

# George L King

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2555230/publications.pdf>

Version: 2024-02-01

129  
papers

18,599  
citations

22153

59  
h-index

19190

118  
g-index

131  
all docs

131  
docs citations

131  
times ranked

17928  
citing authors

#	ARTICLE	IF	CITATIONS
1	Regeneration of glomerular metabolism and function by podocyte pyruvate kinase M2 in diabetic nephropathy. <i>JCI Insight</i> , 2022, 7, .	5.0	20
2	Inflammation and Incident Diabetes: The Role of Race and Ethnicity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, , .	3.6	0
3	Endothelial Cells Induced Progenitors Into Brown Fat to Reduce Atherosclerosis. <i>Circulation Research</i> , 2022, 131, 168-183.	4.5	14
4	Endothelial Cell Insulin Signaling Regulates CXCR4 (C-X-C Motif Chemokine Receptor 4) and Limits Leukocyte Adhesion to Endothelium. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022, 42, .	2.4	4
5	Insulin's actions on vascular tissues: Physiological effects and pathophysiological contributions to vascular complications of diabetes. <i>Molecular Metabolism</i> , 2021, 52, 101236.	6.5	30
6	Selective modulation by PARP-1 of HIF-1 $\alpha$ -recruitment to chromatin during hypoxia is required for tumor adaptation to hypoxic conditions. <i>Redox Biology</i> , 2021, 41, 101885.	9.0	34
7	Response to Letter to the Editor from Brunerova et al: "Association of Cognitive Function and Retinal Neural and Vascular Structure in Type 1 Diabetes", <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e3789-e3790.	3.6	0
8	Presence and Determinants of Cardiovascular Disease and Mortality in Individuals With Type 1 Diabetes of Long Duration: The FinnDiane 50 Years of Diabetes Study. <i>Diabetes Care</i> , 2021, 44, 1885-1893.	8.6	16
9	Association of Cognitive Function and Retinal Neural and Vascular Structure in Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e1139-e1149.	3.6	18
10	High Concentration of Medium-Sized HDL Particles and Enrichment in HDL Paraoxonase 1 Associate With Protection From Vascular Complications in People With Long-standing Type 1 Diabetes. <i>Diabetes Care</i> , 2020, 43, 178-186.	8.6	39
11	Pathogenesis of Microvascular Complications. <i>Endocrinology</i> , 2020, , 161-201.	0.1	0
12	Retinol binding protein 3 is increased in the retina of patients with diabetes resistant to diabetic retinopathy. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	62
13	Homozygous receptors for insulin and not IGF-1 accelerate intimal hyperplasia in insulin resistance and diabetes. <i>Nature Communications</i> , 2019, 10, 4427.	12.8	30
14	Characterization of Glycolytic Enzymes and Pyruvate Kinase M2 in Type 1 and 2 Diabetic Nephropathy. <i>Diabetes Care</i> , 2019, 42, 1263-1273.	8.6	72
15	Characterization of periodontitis in people with type 1 diabetes of 50 years or longer duration. <i>Journal of Periodontology</i> , 2019, 90, 565-575.	3.4	21
16	Retinol binding protein 3 as biomarker for diabetic retinopathy. <i>Annals of Translational Medicine</i> , 2019, 7, 706-706.	1.7	5
17	Pathogenesis of Microvascular Complications. <i>Endocrinology</i> , 2019, , 1-41.	0.1	0
18	Obesity-associated glomerular inflammation increases albuminuria without renal histological changes. <i>FEBS Open Bio</i> , 2018, 8, 664-670.	2.3	34

