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New insights into the molecular pathophysiology of polycystic kidney disease

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#	Paper	IF	Citations
93	Hypertension and renal injury in experimental polycystic kidney disease. <i>Kidney International</i> , 1999 , 56, 2181-90	9.9	33
92	Abdominal sonographic study of autosomal dominant polycystic kidney disease. <i>Journal of Clinical Ultrasound</i> , 2000 , 28, 277-82	1	41
91	Nephrology forum: apoptotic regulatory proteins in renal injury. <i>Kidney International</i> , 2000 , 58, 467-85	9.9	64
90	Volumetric determination of progression in autosomal dominant polycystic kidney disease by computed tomography. <i>Kidney International</i> , 2000 , 58, 2492-501	9.9	61
89	Treatment of polycystic kidney disease with a novel tyrosine kinase inhibitor. <i>Kidney International</i> , 2000 , 57, 33-40	9.9	172
88	Time to treat polycystic kidney diseases like the neoplastic disorders that they are. <i>Kidney International</i> , 2000 , 57, 339-40	9.9	19
87	cAMP stimulates the in vitro proliferation of renal cyst epithelial cells by activating the extracellular signal-regulated kinase pathway. <i>Kidney International</i> , 2000 , 57, 1460-71	9.9	265
86	Role of apoptosis in pathogenesis and progression of renal diseases. <i>Nephron</i> , 2000 , 86, 99-104	3.3	26
85	Distinctive cyclic AMP-dependent protein kinase subunit localization is associated with cyst formation and loss of tubulogenic capacity in Madin-Darby canine kidney cell clones. <i>Journal of Biological Chemistry</i> , 2000 , 275, 21233-40	5.4	11
84	Autosomal recessive polycystic kidney disease: radiologic-pathologic correlation. <i>Radiographics</i> , 2000 , 20, 837-55	5.4	67
83	Mutations in a NIMA-related kinase gene, Nek1, cause pleiotropic effects including a progressive polycystic kidney disease in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000 , 97, 217-21	11.5	136
82	Co-occurrence of autosomal dominant polycystic kidney disease and Marfan syndrome in a kindred. <i>American Journal of Kidney Diseases</i> , 2000 , 35, 753-60	7.4	18
81	Polycystin-1, the gene product of PKD1, induces resistance to apoptosis and spontaneous tubulogenesis in MDCK cells. <i>Molecular Cell</i> , 2000 , 6, 1267-73	17.6	188
80	Phenotypic analysis of conditionally immortalized cells isolated from the BPK model of ARPKD. <i>American Journal of Physiology - Cell Physiology</i> , 2001 , 281, C1695-705	5.4	22
79	Nanobacteria: controversial pathogens in nephrolithiasis and polycystic kidney disease. <i>Current Opinion in Nephrology and Hypertension</i> , 2001 , 10, 445-52	3.5	50
78	Treatment prospects for autosomal-dominant polycystic kidney disease. <i>Kidney International</i> , 2001 , 59, 2005-22	9.9	35
77	A novel inhibitor of tumor necrosis factor-alpha converting enzyme ameliorates polycystic kidney disease. <i>Kidney International</i> , 2001 , 60, 1240-8	9.9	58

