

Carsten Lindschau

List of Publications by Year in descending order

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papers

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81900

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58
docs citations

58
times ranked

6666
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Effects of Phosphodiesterase 3A Mutations in Inherited Hypertension With Brachydactyly. Hypertension, 2015, 66, 800-808.	2.7	39
2	Eicosanoid formation by a cytochrome P450 isoform expressed in the pharynx of Caenorhabditis elegans. Biochemical Journal, 2011, 435, 689-700.	3.7	26
3	Angiotensin II Type 1 Receptor Antibodies and Increased Angiotensin II Sensitivity in Pregnant Rats. Hypertension, 2011, 58, 77-84.	2.7	121
4	Dehydroepiandrosterone-Induced Phosphorylation and Translocation of FoxO1 Depend on the Mineralocorticoid Receptor. Hypertension, 2011, 58, 471-478.	2.7	6
5	Growth Arrest Specific Protein 6 Participates in DOCA-Induced Target-Organ Damage. Hypertension, 2009, 54, 359-364.	2.7	14
6	Exposure of normal human melanocytes to a tumor promoting phorbol ester reverses growth suppression by transforming growth factor beta. Journal of Cellular Physiology, 2008, 214, 363-370.	4.1	14
7	Glucocorticoid-Related Signaling Effects in Vascular Smooth Muscle Cells. Hypertension, 2008, 51, 1372-1378.	2.7	51
8	Potential Relevance of β 1-Adrenergic Receptor Autoantibodies in Refractory Hypertension. PLoS ONE, 2008, 3, e3742.	2.5	79
9	Deletion of Protein Kinase C- δ Isoform In Vivo Reduces Renal Hypertrophy but Not Albuminuria in the Streptozotocin-Induced Diabetic Mouse Model. Diabetes, 2007, 56, 346-354.	0.6	88
10	Deletion of Protein Kinase C- μ Signaling Pathway Induces Glomerulosclerosis and Tubulointerstitial Fibrosis In Vivo. Journal of the American Society of Nephrology: JASN, 2007, 18, 1190-1198.	6.1	59
11	Statins Attenuate Ischemia-Reperfusion Injury by Inducing Heme Oxygenase-1 in Infiltrating Macrophages. American Journal of Pathology, 2007, 170, 1192-1199.	3.8	115
12	Cellular and molecular mechanisms of tissue protection by lipophilic calcium channel blockers. FASEB Journal, 2006, 20, 994-996.	0.5	19
13	Intrarenal renin-angiotensin system "important player of the local milieu. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2006, 7, 122-125.	1.7	5
14	Protein kinase C epsilon mediates angiotensin II-induced activation of β 2-integrins in cardiac fibroblasts. Cardiovascular Research, 2005, 67, 50-59.	3.8	54
15	Plasma Exchange for Primary Autoimmune Autonomic Failure. New England Journal of Medicine, 2005, 353, 1585-1590.	27.0	121
16	Attenuation of Extracellular Matrix Accumulation in Diabetic Nephropathy by the Advanced Glycation End Product Cross-Link Breaker ALT-711 via a Protein Kinase C- δ -Dependent Pathway. Diabetes, 2004, 53, 2921-2930.	0.6	149
17	Low-Dose Therapy With the Long-Acting Erythropoietin Analogue Darbepoetin Alpha Persistently Activates Endothelial Akt and Attenuates Progressive Organ Failure. Circulation, 2004, 110, 1006-1012.	1.6	180
18	Aldosterone Potentiates Angiotensin II-Induced Signaling in Vascular Smooth Muscle Cells. Circulation, 2004, 109, 2792-2800.	1.6	214

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19	Diminished Loss of Proteoglycans and Lack of Albuminuria in Protein Kinase C- δ Deficient Diabetic Mice. <i>Diabetes</i> , 2004, 53, 2101-2109.	0.6	129
20	Regulation of the nitric oxide system in human adipose tissue. <i>Journal of Lipid Research</i> , 2004, 45, 1640-1648.	4.2	103
21	Growth arrest specific protein 6/Axl signaling in human inflammatory renal diseases. <i>American Journal of Kidney Diseases</i> , 2004, 43, 286-295.	1.9	59
22	Proliferation of human melanoma cells is under tight control of protein kinase C alpha. <i>Journal of Cellular Physiology</i> , 2004, 199, 381-387.	4.1	15
23	Cox-2 inhibition abrogates Chlamydia pneumoniae-induced PGE2 and MMP-1 expression. <i>Biochemical and Biophysical Research Communications</i> , 2004, 320, 738-744.	2.1	24
24	Glucose-Induced TGF- β 1 and TGF- β 2 Receptor-1 Expression in Vascular Smooth Muscle Cells Is Mediated by Protein Kinase C- δ . <i>Hypertension</i> , 2003, 42, 335-341.	2.7	29
25	Urokinase-dependent Human Vascular Smooth Muscle Cell Adhesion Requires Selective Vitronectin Phosphorylation by Ectoprotein Kinase CK2. <i>Journal of Biological Chemistry</i> , 2002, 277, 10265-10272.	3.4	41
26	Loss of Caveolae, Vascular Dysfunction, and Pulmonary Defects in Caveolin-1 Gene-Disrupted Mice. <i>Science</i> , 2001, 293, 2449-2452.	12.6	1,414
27	Modulating angiotensin II-induced inflammation by HMG Co-A reductase inhibition. <i>American Journal of Hypertension</i> , 2001, 14, S55-S61.	2.0	48
28	Overexpression of the human angiotensin II type 1 receptor in the rat heart augments load induced cardiac hypertrophy. <i>Journal of Molecular Medicine</i> , 2001, 79, 601-608.	3.9	57
29	Cerivastatin prevents angiotensin II-induced renal injury independent of blood pressure- and cholesterol-lowering effects. <i>Kidney International</i> , 2000, 58, 1420-1430.	5.2	157
30	Protein kinase C δ targeting is regulated by temporal and spatial changes in intracellular free calcium concentration [Ca ²⁺] _i . <i>FASEB Journal</i> , 2000, 14, 1653-1663.	0.5	69
31	Profilin I attached to the Golgi is required for the formation of constitutive transport vesicles at the trans-Golgi network. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2000, 1497, 253-260.	4.1	34
32	Signaling from β -adrenoceptor to L-type calcium channel: identification of a novel cardiac protein kinase A target possessing similarities to AHNAK. <i>FASEB Journal</i> , 1999, 13, 2161-2172.	0.5	70
33	The Proliferative Effect of Vascular Endothelial Growth Factor Requires Protein Kinase C- δ and Protein Kinase C- η . <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 178-185.	2.4	73
34	Calcium Antagonists Ameliorate Ischemia-Induced Endothelial Cell Permeability by Inhibiting Protein Kinase C. <i>Circulation</i> , 1999, 99, 2523-2529.	1.6	60
35	Patients with preeclampsia develop agonistic autoantibodies against the angiotensin AT1 receptor. <i>Journal of Clinical Investigation</i> , 1999, 103, 945-952.	8.2	724
36	Endothelial-cell permeability and protein kinase C in pre-eclampsia. <i>Lancet, The</i> , 1998, 351, 945-949.	13.7	65