#	ARTICLE	IF	CITATIONS
19	Differential Association of Microvascular Attributions With Cardiovascular Disease in Patients With Long Duration of Type 1 Diabetes. <i>Diabetes Care</i> , 2018, 41, 815-822.	8.6	23
20	Preservation of renal function in chronic diabetes by enhancing glomerular glucose metabolism. <i>Journal of Molecular Medicine</i> , 2018, 96, 373-381.	3.9	21
21	Exogenous Insulin Infusion Can Decrease Atherosclerosis in Diabetic Rodents by Improving Lipids, Inflammation, and Endothelial Function. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 92-101.	2.4	42
22	The Association of Severe Diabetic Retinopathy With Cardiovascular Outcomes in Long-standing Type 1 Diabetes: A Longitudinal Follow-up. <i>Diabetes Care</i> , 2018, 41, 2487-2494.	8.6	30
23	Response to Comment on Gordin et al. Differential Association of Microvascular Attributions With Cardiovascular Disease in Patients With Long Duration of Type 1 Diabetes. <i>Diabetes Care</i> 2018;41:815-822. <i>Diabetes Care</i> , 2018, 41, e128-e128.	8.6	0
24	Pathogenesis of Microvascular Complications. <i>Endocrinology</i> , 2018, , 1-42.	0.1	0
25	Cognitive Function Deficits Associated With Long-Duration Type 1 Diabetes and Vascular Complications. <i>Diabetes Care</i> , 2018, 41, 1749-1756.	8.6	46
26	Pathogenesis of Microvascular Complications. <i>Endocrinology</i> , 2018, , 161-201.	0.1	0
27	Letter by Rask-Madsen et al Regarding Article, "Selective Enhancement of Insulin Sensitivity in the Endothelium In Vivo Reveals a Novel Proatherosclerotic Signaling Loop". <i>Circulation Research</i> , 2017, 120, e2-e3.	4.5	1
28	Pyruvate kinase M2 activation may protect against the progression of diabetic glomerular pathology and mitochondrial dysfunction. <i>Nature Medicine</i> , 2017, 23, 753-762.	30.7	337
29	Beta 2-adrenergic receptor agonists are novel regulators of macrophage activation in diabetic renal and cardiovascular complications. <i>Kidney International</i> , 2017, 92, 101-113.	5.2	59
30	SHP-1 activation inhibits vascular smooth muscle cell proliferation and intimal hyperplasia in a rodent model of insulin resistance and diabetes. <i>Diabetologia</i> , 2017, 60, 585-596.	6.3	21
31	Regulation of Macrophage Apoptosis and Atherosclerosis by Lipid-Induced PKC $\delta$ Isoform Activation. <i>Circulation Research</i> , 2017, 121, 1153-1167.	4.5	33
32	Association of Glycemic Control With Reduced Risk for Large-Vessel Disease After More Than 50 Years of Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 3704-3711.	3.6	32
33	Diabetic Microvascular Disease: An Endocrine Society Scientific Statement. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4343-4410.	3.6	323
34	High density lipoprotein modulates osteocalcin expression in circulating monocytes: a potential protective mechanism for cardiovascular disease in type 1 diabetes. <i>Cardiovascular Diabetology</i> , 2017, 16, 116.	6.8	13
35	SP376 $\beta$ 2 ADRENERGIC RECEPTOR AGONISTS: NOVEL REGULATORS OF MACROPHAGE ACTIVATION IN DIABETIC RENAL AND CARDIOVASCULAR COMPLICATIONS. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, i214-i214.	0.7	0
36	Overexpressing IRS1 in Endothelial Cells Enhances Angioblast Differentiation and Wound Healing in Diabetes and Insulin Resistance. <i>Diabetes</i> , 2016, 65, 2760-2771.	0.6	29