76	Mutations of the human polycystic kidney disease 2 (PKD2) gene. Human Mutation, 2001, 18, 13-24	4.7	46
75	Contribution of apoptotic cell death to renal injury. <i>Journal of Cellular and Molecular Medicine</i> , 2001 , 5, 18-32	5.6	58
74	Cardiovascular, skeletal, and renal defects in mice with a targeted disruption of the Pkd1 gene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001 , 98, 12174-9	11.5	255
73	Genetics and pathogenesis of polycystic kidney disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2002 , 13, 2384-98	12.7	445
72	Renal aspects of the term and preterm infant: a selective update. <i>Current Opinion in Pediatrics</i> , 2002 , 14, 175-82	3.2	134
71	Autocrine extracellular purinergic signaling in epithelial cells derived from polycystic kidneys. <i>American Journal of Physiology - Renal Physiology</i> , 2002 , 282, F763-75	4.3	101
70	Canine PKD1 is a single-copy gene: genomic organization and comparative analysis. <i>Genomics</i> , 2002 , 80, 105-12	4.3	9
69	cAMP-dependent protein kinase and proliferation differ in normal and polycystic kidney epithelia. <i>American Journal of Physiology - Cell Physiology</i> , 2002 , 282, C693-707	5.4	25
68	Caspases, Bcl-2 proteins and apoptosis in autosomal-dominant polycystic kidney disease. <i>Kidney International</i> , 2002 , 61, 1220-30	9.9	45
67	Decreased sulfotransferase SULT1C2 gene expression in DPT-induced polycystic kidney. <i>Kidney International</i> , 2002 , 62, 757-62	9.9	8
66	Intraflagellar transport. Nature Reviews Molecular Cell Biology, 2002, 3, 813-25	48.7	1200
65	Zebrafish pronephros: a model for understanding cystic kidney disease. <i>Developmental Dynamics</i> , 2003 , 228, 514-22	2.9	31
64	Combination treatment of PKD utilizing dual inhibition of EGF-receptor activity and ligand bioavailability. <i>Kidney International</i> , 2003 , 64, 1310-9	9.9	67
63	Delayed cystogenesis and increased ciliogenesis associated with the re-expression of polaris in Tg737 mutant mice. <i>Kidney International</i> , 2003 , 63, 1220-9	9.9	44
62	ETA receptor blockade induces tubular cell proliferation and cyst growth in rats with polycystic kidney disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2003 , 14, 367-76	12.7	36
61	Kidney-specific inactivation of the KIF3A subunit of kinesin-II inhibits renal ciliogenesis and produces polycystic kidney disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003 , 100, 5286-91	11.5	458
60	Expression of human mucin genes during normal and abnormal renal development. <i>American Journal of Clinical Pathology</i> , 2003 , 120, 544-50	1.9	4
59	Orpk mouse model of polycystic kidney disease reveals essential role of primary cilia in pancreatic tissue organization. <i>Development (Cambridge)</i> , 2004 , 131, 3457-67	6.6	139

58	Regulation of calcium signaling by polycystin-2. <i>American Journal of Physiology - Renal Physiology</i> , 2004 , 286, F1012-29	4.3	45
57	The relationship between cell proliferation, Cl- secretion, and renal cyst growth: a study using CFTR inhibitors. <i>Kidney International</i> , 2004 , 66, 1926-38	9.9	116
56	Glomerulocystic Kidney Disease in a Belgian Malinois Dog: An Ultrastructural, Immunohistochemical, and Lectin-binding Study. <i>Ultrastructural Pathology</i> , 2004 , 28, 33-42	1.3	6
55	Polycystic kidney disease: the cilium as a common pathway in cystogenesis. <i>Current Opinion in Pediatrics</i> , 2004 , 16, 171-6	3.2	23
54	Alpha-actinin associates with polycystin-2 and regulates its channel activity. <i>Human Molecular Genetics</i> , 2005 , 14, 1587-603	5.6	93
53	Calcium absorption across epithelia. <i>Physiological Reviews</i> , 2005 , 85, 373-422	47.9	645
52	Activation of the MEK5/ERK5 cascade is responsible for biliary dysgenesis in a rat model of Caroli disease. <i>American Journal of Pathology</i> , 2005 , 166, 49-60	5.8	50
51	Lixazinone stimulates mitogenesis of Madin-Darby canine kidney cells. <i>Experimental Biology and Medicine</i> , 2006 , 231, 288-95	3.7	9
50	Molecular and cellular pathophysiology of autosomal recessive polycystic kidney disease (ARPKD). <i>Cell and Tissue Research</i> , 2006 , 326, 671-85	4.2	85
49	Extracellular signal-regulated kinase inhibition slows disease progression in mice with polycystic kidney disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2006 , 17, 1604-14	12.7	111
48	Dietary modulation of p-nonylphenol-induced polycystic kidneys in male Sprague-Dawley rats. <i>Toxicological Sciences</i> , 2006 , 91, 631-42	4.4	10
47	Ultrasound-assisted drainage and alcoholization of hepatic and renal cysts: 22 cases. <i>Journal of the American Animal Hospital Association</i> , 2007 , 43, 112-6	1.3	15
46	Ouabain binds with high affinity to the Na,K-ATPase in human polycystic kidney cells and induces extracellular signal-regulated kinase activation and cell proliferation. <i>Journal of the American Society of Nephrology: JASN</i> , 2007 , 18, 46-57	12.7	75
45	Expression of the Pkd1 gene is momentously regulated by Sp1. <i>Nephron Experimental Nephrology</i> , 2007 , 107, e57-64		3
44	TRPP2 and autosomal dominant polycystic kidney disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2007 , 1772, 836-50	6.9	59
43	PKD1 inhibits cancer cells migration and invasion via Wnt signaling pathway in vitro. <i>Cell Biochemistry and Function</i> , 2007 , 25, 767-74	4.2	26
42	The CARI guidelines. Prevention of progression of kidney disease: autosomal-dominant polycystic kidney disease. <i>Nephrology</i> , 2007 , 12 Suppl 1, S52-6	2.2	2
41	Submembraneous microtubule cytoskeleton: interaction of TRPP2 with the cell cytoskeleton. <i>FEBS Journal</i> , 2008 , 275, 4675-83	5.7	29

