

Lili Zhou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/21418/publications.pdf>

Version: 2024-02-01

65
papers

4,069
citations

159585

30
h-index

123424

61
g-index

68
all docs

68
docs citations

68
times ranked

4599
citing authors

#	ARTICLE	IF	CITATIONS
1	Loss of Klotho Contributes to Kidney Injury by Derepression of Wnt/ β -Catenin Signaling. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 771-785.	6.1	309
2	Activation of β -Catenin and Yap1 in Human Hepatoblastoma and Induction of Hepatocarcinogenesis in Mice. <i>Gastroenterology</i> , 2014, 147, 690-701.	1.3	249
3	Wnt/ β -catenin signaling and kidney fibrosis. <i>Kidney International Supplements</i> , 2014, 4, 84-90.	14.2	221
4	Sustained Activation of Wnt/ β -Catenin Signaling Drives AKI to CKD Progression. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 1727-1740.	6.1	189
5	Multiple Genes of the Renin-Angiotensin System Are Novel Targets of Wnt/ β -Catenin Signaling. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 107-120.	6.1	184
6	Tubule-specific ablation of endogenous β -catenin aggravates acute kidney injury in mice. <i>Kidney International</i> , 2012, 82, 537-547.	5.2	181
7	Wnt/ β -catenin signalling and podocyte dysfunction in proteinuric kidney disease. <i>Nature Reviews Nephrology</i> , 2015, 11, 535-545.	9.6	167
8	Sonic Hedgehog Signaling Mediates Epithelial-Mesenchymal Communication and Promotes Renal Fibrosis. <i>Journal of the American Society of Nephrology: JASN</i> , 2012, 23, 801-813.	6.1	166
9	Wnt9a Promotes Renal Fibrosis by Accelerating Cellular Senescence in Tubular Epithelial Cells. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 1238-1256.	6.1	163
10	Wnt/ β -catenin/RAS signaling mediates age-related renal fibrosis and is associated with mitochondrial dysfunction. <i>Aging Cell</i> , 2019, 18, e13004.	6.7	155
11	Klotho Ameliorates Kidney Injury and Fibrosis and Normalizes Blood Pressure by Targeting the Renin-Angiotensin System. <i>American Journal of Pathology</i> , 2015, 185, 3211-3223.	3.8	124
12	Matrix Metalloproteinase-7 Is a Urinary Biomarker and Pathogenic Mediator of Kidney Fibrosis. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 598-611.	6.1	118
13	Sonic Hedgehog Is a Novel Tubule-Derived Growth Factor for Interstitial Fibroblasts after Kidney Injury. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 2187-2200.	6.1	116
14	Activation of hepatocyte growth factor receptor, c-met, in renal tubules is required for renoprotection after acute kidney injury. <i>Kidney International</i> , 2013, 84, 509-520.	5.2	108
15	Wnt/ β -catenin links oxidative stress to podocyte injury and proteinuria. <i>Kidney International</i> , 2019, 95, 830-845.	5.2	105
16	The Signaling of Cellular Senescence in Diabetic Nephropathy. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-16.	4.0	104
17	Tenascin-C Is a Major Component of the Fibrogenic Niche in Kidney Fibrosis. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 785-801.	6.1	87
18	(Pro)renin Receptor Is an Amplifier of Wnt/ β -Catenin Signaling in Kidney Injury and Fibrosis. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 2393-2408.	6.1	86

