

# Conghui Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9941885/publications.pdf>

Version: 2024-02-01

21  
papers

252  
citations

933447

10  
h-index

996975

15  
g-index

22  
all docs

22  
docs citations

22  
times ranked

329  
citing authors

#	ARTICLE	IF	CITATIONS
1	Protective factors in diabetic retinopathy: focus on blood-retinal barrier. <i>Discovery Medicine</i> , 2014, 18, 105-12.	0.5	42
2	Lymphangiogenesis in renal fibrosis arises from macrophages via VEGF-C/VEGFR3-dependent autophagy and polarization. <i>Cell Death and Disease</i> , 2021, 12, 109.	6.3	30
3	Long noncoding RNA ERLR mediates epithelial-mesenchymal transition of retinal pigment epithelial cells and promotes experimental proliferative vitreoretinopathy. <i>Cell Death and Differentiation</i> , 2021, 28, 2351-2366.	11.2	23
4	Epo inhibits the fibrosis and migration of Müller glial cells induced by TGF- $\beta^2$ and high glucose. <i>Graefes' Archive for Clinical and Experimental Ophthalmology</i> , 2016, 254, 881-890.	1.9	20
5	GSPE Inhibits HMGB1 Release, Attenuating Renal IR-Induced Acute Renal Injury and Chronic Renal Fibrosis. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1647.	4.1	19
6	Alanyl-Glutamine Restores Tight Junction Organization after Disruption by a Conventional Peritoneal Dialysis Fluid. <i>Biomolecules</i> , 2020, 10, 1178.	4.0	19
7	Glucose Derivative Induced Vasculopathy in Children on Chronic Peritoneal Dialysis. <i>Circulation Research</i> , 2021, 129, e102-e118.	4.5	17
8	Combined pedicle screw fixation at the fracture vertebrae versus conventional method for thoracolumbar fractures: A meta-analysis. <i>International Journal of Surgery</i> , 2018, 53, 38-47.	2.7	14
9	Angiogenic Role of Mesothelium-Derived Chemokine CXCL1 During Unfavorable Peritoneal Tissue Remodeling in Patients Receiving Peritoneal Dialysis as Renal Replacement Therapy. <i>Frontiers in Immunology</i> , 2022, 13, 821681.	4.8	12
10	Roles for VEGF-C/NRP-2 axis in regulating renal tubular epithelial cell survival and autophagy during serum deprivation. <i>Cell Biochemistry and Function</i> , 2019, 37, 290-300.	2.9	11
11	The emerging roles of clusterin on reduction of both blood retina barrier breakdown and neural retina damage in diabetic retinopathy. <i>Discovery Medicine</i> , 2016, 21, 227-37.	0.5	10
12	Knockdown of poc1b causes abnormal photoreceptor sensory cilium and vision impairment in zebrafish. <i>Biochemical and Biophysical Research Communications</i> , 2015, 465, 651-657.	2.1	9
13	Pioglitazone increases VEGFR3 expression and promotes activation of M2 macrophages via the peroxisome proliferator-activated receptor $\beta^3$ . <i>Molecular Medicine Reports</i> , 2019, 19, 2740-2748.	2.4	8
14	An Experimental Workflow for Studying Barrier Integrity, Permeability, and Tight Junction Composition and Localization in a Single Endothelial Cell Monolayer: Proof of Concept. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8178.	4.1	7
15	Six-Year Outcomes of 25-Gauge Chandelier Illumination-Assisted Scleral Buckling. <i>BioMed Research International</i> , 2021, 2021, 1-6.	1.9	7
16	Identification of connexin43 in diabetic retinopathy and its downregulation by O-GlcNAcylation to inhibit the activation of glial cells. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2021, 1865, 129955.	2.4	4
17	FC 102PD INDUCED ARTERIOLAR AND PERITONEAL PATHOMECHANISMS ARE PARTIALLY REVERSED AFTER KIDNEY TRANSPLANTATION. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, .	0.7	0
18	FC 109GLUCOSE DERIVATIVE INDUCED VASCULOPATHY IN CHILDREN ON PERITONEAL DIALYSIS. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, .	0.7	0

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19	FC088: Molecular and Functional Characterization of the Mesothelial and Endothelial Cell Barrier in Health, Ckd and Peritoneal Dialysis. Nephrology Dialysis Transplantation, 2022, 37, .	0.7	0
20	MO714: PARK7â€™A Novel Therapeutic Target for Peritoneal Dialysis Induced Peritoneal Membrane and Vascular Transformation. Nephrology Dialysis Transplantation, 2022, 37, .	0.7	0
21	MO465: Molecular Mechanisms of Vascular Ageing in Children With Chronic Kidney Disease. Nephrology Dialysis Transplantation, 2022, 37, .	0.7	0