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37	Integrin-Induced Protein Kinase C α and C μ Translocation to Focal Adhesions Mediates Vascular Smooth Muscle Cell Spreading. <i>Circulation Research</i> , 1998, 82, 157-165.	4.5	77
38	L-type calcium channel expression depends on the differentiated state of vascular smooth muscle cells. <i>FASEB Journal</i> , 1998, 12, 593-601.	0.5	129
39	Antiendothelial Cell Antibodies in Thromboangiitis Obliterans. <i>American Journal of the Medical Sciences</i> , 1998, 315, 17-23.	1.1	120
40	Nuclear localization of protein kinase C α and its association with nuclear components in Neuro-2a neuroblastoma cells. <i>FEBS Letters</i> , 1997, 406, 61-65.	2.8	11
41	From totipotent embryonic stem cells to spontaneously contracting smooth muscle cells: a retinoic acid and db-cAMP in vitro differentiation model. <i>FASEB Journal</i> , 1997, 11, 905-915.	0.5	220
42	High Glucose Concentrations Increase Endothelial Cell Permeability via Activation of Protein Kinase C α . <i>Circulation Research</i> , 1997, 81, 363-371.	4.5	172
43	Disease activity and autoantibodies to endothelial cells in patients with Wegener's granulomatosis. <i>American Journal of Kidney Diseases</i> , 1996, 28, 186-194.	1.9	41
44	Endothelial Cell Tyrosine Kinase Receptor and G Protein-Coupled Receptor Activation Involves Distinct Protein Kinase C Isoforms. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1996, 16, 678-686.	2.4	50
45	Protein kinase C bound to the Golgi apparatus supports the formation of constitutive transport vesicles. <i>Biochemical Journal</i> , 1996, 320, 651-658.	3.7	55
46	Signal transduction of erythropoietin in endothelial cells. <i>Kidney International</i> , 1996, 50, 481-488.	5.2	71
47	Anti-Endothelial Cell Antibodies in Takayasu Arteritis. <i>Circulation</i> , 1996, 94, 2396-2401.	1.6	90
48	Effects of Intracellular Angiotensin II in Vascular Smooth Muscle Cells. <i>Circulation Research</i> , 1996, 79, 765-772.	4.5	135
49	High glucose concentrations and protein kinase C isoforms in vascular smooth muscle cells. <i>Kidney International</i> , 1995, 47, 1057-1067.	5.2	68
50	Phosphorylation of Elongation Factor Tu Prevents Ternary Complex Formation. <i>Journal of Biological Chemistry</i> , 1995, 270, 14541-14547.	3.4	69
51	Differentiation of Vascular Smooth Muscle Cells and the Regulation of Protein Kinase C α . <i>Circulation Research</i> , 1995, 76, 21-29.	4.5	83
52	Nuclear calcium signaling is initiated by cytosolic calcium surges in vascular smooth muscle cells. <i>Kidney International</i> , 1994, 46, 1653-1662.	5.2	22
53	Differential nuclear localization of protein kinase C isoforms in neuroblastoma x glioma hybrid cells. <i>FEBS Journal</i> , 1994, 222, 335-343.	0.2	44
54	Role of Protein Kinase C in Intracellular Signaling. <i>Annals of the New York Academy of Sciences</i> , 1994, 733, 313-324.	3.8	32

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55	THE EFFECT OF CYCLOSPORINE ON CALCIUM, PROTEIN KINASE C, AND SODIUM-PROTON EXCHANGE IN PLATELETS. Transplantation, 1994, 57, 1516-1520.	1.0	8
56	CCKB receptor stimulation mediates $[Ca^{2+}]_i$ increase but no PKC activation in Jurkat T-cells. NeuroReport, 1992, 3, 697-699.	1.2	20
57	Thin-layer electrophoresis with PhastSystem facilitates analysis of phosphoamino acids from proteins bound to Immobilon. Electrophoresis, 1992, 13, 666-668.	2.4	5