#	ARTICLE	IF	CITATIONS
19	Tubule-derived exosomes play a central role in fibroblast activation and kidney fibrosis. <i>Kidney International</i> , 2020, 97, 1181-1195.	5.2	82
20	An essential role for Wnt/ β -catenin signaling in mediating hypertensive heart disease. <i>Scientific Reports</i> , 2018, 8, 8996.	3.3	68
21	Wnt/ β -catenin signaling mediates both heart and kidney injury in type 2 cardiorenal syndrome. <i>Kidney International</i> , 2019, 95, 815-829.	5.2	66
22	Wnt/ β -catenin signaling and renin-angiotensin system in chronic kidney disease. <i>Current Opinion in Nephrology and Hypertension</i> , 2016, 25, 100-106.	2.0	61
23	The role of androgen and its related signals in PCOS. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 1825-1837.	3.6	61
24	Mutual Antagonism of Wilms Tumor 1 and β -Catenin Dictates Podocyte Health and Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 677-691.	6.1	55
25	Extracellular Superoxide Dismutase Protects against Proteinuric Kidney Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 2447-2459.	6.1	54
26	A Klotho-derived peptide protects against kidney fibrosis by targeting TGF- β signaling. <i>Nature Communications</i> , 2022, 13, 438.	12.8	53
27	Targeted inhibition of the type 2 cannabinoid receptor is a novel approach to reduce renal fibrosis. <i>Kidney International</i> , 2018, 94, 756-772.	5.2	48
28	Dual catenin loss in murine liver causes tight junctional deregulation and progressive intrahepatic cholestasis. <i>Hepatology</i> , 2018, 67, 2320-2337.	7.3	40
29	Cellular Senescence in Kidney Fibrosis: Pathologic Significance and Therapeutic Strategies. <i>Frontiers in Pharmacology</i> , 2020, 11, 601325.	3.5	40
30	Fatty acid positional distribution (<i>s</i> -2 fatty acids) and phospholipid composition in Chinese breast milk from colostrum to mature stage. <i>British Journal of Nutrition</i> , 2019, 121, 65-73.	2.3	38
31	C-X-C Chemokine Receptor Type 4 Plays a Crucial Role in Mediating Oxidative Stress-Induced Podocyte Injury. <i>Antioxidants and Redox Signaling</i> , 2017, 27, 345-362.	5.4	37
32	Tenascin-C protects against acute kidney injury by recruiting Wnt ligands. <i>Kidney International</i> , 2019, 95, 62-74.	5.2	34
33	Cannabinoid receptor type 2 promotes kidney fibrosis through orchestrating β -catenin signaling. <i>Kidney International</i> , 2021, 99, 364-381.	5.2	32
34	Advancements in therapeutic drugs targeting of senescence. <i>Therapeutic Advances in Chronic Disease</i> , 2020, 11, 204062232096412.	2.5	31
35	β -catenin-controlled tubular cell-derived exosomes play a key role in fibroblast activation via the OPN-CD44 axis. <i>Journal of Extracellular Vesicles</i> , 2022, 11, e12203.	12.2	31
36	C-X-C motif chemokine receptor 4 aggravates renal fibrosis through activating JAK/STAT/GSK3 β - β -catenin pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 3837-3855.	3.6	30

#	ARTICLE	IF	CITATIONS
37	Klotho retards renal fibrosis through targeting mitochondrial dysfunction and cellular senescence in renal tubular cells. <i>Physiological Reports</i> , 2021, 9, e14696.	1.7	30
38	Valproic Acid Limits Pancreatic Recovery after Pancreatitis by Inhibiting Histone Deacetylases and Preventing Acinar Redifferentiation Programs. <i>American Journal of Pathology</i> , 2015, 185, 3304-3315.	3.8	29
39	Wnt/ β -catenin regulates blood pressure and kidney injury in rats. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 1313-1322.	3.8	29
40	Klotho-derived peptide 6 ameliorates diabetic kidney disease by targeting Wnt/ β -catenin signaling. <i>Kidney International</i> , 2022, 102, 506-520.	5.2	26
41	Stem/progenitor cell in kidney: characteristics, homing, coordination, and maintenance. <i>Stem Cell Research and Therapy</i> , 2021, 12, 197.	5.5	25
42	Serum testosterone acts as a prognostic indicator in polycystic ovary syndrome-associated kidney injury. <i>Physiological Reports</i> , 2019, 7, e14219.	1.7	24
43	Wnt signaling in kidney: the initiator or terminator?. <i>Journal of Molecular Medicine</i> , 2020, 98, 1511-1523.	3.9	20
44	CXCR4 induces podocyte injury and proteinuria by activating β -catenin signaling. <i>Theranostics</i> , 2022, 12, 767-781.	10.0	20
45	Autophagy negative-regulating Wnt signaling enhanced inflammatory osteoclastogenesis from Pre-OCs in vitro. <i>Biomedicine and Pharmacotherapy</i> , 2020, 126, 110093.	5.6	16
46	The Emerging Key Role of Klotho in the Hypothalamus-Pituitary-Ovarian Axis. <i>Reproductive Sciences</i> , 2021, 28, 322-331.	2.5	16
47	Identification of matrix metalloproteinase-10 as a key mediator of podocyte injury and proteinuria. <i>Kidney International</i> , 2021, 100, 837-849.	5.2	15
48	The relevance of organelle interactions in cellular senescence. <i>Theranostics</i> , 2022, 12, 2445-2464.	10.0	15
49	Penicillium B, a novel sesquiterpene methylcyclopentenedione from a deep sea-derived <i>Penicillium</i> strain with renoprotective activities. <i>Scientific Reports</i> , 2017, 7, 10757.	3.3	14
50	Relation of Transcriptional Factors to the Expression and Activity of Cytochrome P450 and UDP-Glucuronosyltransferases 1A in Human Liver: Co-Expression Network Analysis. <i>AAPS Journal</i> , 2017, 19, 203-214.	4.4	14
51	Cannabinoid receptor 2 plays a central role in renal tubular mitochondrial dysfunction and kidney ageing. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 8957-8972.	3.6	14
52	Mice with Hepatic Loss of the Desmosomal Protein β -Catenin Are Prone to Cholestatic Injury and Chemical Carcinogenesis. <i>American Journal of Pathology</i> , 2015, 185, 3274-3289.	3.8	12
53	Matrix metalloproteinase-10 protects against acute kidney injury by augmenting epidermal growth factor receptor signaling. <i>Cell Death and Disease</i> , 2021, 12, 70.	6.3	10
54	MicroRNA-4660-3p mediates β -catenin-induced podocyte injury by targeting Wilms tumor 1. <i>FASEB Journal</i> , 2020, 34, 14424-14439.	0.5	8

