

# Jian-Chun Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6911451/publications.pdf>

Version: 2024-02-01

17  
papers

1,098  
citations

687363

13  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

3713  
citing authors

#	ARTICLE	IF	CITATIONS
1	EGFR Signaling Promotes TGF $\beta$ 2-Dependent Renal Fibrosis. <i>Journal of the American Society of Nephrology: JASN</i> , 2012, 23, 215-224.	6.1	228
2	Deletion of the epidermal growth factor receptor in renal proximal tubule epithelial cells delays recovery from acute kidney injury. <i>Kidney International</i> , 2012, 82, 45-52.	5.2	109
3	EGF Receptor Deletion in Podocytes Attenuates Diabetic Nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 1115-1125.	6.1	109
4	Angiotensin II Induces Epithelial-to-Mesenchymal Transition in Renal Epithelial Cells through Reactive Oxygen Species/Src/Caveolin-Mediated Activation of an Epidermal Growth Factor Receptor $\beta$ Extracellular Signal-Regulated Kinase Signaling Pathway. <i>Molecular and Cellular Biology</i> , 2012, 32, 981-991.	2.3	93
5	Interaction of the EGF Receptor and the Hippo Pathway in the Diabetic Kidney. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 1689-1700.	6.1	91
6	Survivin Mediates Renal Proximal Tubule Recovery from AKI. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 2023-2033.	6.1	88
7	EGF Receptor $\beta$ -Dependent YAP Activation Is Important for Renal Recovery from AKI. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 2372-2385.	6.1	78
8	mVps34 Deletion in Podocytes Causes Glomerulosclerosis by Disrupting Intracellular Vesicle Trafficking. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 198-207.	6.1	72
9	YAP Activation in Renal Proximal Tubule Cells Drives Diabetic Renal Interstitial Fibrogenesis. <i>Diabetes</i> , 2020, 69, 2446-2457.	0.6	66
10	Role of EGF Receptor Activation in Angiotensin II $\beta$ -Induced Renal Epithelial Cell Hypertrophy. <i>Journal of the American Society of Nephrology: JASN</i> , 2006, 17, 1615-1623.	6.1	58
11	Mitogenic Activity and Signaling Mechanism of 2-(14,15-Epoxyeicosatrienoyl)Glycerol, a Novel Cytochrome P450 Arachidonate Metabolite. <i>Molecular and Cellular Biology</i> , 2007, 27, 3023-3034.	2.3	27
12	Phosphorylation of ribosomal protein S6 mediates compensatory renal hypertrophy. <i>Kidney International</i> , 2015, 87, 543-556.	5.2	26
13	Overexpression of G-Protein-Coupled Receptor 40 Enhances the Mitogenic Response to Epoxyeicosatrienoic Acids. <i>PLoS ONE</i> , 2015, 10, e0113130.	2.5	19
14	Nuclear exclusion of YAP exacerbates podocyte apoptosis and disease progression in Adriamycin-induced focal segmental glomerulosclerosis. <i>Laboratory Investigation</i> , 2021, 101, 258-270.	3.7	14
15	Blocking rpS6 Phosphorylation Exacerbates Tsc1 Deletion $\beta$ -Induced Kidney Growth. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 1145-1158.	6.1	10
16	TAZ is important for maintenance of the integrity of podocytes. <i>American Journal of Physiology - Renal Physiology</i> , 2022, 322, F419-F428.	2.7	10
17	Renal Collecting Duct Cell $\beta$ -specific mVps34 Deletion Decreases Nephron Number and Increases Nephron Size. <i>FASEB Journal</i> , 2013, 27, 705.11.	0.5	0