

Xiaozhi Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5095998/publications.pdf>

Version: 2024-02-01

7
papers

250
citations

1684188

5
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

221
citing authors

#	ARTICLE	IF	CITATIONS
1	Ctenophore-inspired hydrogels for efficient and repeatable underwater specific adhesion to biotic surfaces. <i>Materials Horizons</i> , 2020, 7, 2651-2661.	12.2	127
2	Strong underwater adhesion of injectable hydrogels triggered by diffusion of small molecules. <i>Materials Horizons</i> , 2021, 8, 2199-2207.	12.2	53
3	Zinc-Induced SUMOylation of Dynamin-Related Protein 1 Protects the Heart against Ischemia-Reperfusion Injury. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-11.	4.0	37
4	Rg3 promotes the SUMOylation of SERCA2a and corrects cardiac dysfunction in heart failure. <i>Pharmacological Research</i> , 2021, 172, 105843.	7.1	21
5	Zinc deficiency induces abnormal development of the myocardium by promoting SENP5 overexpression. <i>PLoS ONE</i> , 2020, 15, e0242606.	2.5	8
6	Dexamethasone Upregulates the Expression of Aquaporin4 by Increasing SUMOylation in A549 Cells. <i>Inflammation</i> , 2020, 43, 1925-1935.	3.8	2
7	Natural extracts-mediated efficient and electrically responsive bioglues. <i>Extreme Mechanics Letters</i> , 2022, 53, 101687.	4.1	1