(2015-2008)

40	Microarray-based approach identifies microRNAs and their target functional patterns in polycystic kidney disease. <i>BMC Genomics</i> , 2008 , 9, 624	4.5	97
39	Polycystin-2 down-regulates cell proliferation via promoting PERK-dependent phosphorylation of eIF2alpha. <i>Human Molecular Genetics</i> , 2008 , 17, 3254-62	5.6	42
38	Small-molecule CFTR inhibitors slow cyst growth in polycystic kidney disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2008 , 19, 1300-10	12.7	142
37	Altered renal proximal tubular endocytosis and histology in mice lacking myosin-VI. <i>Cytoskeleton</i> , 2010 , 67, 178-92	2.4	17
36	Cyst formation in the PKD2 (1-703) transgenic rat precedes deregulation of proliferation-related pathways. <i>BMC Nephrology</i> , 2010 , 11, 23	2.7	10
35	Colchicine treatment in autosomal dominant polycystic kidney disease: many points in common. <i>Medical Hypotheses</i> , 2010 , 74, 314-7	3.8	5
34	Apoptosis in polycystic kidney disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2011 , 1812, 1272-80	6.9	49
33	Polycystic kidney disease: the complexity of planar cell polarity and signaling during tissue regeneration and cyst formation. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2011 , 1812, 1249-55	6.9	31
32	Epithelial-to-mesenchymal transition in cyst lining epithelial cells in an orthologous PCK rat model of autosomal-recessive polycystic kidney disease. <i>American Journal of Physiology - Renal Physiology</i> , 2011 , 300, F511-20	4.3	38
31	mTORC1/2 and rapamycin in female Han:SPRD rats with polycystic kidney disease. <i>American Journal of Physiology - Renal Physiology</i> , 2011 , 300, F236-44	4.3	35
30	Soluble klotho and autosomal dominant polycystic kidney disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2012 , 7, 248-57	6.9	55
29	Indoxyl sulfate-induced epithelial-to-mesenchymal transition and apoptosis of renal tubular cells as novel mechanisms of progression of renal disease. <i>Laboratory Investigation</i> , 2012 , 92, 488-98	5.9	49
28	Tg737 signaling is required for hypoxia-enhanced invasion and migration of hepatoma cells. <i>Journal of Experimental and Clinical Cancer Research</i> , 2012 , 31, 75	12.8	18
27	Primary cilia regulates the directional migration and barrier integrity of endothelial cells through the modulation of hsp27 dependent actin cytoskeletal organization. <i>Journal of Cellular Physiology</i> , 2012 , 227, 70-6	7	42
26	Generation of c-Myc transgenic pigs for autosomal dominant polycystic kidney disease. <i>Transgenic Research</i> , 2013 , 22, 1231-9	3.3	8
25	Berberine slows cell growth in autosomal dominant polycystic kidney disease cells. <i>Biochemical and Biophysical Research Communications</i> , 2013 , 441, 668-74	3.4	11
24	Implementing Patch Clamp and Live Fluorescence Microscopy to Monitor Functional Properties of Freshly Isolated PKD Epithelium. <i>Journal of Visualized Experiments</i> , 2015 ,	1.6	6
23	Selective dicer suppression in the kidney alters GSK3/Ecatenin pathways promoting a glomerulocystic disease. <i>PLoS ONE</i> , 2015 , 10, e0119142	3.7	22