#	ARTICLE	IF	CITATIONS
55	The Role of Abnormal Uterine Junction Zone in the Occurrence and Development of Adenomyosis. <i>Reproductive Sciences</i> , 2022, 29, 2719-2730.	2.5	8
56	Role of miRNA-671-5p in Mediating Wnt/ β -Catenin-Triggered Podocyte Injury. <i>Frontiers in Pharmacology</i> , 2021, 12, 784489.	3.5	7
57	B7-1 mediates podocyte injury and glomerulosclerosis through communication with Hsp90ab1-LRP5- β -catenin pathway. <i>Cell Death and Differentiation</i> , 2022, 29, 2399-2416.	11.2	7
58	Penicillium B Protects against Cisplatin-Induced Renal Tubular Cell Apoptosis through Activation of AMPK-Induced Autophagy and Mitochondrial Biogenesis. <i>Kidney Diseases (Basel, Switzerland)</i> , 2021, 7, 278-292.	2.5	6
59	AMPK Activator O304 Protects Against Kidney Aging Through Promoting Energy Metabolism and Autophagy. <i>Frontiers in Pharmacology</i> , 2022, 13, 836496.	3.5	5
60	CXC Chemokine Receptor 2 Accelerates Tubular Cell Senescence and Renal Fibrosis via β -Catenin-Induced Mitochondrial Dysfunction. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 862675.	3.7	4
61	Physiological system analysis of the kidney by high-temporal-resolution monitoring of an oxygenation step response. <i>Magnetic Resonance in Medicine</i> , 2021, 85, 334-345.	3.0	2
62	Complex regulatory interplay of β -catenin and β -catenin in liver cells (59.10). <i>FASEB Journal</i> , 2014, 28, 59.10.	0.5	0
63	Hepatocyte-specific β -catenin deletion lacks an overt phenotype (649.6). <i>FASEB Journal</i> , 2014, 28, 649.6.	0.5	0
64	Developing a Novel Anti-CD19/CD20 Bi-Specific Chimeric Antigen Receptor T (CAR-T) Cell Therapy for Relapsed/Refractory (r/r) B-Cell NHL. <i>Blood</i> , 2020, 136, 8-8.	1.4	0
65	Early Clinical Results of a Novel Anti-CD20 Chimeric Antigen Receptor (CAR)-T Cell Therapy for B-Cell NHL Patients Who Are Relapsed/Resistant Following CD19 CAR-T Therapy. <i>Blood</i> , 2020, 136, 8-9.	1.4	0