#	ARTICLE	IF	CITATIONS
37	Selective Insulin Resistance and the Development of Cardiovascular Diseases in Diabetes: The 2015 Edwin Bierman Award Lecture. <i>Diabetes</i> , 2016, 65, 1462-1471.	0.6	173
38	Insulin decreases atherosclerosis by inducing endothelin receptor B expression. <i>JCI Insight</i> , 2016, 1, .	5.0	46
39	PKC $\delta$ inhibition normalizes the wound-healing capacity of diabetic human fibroblasts. <i>Journal of Clinical Investigation</i> , 2016, 126, 837-853.	8.2	56
40	Associations between metabolic dysregulation and circulating biomarkers of fibrosis: the Cardiovascular Health Study. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 1316-1323.	3.4	6
41	Preserved DNA Damage Checkpoint Pathway Protects against Complications in Long-Standing Type 1 Diabetes. <i>Cell Metabolism</i> , 2015, 22, 239-252.	16.2	40
42	Cardiovascular Disease Protection in Long-Duration Type 1 Diabetes and Sex Differences. <i>Diabetes Care</i> , 2015, 38, e73-e74.	8.6	13
43	Improvement of Insulin Sensitivity by Isoenergy High Carbohydrate Traditional Asian Diet: A Randomized Controlled Pilot Feasibility Study. <i>PLoS ONE</i> , 2014, 9, e106851.	2.5	17
44	Characterization of Circulating and Endothelial Progenitor Cells in Patients With Extreme-Duration Type 1 Diabetes. <i>Diabetes Care</i> , 2014, 37, 2193-2201.	8.6	42
45	A high-fiber, low-fat diet improves periodontal disease markers in high-risk subjects: a pilot study. <i>Nutrition Research</i> , 2014, 34, 491-498.	2.9	59
46	Vascular Complications of Diabetes: Mechanisms of Injury and Protective Factors. <i>Cell Metabolism</i> , 2013, 17, 20-33.	16.2	590
47	Willow bark extract increases antioxidant enzymes and reduces oxidative stress through activation of Nrf2 in vascular endothelial cells and <i>Caenorhabditis elegans</i> . <i>Free Radical Biology and Medicine</i> , 2013, 65, 1506-1515.	2.9	53
48	Sexual Dysfunction as a Marker of Cardiovascular Disease in Males With 50 or More Years of Type 1 Diabetes. <i>Diabetes Care</i> , 2013, 36, 3222-3226.	8.6	26
49	Induction of Vascular Insulin Resistance and Endothelin-1 Expression and Acceleration of Atherosclerosis by the Overexpression of Protein Kinase C- $\delta$ Isoform in the Endothelium. <i>Circulation Research</i> , 2013, 113, 418-427.	4.5	75
50	Serine Phosphorylation Sites on IRS2 Activated by Angiotensin II and Protein Kinase C To Induce Selective Insulin Resistance in Endothelial Cells. <i>Molecular and Cellular Biology</i> , 2013, 33, 3227-3241.	2.3	54
51	Characterization of Factors Affecting Attainment of Glycemic Control in Asian Americans With Diabetes in a Culturally Specific Program. <i>The Diabetes Educator</i> , 2013, 39, 468-477.	2.5	7
52	Hyperinsulinemia Does Not Change Atherosclerosis Development in Apolipoprotein E Null Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 1124-1131.	2.4	30
53	Understanding and Addressing Unique Needs of Diabetes in Asian Americans, Native Hawaiians, and Pacific Islanders. <i>Diabetes Care</i> , 2012, 35, 1181-1188.	8.6	110
54	Glomerular VEGF resistance induced by PKC $\delta$ /SHP-1 activation and contribution to diabetic nephropathy. <i>FASEB Journal</i> , 2012, 26, 2963-2974.	0.5	72

#	ARTICLE	IF	CITATIONS
55	Inhibition of Insulin Signaling in Endothelial Cells by Protein Kinase C-induced Phosphorylation of p85 Subunit of Phosphatidylinositol 3-Kinase (PI3K). <i>Journal of Biological Chemistry</i> , 2012, 287, 4518-4530.	3.4	46
56	Implications of Treatment That Target Protective Mechanisms Against Diabetic Nephropathy. <i>Seminars in Nephrology</i> , 2012, 32, 471-478.	1.6	27
57	Response to Comment on: Sun et al. Protection From Retinopathy and Other Complications in Patients With Type 1 Diabetes of Extreme Duration: The Joslin 50-Year Medalist Study. <i>Diabetes Care</i> 2011;34:968-974. <i>Diabetes Care</i> , 2011, 34, e149-e149.	8.6	0
58	Glomerular-specific protein kinase C $\beta$ -induced insulin receptor substrate-1 dysfunction and insulin resistance in rat models of diabetes and obesity. <i>Kidney International</i> , 2011, 79, 883-896.	5.2	116
59	Protection From Retinopathy and Other Complications in Patients With Type 1 Diabetes of Extreme Duration. <i>Diabetes Care</i> , 2011, 34, 968-974.	8.6	213
60	PKC $\delta$ regulates hepatic insulin sensitivity and hepatosteatosis in mice and humans. <i>Journal of Clinical Investigation</i> , 2011, 121, 2504-2517.	8.2	115
61	Role of protein kinase C in diabetic complications. <i>Expert Review of Endocrinology and Metabolism</i> , 2010, 5, 77-88.	2.4	4
62	Podocytes lose their footing. <i>Nature</i> , 2010, 468, 42-44.	27.8	18
63	Kidney complications: Factors that protect the diabetic vasculature. <i>Nature Medicine</i> , 2010, 16, 40-41.	30.7	34
64	Activation of Protein Kinase C Isoforms and Its Impact on Diabetic Complications. <i>Circulation Research</i> , 2010, 106, 1319-1331.	4.5	743
65	Loss of Insulin Signaling in Vascular Endothelial Cells Accelerates Atherosclerosis in Apolipoprotein E Null Mice. <i>Cell Metabolism</i> , 2010, 11, 379-389.	16.2	267
66	Molecular mechanisms of diabetic vascular complications. <i>Journal of Diabetes Investigation</i> , 2010, 1, 77-89.	2.4	140
67	Residual Insulin Production and Pancreatic $\beta$ -Cell Turnover After 50 Years of Diabetes: Joslin Medalist Study. <i>Diabetes</i> , 2010, 59, 2846-2853.	0.6	422
68	Activation of PKC $\delta$ and SHP-1 by hyperglycemia causes vascular cell apoptosis and diabetic retinopathy. <i>Nature Medicine</i> , 2009, 15, 1298-1306.	30.7	375
69	The Role of Inflammatory Cytokines in Diabetes and Its Complications. <i>Journal of Periodontology</i> , 2008, 79, 1527-1534.	3.4	508
70	Differential Regulation of VEGF Signaling by PKC $\delta$ and PKC $\mu$ in Endothelial Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 919-924.	2.4	68
71	Selective Regulation of Heme Oxygenase-1 Expression and Function by Insulin through IRS1/Phosphoinositide 3-Kinase/Akt-2 Pathway. <i>Journal of Biological Chemistry</i> , 2008, 283, 34327-34336.	3.4	62
72	Effects of Insulin Replacements, Inhibitors of Angiotensin, and PKC $\delta$ 's Actions to Normalize Cardiac Gene Expression and Fuel Metabolism in Diabetic Rats. <i>Diabetes</i> , 2007, 56, 1410-1420.	0.6	49