22	Ouabain Enhances ADPKD Cell Apoptosis via the Intrinsic Pathway. Frontiers in Physiology, 2016, 7, 107	4.6	9
21	Sclt1 deficiency causes cystic kidney by activating ERK and STAT3 signaling. <i>Human Molecular Genetics</i> , 2017 , 26, 2949-2960	5.6	19
20	Aberrant Smad3 phosphoisoforms in cyst-lining epithelial cells in the mouse, a model of autosomal recessive polycystic kidney disease. <i>American Journal of Physiology - Renal Physiology</i> , 2017 , 313, F1223-	-F ⁴ 12∕31	5
19	GEmediated TRPC4 activation by polycystin-1 contributes to endothelial function via STAT1 activation. <i>Scientific Reports</i> , 2018 , 8, 3480	4.9	11
18	Investigation of epigenetics in kidney cell biology. <i>Methods in Cell Biology</i> , 2019 , 153, 255-278	1.8	5
17	Apoptosis and autophagy in polycystic kidney disease (PKD). Cellular Signalling, 2020, 68, 109518	4.9	21
16	Octodon degus: a natural model of multimorbidity for ageing research. <i>Ageing Research Reviews</i> , 2020 , 64, 101204	12	4
15	Polycystic Kidney Disease. 2009 , 849-887		15
14	Childhood Polycystic Kidney Disease. 2016 , 1103-1153		3
13	The Oak Ridge Polycystic Kidney (orpk) disease gene is required for left-right axis determination. <i>Development (Cambridge)</i> , 2000 , 127, 2347-2355	6.6	309
13		6.6	309
	Development (Cambridge), 2000 , 127, 2347-2355	12.7	
12	Development (Cambridge), 2000, 127, 2347-2355 Childhood Polycystic Kidney Disease. 21-60 Segment-specific c-ErbB2 expression in human autosomal recessive polycystic kidney disease.		3
12	Development (Cambridge), 2000, 127, 2347-2355 Childhood Polycystic Kidney Disease. 21-60 Segment-specific c-ErbB2 expression in human autosomal recessive polycystic kidney disease. Journal of the American Society of Nephrology: JASN, 2001, 12, 379-384 Role of CFTR in autosomal recessive polycystic kidney disease. Journal of the American Society of	12.7	3 25
12 11 10	Childhood Polycystic Kidney Disease. 21-60 Segment-specific c-ErbB2 expression in human autosomal recessive polycystic kidney disease. Journal of the American Society of Nephrology: JASN, 2001, 12, 379-384 Role of CFTR in autosomal recessive polycystic kidney disease. Journal of the American Society of Nephrology: JASN, 2001, 12, 719-725 Oxidant stress and reduced antioxidant enzyme protection in polycystic kidney disease. Journal of	12.7	3 25 34
12 11 10 9	Childhood Polycystic Kidney Disease. 21-60 Segment-specific c-ErbB2 expression in human autosomal recessive polycystic kidney disease. Journal of the American Society of Nephrology: JASN, 2001, 12, 379-384 Role of CFTR in autosomal recessive polycystic kidney disease. Journal of the American Society of Nephrology: JASN, 2001, 12, 719-725 Oxidant stress and reduced antioxidant enzyme protection in polycystic kidney disease. Journal of the American Society of Nephrology: JASN, 2002, 13, 991-999 Autosomal Dominant Polycystic Disease is Associated with Depressed Levels of Soluble Tumor	12.7 12.7	3 25 34 69
12 11 10 9 8	Childhood Polycystic Kidney Disease. 21-60 Segment-specific c-ErbB2 expression in human autosomal recessive polycystic kidney disease. Journal of the American Society of Nephrology: JASN, 2001, 12, 379-384 Role of CFTR in autosomal recessive polycystic kidney disease. Journal of the American Society of Nephrology: JASN, 2001, 12, 719-725 Oxidant stress and reduced antioxidant enzyme protection in polycystic kidney disease. Journal of the American Society of Nephrology: JASN, 2002, 13, 991-999 Autosomal Dominant Polycystic Disease is Associated with Depressed Levels of Soluble Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand. Balkan Medical Journal, 2016, 33, 512-516	12.7 12.7 12.7	3 25 34 69 2

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4 Laparoscopic Renal Cyst Decortication. **2010**, 59-78

3	Childhood Polycystic Kidney Disease. 2015 , 1-58		1
2	Surgical fenestration combined with omentalization for the treatment of renal cysts in 2 dogs. <i>Canadian Veterinary Journal</i> , 2019 , 60, 1104-1110	0.5	1
1	Cystic diseases of the kidneys: From bench to bedside. 2023 , 0		О