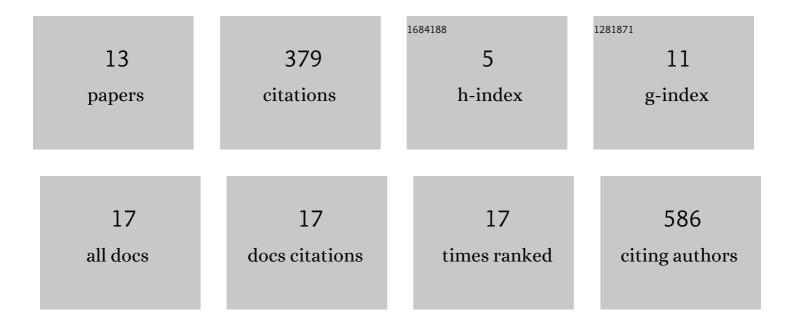
## Chi Liu

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8166321/publications.pdf Version: 2024-02-01



Сыны

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