#	ARTICLE	IF	CITATIONS
73	Clinical Factors Associated With Resistance to Microvascular Complications in Diabetic Patients of Extreme Disease Duration. <i>Diabetes Care</i> , 2007, 30, 1995-1997.	8.6	168
74	Mechanisms of Disease: endothelial dysfunction in insulin resistance and diabetes. <i>Nature Clinical Practice Endocrinology and Metabolism</i> , 2007, 3, 46-56.	2.8	386
75	The role of protein kinase C activation and the vascular complications of diabetes. <i>Pharmacological Research</i> , 2007, 55, 498-510.	7.1	409
76	Glypican 4, a Membrane Binding Protein for Bactericidal/Permeability-Increasing Protein Signaling Pathways in Retinal Pigment Epithelial Cells. , 2007, 48, 5750.		7
77	Clinical safety of the selective PKC- $\beta$ inhibitor, ruboxistaurin. <i>Expert Opinion on Drug Safety</i> , 2006, 5, 835-845.	2.4	42
78	Bactericidal/permeability-increasing protein's signaling pathways and its retinal trophic and anti-angiogenic effects. <i>FASEB Journal</i> , 2006, 20, 2058-2067.	0.5	20
79	Regulation of Vascular Endothelial Growth Factor Expression and Vascularization in the Myocardium by Insulin Receptor and PI3K/Akt Pathways in Insulin Resistance and Ischemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 787-793.	2.4	91
80	Adipose-specific effect of rosiglitazone on vascular permeability and protein kinase C activation: novel mechanism for PPAR $\gamma$ agonist's effects on edema and weight gain. <i>FASEB Journal</i> , 2006, 20, 1203-1205.	0.5	78
81	Reduction of Diabetes-Induced Oxidative Stress, Fibrotic Cytokine Expression, and Renal Dysfunction in Protein Kinase C-Null Mice. <i>Diabetes</i> , 2006, 55, 3112-3120.	0.6	172
82	Identification of Linguistic Barriers to Diabetes Knowledge and Glycemic Control in Chinese Americans With Diabetes. <i>Diabetes Care</i> , 2006, 29, 415-416.	8.6	48
83	Activation of Vascular Protein Kinase C Inhibits Akt-Dependent Endothelial Nitric Oxide Synthase Function in Obesity-Associated Insulin Resistance. <i>Diabetes</i> , 2006, 55, 691-698.	0.6	177
84	Introduction of hyperglycemia and dyslipidemia in the pathogenesis of diabetic vascular complications. <i>Current Diabetes Reports</i> , 2005, 5, 91-97.	4.2	38
85	The Effect of Vitamin E on Endothelial Function of Micro- and Macrocirculation and Left Ventricular Function in Type 1 and Type 2 Diabetic Patients. <i>Diabetes</i> , 2005, 54, 204-211.	0.6	74
86	Can Protein Kinase C-Selective Inhibitor, Ruboxistaurin, Stop Vascular Complications in Diabetic Patients?. <i>Diabetes Care</i> , 2005, 28, 2803-2805.	8.6	11
87	Proatherosclerotic Mechanisms Involving Protein Kinase C in Diabetes and Insulin Resistance. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 487-496.	2.4	158
88	Molecular Targets of Diabetic Cardiovascular Complications. <i>Current Drug Targets</i> , 2005, 6, 487-494.	2.1	73
89	Protein Kinase C $\beta$ Isoform Inhibitors. <i>Circulation</i> , 2004, 110, 7-9.	1.6	59
90	Elevated C-Reactive Protein Levels Do Not Correspond to Autoimmunity in Type 1 Diabetes. <i>Diabetes Care</i> , 2004, 27, 2769-2770.	8.6	14

