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Persistent renal hypertrophy and faster decline of glomerular filtration rate precede the development of microalbuminuria in type 1 diabetes

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#	Paper	IF	Citations
81	Mechanical forces in diabetic kidney disease: a trigger for impaired glucose metabolism. <i>Journal of the American Society of Nephrology: JASN</i> , 2007 , 18, 2226-32	12.7	73
80	Current world literature. Lipid metabolism and therapy. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2007 , 10, 215-40	3.8	
79	Current literature in diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2007 , 23, i-ix	7.5	
78	ISPAD Clinical Practice Consensus Guidelines 2006-2007. Microvascular and macrovascular complications. <i>Pediatric Diabetes</i> , 2007 , 8, 163-70	3.6	77
77	Intervention with cilostazol attenuates renal inflammation in streptozotocin-induced diabetic rats. <i>Life Sciences</i> , 2008 , 83, 828-35	6.8	30
76	Diabetic nephropathy in children and adolescents. <i>Pediatric Nephrology</i> , 2008 , 23, 507-25	3.2	33
75	Phlorizin prevents glomerular hyperfiltration but not hypertrophy in diabetic rats. <i>Experimental Diabetes Research</i> , 2008 , 2008, 305403		64
74	Pathogenesis of the podocytopathy and proteinuria in diabetic glomerulopathy. <i>Current Diabetes Reviews</i> , 2008 , 4, 39-45	2.7	282
73	N-acetylcysteine-mediated antioxidation prevents hyperglycemia-induced apoptosis and collagen synthesis in rat mesangial cells. <i>American Journal of Nephrology</i> , 2009 , 29, 192-202	4.6	10
72	Regulation of megalin expression in cultured proximal tubule cells by angiotensin II type 1A receptor- and insulin-mediated signaling cross talk. <i>Endocrinology</i> , 2009 , 150, 871-8	4.8	52
71	Matrix metalloproteinases: their potential role in the pathogenesis of diabetic nephropathy. <i>Endocrine</i> , 2009 , 35, 1-10	4	137
70	The natural progression of kidney injury in young type 1 diabetic patients. <i>Current Diabetes Reports</i> , 2009 , 9, 473-9	5.6	13
69	Is hyperfiltration associated with the future risk of developing diabetic nephropathy? A meta-analysis. <i>Diabetologia</i> , 2009 , 52, 691-7	10.3	262
68	Microvascular and macrovascular complications associated with diabetes in children and adolescents. <i>Pediatric Diabetes</i> , 2009 , 10 Suppl 12, 195-203	3.6	118
67	The role of tubular injury in diabetic nephropathy. <i>European Journal of Internal Medicine</i> , 2009 , 20, 551-53.9		74
66	Suppressor of cytokine signaling-1 ameliorates expression of MCP-1 in diabetic nephropathy. <i>American Journal of Nephrology</i> , 2010 , 31, 380-8	4.6	29
65	The clinical significance of hyperfiltration in diabetes. <i>Diabetologia</i> , 2010 , 53, 2093-104	10.3	145

64	Large kidneys predict poor renal outcome in subjects with diabetes and chronic kidney disease. <i>BMC Nephrology</i> , 2010 , 11, 3	2.7	34
63	Pathophysiology of the diabetic kidney. <i>Comprehensive Physiology</i> , 2011 , 1, 1175-232	7.7	121
62	The proximal tubule in the pathophysiology of the diabetic kidney. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2011 , 300, R1009-22	3.2	236
61	Maximal glomerular diameter as a 10-year prognostic indicator for IgA nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2011 , 26, 3937-43	4.3	28
60	Inhibition of the epidermal growth factor receptor preserves podocytes and attenuates albuminuria in experimental diabetic nephropathy. <i>Nephrology</i> , 2011 , 16, 573-81	2.2	49
59	Macrovascular angiopathy in children and adolescents with type 1 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2011 , 27, 436-60	7.5	35
58	Diabetes revealed: multisystem danger. <i>American Journal of Roentgenology</i> , 2011 , 196, 274-86	5.4	2
57	Glomerular hyperfiltration and increased glomerular filtration surface are associated with renal function decline in normo- and microalbuminuric type 2 diabetes. <i>Kidney International</i> , 2012 , 81, 486-93	9.9	64
56	High glucose-induced hypertrophy of mesangial cells is reversed by connexin43 overexpression via PTEN/Akt/mTOR signaling. <i>Nephrology Dialysis Transplantation</i> , 2012 , 27, 90-100	4.3	39
55	Early detection of kidney disease in type 1 diabetes: what do we really know?. <i>Diabetes Technology and Therapeutics</i> , 2012 , 14, 541-4	8.1	5
54	Renal function in diabetic disease models: the tubular system in the pathophysiology of the diabetic kidney. <i>Annual Review of Physiology</i> , 2012 , 74, 351-75	23.1	226
53	Vitamin D compounds and diabetic nephropathy. <i>Archives of Biochemistry and Biophysics</i> , 2012 , 523, 87-94	1	13
52	Hyperfiltration in type 1 diabetes: does it exist and does it matter for nephropathy?. <i>Diabetologia</i> , 2012 , 55, 1505-13	10.3	28
51	Therapeutic modalities in diabetic nephropathy: standard and emerging approaches. <i>Journal of General Internal Medicine</i> , 2012 , 27, 458-68	4	35
50	Effect of rosmarinic acid on experimental diabetic nephropathy. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2012 , 110, 390-5	3.1	15
49	The possible role of esRAGE and sRAGE in the natural history of diabetic nephropathy in childhood. <i>Pediatric Nephrology</i> , 2012 , 27, 269-75	3.2	13
48	Predictors of diabetic nephropathy. <i>Open Medicine (Poland)</i> , 2013 , 8, 287-296	2.2	2
47	Knockout of Na-glucose transporter SGLT2 attenuates hyperglycemia and glomerular hyperfiltration but not kidney growth or injury in diabetes mellitus. <i>American Journal of Physiology - Renal Physiology</i> , 2013 , 304, F156-67	4.3	250

