 27575.	12.2	28
8	Lung-derived exosome uptake into and epigenetic modulation of marrow progenitor/stem and differentiated cells. <i>Journal of Extracellular Vesicles</i> , 2015, 4, 26166.	12.2	23
9	Bone Marrow Endothelial Progenitor Cells Are the Cellular Mediators of Pulmonary Hypertension in the Murine Monocrotaline Injury Model. <i>Stem Cells Translational Medicine</i> , 2017, 6, 1595-1606.	3.3	21
10	Targeting RUNX1 as a novel treatment modality for pulmonary arterial hypertension. <i>Cardiovascular Research</i> , 2022, 118, 3211-3224.	3.8	16
11	The role of salivary vesicles as a potential inflammatory biomarker to detect traumatic brain injury in mixed martial artists. <i>Scientific Reports</i> , 2021, 11, 8186.	3.3	12
12	Daily rhythms influence the ability of lung-derived extracellular vesicles to modulate bone marrow cell phenotype. <i>PLoS ONE</i> , 2018, 13, e0207444.	2.5	9
13	Extracellular Vesicles (EVs) Shape the Leukemic Microenvironment. <i>Blood</i> , 2018, 132, 5428-5428.	1.4	4
14	Murine Leukemia-Derived Extracellular Vesicles Elicit Antitumor Immune Response. <i>Journal of Blood Medicine</i> , 2021, Volume 12, 277-285.	1.7	3
15	Mesenchymal Stem Cell-Derived Vesicles Reverse Hematopoietic Radiation Damage. <i>Blood</i> , 2013, 122, 2459-2459.	1.4	3
16	Endothelial Progenitor Cells Are the Bone Marrow Cell Population in Mice with Monocrotaline-Induced Pulmonary Hypertension Which Induce Pulmonary Hypertension in Healthy Mice. <i>Blood</i> , 2015, 126, 3455-3455.	1.4	3
17	Differentiation Epitopes Define Hematopoietic Stem Cells and Change with Cell Cycle Passage. <i>Stem Cell Reviews and Reports</i> , 2022, 18, 2351-2364.	3.8	2
18	Reversal of Radiation Damage to Marrow Stem Cells By Mesenchymal Stem Cell Derived Vesicles. <i>Blood</i> , 2014, 124, 5118-5118.	1.4	1

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19	Age-Associated Changes in Bone Marrow-Derived Extracellular Vesicles May Alter Their Effects on Murine Hematopoietic Stem Cell Function. <i>Blood</i> , 2020, 136, 37-37.	1.4	1
20	Intercellular Communication Between Extracellular Vesicles and Murine Marrow Cells Is Influenced By Circadian Rhythm. <i>Blood</i> , 2014, 124, 2924-2924.	1.4	0
21	Defining Engraftment Potential within the Lineage Positive Population in Murine Marrow. <i>Blood</i> , 2014, 124, 4303-4303.	1.4	0
22	Hematopoietic Stem Cell Purification Leads to Loss of a Stem Cell Population within the Lineage Positive Cellular Fraction. <i>Blood</i> , 2015, 126, 4756-4756.	1.4	0
23	Biological Effects of Different Extracellular Vesicles Population on Reversal of Marrow Cells Radiation Damage. <i>Blood</i> , 2015, 126, 3598-3598.	1.4	0
24	Mesenchymal Stem Cell Derived Extracellular Vesicles Reverse Radiation-Induced Cytokine Storm. <i>Blood</i> , 2021, 138, 1100-1100.	1.4	0