#	ARTICLE	IF	CITATIONS
91	Oxidative Stress and Antioxidant Treatment in Diabetes. <i>Annals of the New York Academy of Sciences</i> , 2004, 1031, 204-213.	3.8	179
92	Hyperglycemia-induced oxidative stress in diabetic complications. <i>Histochemistry and Cell Biology</i> , 2004, 122, 333-338.	1.7	407
93	Microvascular complications of diabetes. <i>Endocrinology and Metabolism Clinics of North America</i> , 2004, 33, 215-238.	3.2	132
94	The role of protein kinase C activation in cardiovascular dysfunctions of diabetes and insulin resistance. <i>International Congress Series</i> , 2004, 1262, 152-155.	0.2	0
95	Characterization of Retinal Leukostasis and Hemodynamics in Insulin Resistance and Diabetes: Role of Oxidants and Protein Kinase-C Activation. <i>Diabetes</i> , 2003, 52, 829-837.	0.6	152
96	Role of Protein Kinase C on the Expression of Platelet-Derived Growth Factor and Endothelin-1 in the Retina of Diabetic Rats and Cultured Retinal Capillary Pericytes. <i>Diabetes</i> , 2003, 52, 838-845.	0.6	115
97	Characterization of Multiple Signaling Pathways of Insulin in the Regulation of Vascular Endothelial Growth Factor Expression in Vascular Cells and Angiogenesis. <i>Journal of Biological Chemistry</i> , 2003, 278, 31964-31971.	3.4	97
98	Oxidative Stress. <i>Journal of the American Society of Nephrology: JASN</i> , 2003, 14, S216-S220.	6.1	75
99	Knockout of insulin and IGF-1 receptors on vascular endothelial cells protects against retinal neovascularization. <i>Journal of Clinical Investigation</i> , 2003, 111, 1835-1842.	8.2	165
100	The role of endothelial insulin signaling in the regulation of vascular tone and insulin resistance. <i>Journal of Clinical Investigation</i> , 2003, 111, 1373-1380.	8.2	290
101	Knockout of insulin and IGF-1 receptors on vascular endothelial cells protects against retinal neovascularization. <i>Journal of Clinical Investigation</i> , 2003, 111, 1835-1842.	8.2	106
102	Characterization of protein kinase C $\beta$ isoform's action on retinoblastoma protein phosphorylation, vascular endothelial growth factor-induced endothelial cell proliferation, and retinal neovascularization. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 721-726.	7.1	174
103	Expression of Connective Tissue Growth Factor Is Increased in Injured Myocardium Associated With Protein Kinase C $\beta$ 2 Activation and Diabetes. <i>Diabetes</i> , 2002, 51, 2709-2718.	0.6	175
104	Decreased Cardiac Expression of Vascular Endothelial Growth Factor and Its Receptors in Insulin-Resistant and Diabetic States. <i>Circulation</i> , 2002, 105, 373-379.	1.6	325
105	Molecular Understanding of Hyperglycemia's Adverse Effects for Diabetic Complications. <i>JAMA - Journal of the American Medical Association</i> , 2002, 288, 2579.	7.4	805
106	Differential effects of bactericidal/permeability-increasing protein (BPI) analogues on retinal neovascularization and retinal pericyte growth. <i>Investigative Ophthalmology and Visual Science</i> , 2002, 43, 503-9.	3.3	4
107	Angiotensin AT 1 Receptor Stimulates Heat Shock Protein 27 Phosphorylation In Vitro and In Vivo. <i>Hypertension</i> , 2001, 38, 1260-1265.	2.7	28
108	Can VEGF reverse diabetic neuropathy in human subjects?. <i>Journal of Clinical Investigation</i> , 2001, 107, 1215-1218.	8.2	68