46	Pathophysiology and Pathogenesis of Diabetic Nephropathy. 2013 , 2605-2632		3
45	Renal duplex sonographic evaluation of type 2 diabetic patients. <i>Journal of Ultrasound in Medicine</i> , 2013 , 32, 1033-40	2.9	18
44	Cerebral blood flow and glucose metabolism measured with positron emission tomography are decreased in human type 1 diabetes. <i>Diabetes</i> , 2013 , 62, 2898-904	0.9	26
43	Proximal tubular hypertrophy and enlarged glomerular and proximal tubular urinary space in obese subjects with proteinuria. <i>PLoS ONE</i> , 2013 , 8, e75547	3.7	52
42	Alkaline phosphatase is independently associated with renal function in normoalbuminuric type 1 diabetic patients. <i>Renal Failure</i> , 2014 , 36, 372-7	2.9	13
41	ISPAD Clinical Practice Consensus Guidelines 2014. Microvascular and macrovascular complications in children and adolescents. <i>Pediatric Diabetes</i> , 2014 , 15 Suppl 20, 257-69	3.6	113
40	Glomerular and tubular function in the diabetic kidney. <i>Advances in Chronic Kidney Disease</i> , 2014 , 21, 297-303	4.7	22
39	Screening, Early Diagnosis, Genetic Markers, and Predictors of Diabetic Nephropathy. 2014 , 79-89		
38	Markers of and risk factors for the development and progression of diabetic kidney disease. <i>American Journal of Kidney Diseases</i> , 2014 , 63, S39-62	7.4	185
37	Sodium/glucose cotransporter 2 inhibitors and prevention of diabetic nephropathy: targeting the renal tubule in diabetes. <i>American Journal of Kidney Diseases</i> , 2014 , 64, 16-24	7.4	110
36	SGLT2 inhibitor empagliflozin reduces renal growth and albuminuria in proportion to hyperglycemia and prevents glomerular hyperfiltration in diabetic Akita mice. <i>American Journal of Physiology - Renal Physiology</i> , 2014 , 306, F194-204	4.3	290
35	A practical method to measure GFR in people with type 1 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2014 , 28, 667-73	3.2	19
34	Associations between renal hyperfiltration and serum alkaline phosphatase. <i>PLoS ONE</i> , 2015 , 10, e0122921	3.7	11
33	The relationship between renal volume and histology in obese and nonobese kidney donors. <i>European Journal of Clinical Investigation</i> , 2015 , 45, 565-71	4.6	6
32	The impact of hyperfiltration on the diabetic kidney. <i>Diabetes and Metabolism</i> , 2015 , 41, 5-17	5.4	57
31	Aquaporin 11 variant associates with kidney disease in type 2 diabetic patients. <i>American Journal of Physiology - Renal Physiology</i> , 2016 , 310, F416-25	4.3	13
30	Glomerular Hyperfiltration in Diabetes: Mechanisms, Clinical Significance, and Treatment. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 1023-1039	12.7	303
29	Evidence for two distinct phenotypes of chronic kidney disease in individuals with type 1 diabetes mellitus. <i>Diabetologia</i> , 2017 , 60, 1102-1113	10.3	26

