

Chi Liu

List of Publications by Year in descending order

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13
papers

379
citations

1684188

5
h-index

1281871

11
g-index

17
all docs

17
docs citations

17
times ranked

586
citing authors

#	ARTICLE	IF	CITATIONS
1	Macrophages Mediate the Repair of Brain Vascular Rupture through Direct Physical Adhesion and Mechanical Traction. <i>Immunity</i> , 2016, 44, 1162-1176.	14.3	159
2	MicroRNA-34a Promotes Renal Fibrosis by Downregulation of Klotho in Tubular Epithelial Cells. <i>Molecular Therapy</i> , 2019, 27, 1051-1065.	8.2	102
3	Mitochondrial Damage-Induced Innate Immune Activation in Vascular Smooth Muscle Cells Promotes Chronic Kidney Disease-Associated Plaque Vulnerability. <i>Advanced Science</i> , 2021, 8, 2002738.	11.2	42
4	High phosphate-induced downregulation of PPAR γ contributes to CKD-associated vascular calcification. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 114, 264-275.	1.9	41
5	Dual roles of hydrogen peroxide in promoting zebrafish renal repair and regeneration. <i>Biochemical and Biophysical Research Communications</i> , 2019, 516, 680-685.	2.1	12
6	Aplnr/a/b Sequentially Regulate Organ Left-Right Patterning via Distinct Mechanisms. <i>International Journal of Biological Sciences</i> , 2019, 15, 1225-1239.	6.4	6
7	MFC-MZI Type Ultraviolet Sensor Based on ZnO and Composite Graphene. <i>Journal of Lightwave Technology</i> , 2021, 39, 4542-4547.	4.6	6
8	A first-principle study on photoelectric characteristics of Ce-doped ZnO. <i>Ferroelectrics</i> , 2021, 573, 214-223.	0.6	5
9	Surface Plasmon Resonance Refractive Index Sensor Based on Photonic Crystal Fiber with Silver Film and Titanium Dioxide Film. , 2021, , .		2
10	Detailed process analysis for glomerular capillary formation by immunofluorescence on ultra-thick sections. <i>Gene Expression Patterns</i> , 2020, 35, 119096.	0.8	1
11	The cellular and molecular mechanisms of cerebrovascular regeneration and repair. <i>Scientia Sinica Vitae</i> , 2022, 52, 618-632.	0.3	1
12	MZI interferometric fiber optic temperature sensor based on MFC. <i>Microwave and Optical Technology Letters</i> , 0, , .	1.4	1
13	MZ Fiber Optic Temperature Sensor Based on Staggered Fusion Double Cone Type. , 2021, , .		0