#	ARTICLE	IF	CITATIONS
109	Amelioration of accelerated diabetic mesangial expansion by treatment with a PKC $\hat{\iota}$ inhibitor in diabetic db/db mice, a rodent model for type 2 diabetes. FASEB Journal, 2000, 14, 439-447.	0.5	417
110	Regulation of Endothelial Constitutive Nitric Oxide Synthase Gene Expression in Endothelial Cells and In Vivo. Circulation, 2000, 101, 676-681.	1.6	592
111	Protein Kinase C and Myocardial Biology and Function. Circulation Research, 2000, 86, 1104-1106.	4.5	80
112	Vascular Endothelial Growth Factor Induces Expression of Connective Tissue Growth Factor via KDR, Flt1, and Phosphatidylinositol 3-Kinase-Akt-dependent Pathways in Retinal Vascular Cells. Journal of Biological Chemistry, 2000, 275, 40725-40731.	3.4	230
113	Identification of PKC-isoform-specific biological actions using pharmacological approaches. Trends in Pharmacological Sciences, 2000, 21, 181-187.	8.7	393
114	Increased Protein Kinase C Activity and Expression of Ca <sup>2+</sup> -Sensitive Isoforms in the Failing Human Heart. Circulation, 1999, 99, 384-391.	1.6	414
115	Can protein kinase C inhibition and vitamin E prevent the development of diabetic vascular complications?. Diabetes Research and Clinical Practice, 1999, 45, 169-182.	2.8	73
116	Glucose or diabetes activates p38 mitogen-activated protein kinase via different pathways. Journal of Clinical Investigation, 1999, 103, 185-195.	8.2	361
117	Characterization of selective resistance to insulin signaling in the vasculature of obese Zucker (fa/fa) rats. Journal of Clinical Investigation, 1999, 104, 447-457.	8.2	533
118	Prevention of diabetes-induced abnormal retinal blood flow by treatment with $\hat{\iota}$ -tocopherol. BioFactors, 1998, 7, 55-67.	5.4	32
119	$\hat{\iota}$ -tocopherol treatment prevents glomerular dysfunctions in diabetic rats through inhibition of protein kinase C diacylglycerol pathway. BioFactors, 1998, 7, 69-76.	5.4	39
120	Role of Protein Kinase C in Glucose- and Angiotensin II-Induced Plasminogen Activator Inhibitor Expression. Contributions To Nephrology, 1996, 118, 180-187.	1.1	45
121	The Role of Hyperglycaemia and Hyperinsulinaemia in Causing Vascular Dysfunction in Diabetes. Annals of Medicine, 1996, 28, 427-432.	3.8	66
122	Reversal of abnormal retinal hemodynamics in diabetic rats by acarbose, an $\hat{\iota}$ -glucosidase inhibitor. Current Eye Research, 1995, 14, 741-749.	1.5	25
123	Glucose induced genes in bovine aortic smooth muscle cells identified by mRNA differential display. FASEB Journal, 1994, 8, 103-106.	0.5	83
124	Vascular Endothelial Growth Factor in Ocular Fluid of Patients with Diabetic Retinopathy and Other Retinal Disorders. New England Journal of Medicine, 1994, 331, 1480-1487.	27.0	3,519
125	Cellular and Molecular Abnormalities in the Vascular Endothelium of Diabetes Mellitus. Annual Review of Medicine, 1994, 45, 179-188.	12.2	122
126	Evaluating Retinal Circulation Using Video Fluorescein Angiography in Control and Diabetic Rats. Current Eye Research, 1992, 11, 287-295.	1.5	67



#	ARTICLE	IF	CITATIONS
127	Hyperglycemia and the pathogenesis of diabetic retinopathy. Journal of General Internal Medicine, 1986, 1, 133-134.	2.6	2
128	Characterization of the Receptors for Insulin and the Insulin-Like Growth Factors on Micro- and Macrovascular Tissues*. Endocrinology, 1985, 117, 1222-1229.	2.8	91
129	Autoantibodies to Insulin Receptors in Man: Immunological Determinants and Mechanism of Action. Novartis Foundation Symposium, 1982, , 91-113.	1.1	7