28	Clinical predictive factors in diabetic kidney disease progression. <i>Journal of Diabetes Investigation</i> , 2017 , 8, 6-18	3.9	79
27	Glomerular endothelial cells versus podocytes as the cellular target in diabetic nephropathy. <i>Acta Diabetologica</i> , 2018 , 55, 1105-1111	3.9	16
26	Cobalt treatment does not prevent glomerular morphological alterations in type 1 diabetic rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2018 , 391, 933-944	3.4	6
25	Early Glomerular Hyperfiltration and Long-Term Kidney Outcomes in Type 1 Diabetes: The DCCT/EDIC Experience. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019 , 14, 854-861	6.9	18
24	Maximum Glomerular Diameter and Oxford MEST-C Score in IgA Nephropathy: The Significance of Time-Series Changes in Pseudo-R Values in Relation to Renal Outcomes. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	5
23	Identification of nephropathy predictors in urine from children with a recent diagnosis of type 1 diabetes. <i>Journal of Proteomics</i> , 2019 , 193, 205-216	3.9	10
22	Kidney size in relation to ageing, gender, renal function, birthweight and chronic kidney disease risk factors in a general population. <i>Nephrology Dialysis Transplantation</i> , 2020 , 35, 640-647	4.3	21
21	Diabetic Kidney Disease: Challenges, Advances, and Opportunities. <i>Kidney Diseases (Basel, Switzerland)</i> , 2020 , 6, 215-225	3.3	31
20	. 2020 ,		1
19	Time series changes in pseudo-R2 values regarding maximum glomerular diameter and the Oxford MEST-C score in patients with IgA nephropathy: A long-term follow-up study. <i>PLoS ONE</i> , 2020 , 15, e0232885	3.7	3
18	Diabetic Nephropathy [Clinical]. 2020 , 85-95		
17	Diabetic Nephropathy [Research]. 2020 , 97-109		0
16	The tubular hypothesis of nephron filtration and diabetic kidney disease. <i>Nature Reviews Nephrology</i> , 2020 , 16, 317-336	14.9	88
15	Prognostic imaging biomarkers for diabetic kidney disease (iBEAT): study protocol. <i>BMC Nephrology</i> , 2020 , 21, 242	2.7	4
14	Ultrasonic renal size and its correlates among diabetic outpatients at Jimma University Medical Center, Southwest Ethiopia. <i>Translational Research in Anatomy</i> , 2020 , 20, 100071	0.8	
13	Impact of Dapagliflozin Therapy on Renal Protection and Kidney Morphology in Patients With Uncontrolled Type 2 Diabetes Mellitus. <i>Journal of Clinical Medicine Research</i> , 2018 , 10, 466-477	2.9	11
12	Ultrasonographic Characteristics of Diabetes Impacts in Kidneys[Morphology]. <i>Open Journal of Radiology</i> , 2014 , 04, 301-308	0.2	4
11	Chronic Complications of Childhood Diabetes. 2008 , 217-233		1

10	Decrease rate of the renal diameter in chronic hemodialysis patients. <i>ISRN Nephrology</i> , 2013 , 2013, 521949		
9	Effect of the Administration of Fruit on Prevention of Diabetic Nephropathy in Streptozotocin-induced Diabetic Rats. <i>Pharmacognosy Research (discontinued)</i> , 2017 , 9, 325-332	0.7	3
8	Demographic Influences and Health Disparities. 2020 , 169-197		
7	Prognostic Imaging Biomarkers for Diabetic Kidney Disease (iBEAT): Study protocol.		
6	Direct evidence of proximal tubular proliferation in early diabetic nephropathy.. <i>Scientific Reports</i> , 2022 , 12, 778	4.9	1
5	Subtle morpho-functional kidney changes in type-2 diabetes mellitus patients: A duplex ultrasound assessment.. <i>Pakistan Journal of Medical Sciences</i> , 2022 , 38, 674-681	2	
4	pdx1 Knockout Leads to a Diabetic Nephropathy-Like Phenotype in Zebrafish and Identifies Phosphatidylethanolamine as Metabolite Promoting Early Diabetic Kidney Damage.. <i>Diabetes</i> , 2022	0.9	0
3	Renal Disease in Patients with Type 2 Diabetes: Magnitude of the Problem, Risk Factors and Preventive Strategies. 2022 , 104159		0
2	Ultrasound Renal Score to Predict the Renal Disease Prognosis in Patients with Diabetic Kidney Disease: An Investigative Study. 2023 , 13, 515		0
1	Therapeutic potential of a novel peripherally restricted CB1R inverse agonist on the progression of diabetic nephropathy. 3,		0