

# Jiayin Chai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/69904/publications.pdf>

Version: 2024-02-01

6  
papers

58  
citations

1937457

4  
h-index

1872570

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

67  
citing authors

#	ARTICLE	IF	CITATIONS
1	Î²2-adrenergic receptor autoantibodies alleviated myocardial damage induced by Î²1-adrenergic receptor autoantibodies in heart failure. <i>Cardiovascular Research</i> , 2018, 114, 1487-1498.	1.8	19
2	Insufficient S-Sulphydration of Methylenetetrahydrofolate Reductase Contributes to the Progress of Hyperhomocysteinemia. <i>Antioxidants and Redox Signaling</i> , 2022, 36, 1-14.	2.5	12
3	Abnormal nitration and S-sulphydration modification of Sp1-CSE-H2S pathway trap the progress of hyperhomocysteinemia into a vicious cycle. <i>Free Radical Biology and Medicine</i> , 2021, 164, 20-33.	1.3	10
4	Upregulation of Periostin Through CREB Participates in Myocardial Infarction-induced Myocardial Fibrosis. <i>Journal of Cardiovascular Pharmacology</i> , 2022, 79, 687-697.	0.8	8
5	Decreased autophagy of vascular smooth muscle cells was involved in hyperhomocysteinemia-induced vascular ageing. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2021, 48, 524-533.	0.9	5
6	Nitrative Stress-Related Autophagic Insufficiency Participates in Hyperhomocysteinemia-Induced Renal Aging. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-11.	1.9	4