JosÃ© M LÃ³pez-Novoa

List of Publications by Year
in descending order

170 papers	8,573 citations	41344 49 h-index	54911 84 g-index
173 all docs	173 docs citations	173 times ranked	10397 citing authors

#	Article	IF	Citations
1	Functional Alterations Involved in Increased Bleeding in Hereditary Hemorrhagic Telangiectasia Mouse Models. Frontiers in Medicine, 2022, 9, .	2.6	3
2	Pregnancy-Induced High Plasma Levels of Soluble Endoglin in Mice Lead to Preeclampsia Symptoms and Placental Abnormalities. International Journal of Molecular Sciences, 2021, 22, 165.	4.1	19
3	Continuous endoglin (CD105) overexpression disrupts angiogenesis and facilitates tumor cell metastasis. Angiogenesis, 2020, 23, 231-247.	7.2	29
4	Impaired Tubular Reabsorption Is the Main Mechanism Explaining Increases in Urinary NGAL Excretion Following Acute Kidney Injury in Rats. Toxicological Sciences, 2020, 175, 75-86.	3.1	14
5	Potential Role of Circulating Endoglin in Hypertension via the Upregulated Expression of BMP4. Cells, 2020, 9, 988.	4.1	21
6	Preventive Effect of Cardiotrophin-1 Administration before DSS-Induced Ulcerative Colitis in Mice. Journal of Clinical Medicine, 2019, 8, 2086.	2.4	6
7	Cardiotrophinâ€1 opposes renal fibrosis in mice: Potential prevention of chronic kidney disease. Acta Physiologica, 2019, 226, e13247.	3.8	11
8	N -acetylcysteine transforms necrosis into apoptosis and affords tailored protection from cisplatin cytotoxicity. Toxicology and Applied Pharmacology, 2018, 349, 83-93.	2.8	23
9	Cardiotrophin-1 attenuates experimental colitis in mice. Clinical Science, 2018, 132, 985-1001.	4.3	5
10	Impaired erythropoietin synthesis in chronic kidney disease is caused by alterations in extracellular matrix composition. Journal of Cellular and Molecular Medicine, 2018, 22, 302-314.	3.6	20
11	Acute tubular necrosis: An old term in search for a new meaning within the evolving concept of acute kidney injury. European Journal of Molecular and Clinical Medicine, 2017, 2, 110.	0.1	1
12	Association of VAV2 and VAV3 polymorphisms with cardiovascular risk factors. Scientific Reports, 2017, 7, 41875.	3.3	14
13	The role of endoglin in post-ischemic revascularization. Angiogenesis, 2017, 20, 1-24.	7.2	53
14	Differential effect of quercetin on cisplatin-induced toxicity in kidney and tumor tissues. Food and Chemical Toxicology, 2017, 107, 226-236.	3.6	63
15	Endoglin-based biological therapy in the treatment of angiogenesis-dependent pathologies. Expert Opinion on Biological Therapy, 2017, 17, 1053-1063.	3.1	32
16	Tyrosine hydroxylase haploinsufficiency prevents age-associated arterial pressure elevation and increases halfâ€“life in mice. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 113-120.	3.8	3
17	MP099UPREGULATION OF EXTRACELLULAR MATRIX PROTEIN EXPRESSION BY CARDIOTROPHIN -1. Nephrology Dialysis Transplantation, 2016, 31, i374-i374.	0.7	0
18	Absence of Kâ€Ras Reduces Proliferation and Migration But Increases Extracellular Matrix Synthesis in Fibroblasts. Journal of Cellular Physiology, 2016, 231, 2224-2235.	4.1	12

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19	Cardiotrophin-1 therapy prevents gentamicin-induced nephrotoxicity in rats. Pharmacological Research, 2016, 107, 137-146.	7.1	20
20	High Levels of Soluble Endoglin Induce a Proinflammatory and Oxidative-Stress Phenotype Associated with Preserved NO-Dependent Vasodilatation in Aortas from Mice Fed a High-Fat Diet. Journal of Vascular Research, 2016, 53, 149-162.	1.4	22
21	Overexpression of the short endoglin isoform reduces renal fibrosis and inflammation after unilateral ureteral obstruction. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2016, 1862, 1801-1814.	3.8	13
22	Identification of bone morphogenetic protein 9 (BMP9) as a novel profibrotic factor in vitro. Cellular Signalling, 2016, 28, 1252-1261.	3.6	21
23	Endoglin regulates mural cell adhesion in the circulatory system. Cellular and Molecular Life Sciences, 2016, 73, 1715-1739.	5.4	63
24	High Soluble Endoglin Levels Do Not Induce Endothelial Dysfunction in Mouse Aorta. PLoS ONE, 2015, 10, e0119665.	2.5	19
25	Snail1-induced partial epithelial-to-mesenchymal transition drives renal fibrosis in mice and can be targeted to reverse established disease. Nature Medicine, 2015, 21, 989-997.	30.7	612
26	Translational value of animal models of kidney failure. European Journal of Pharmacology, 2015, 759, 205-220.	3.5	67
27	Pathophysiological role of different tubular epithelial cell death modes in acute kidney injury. CKJ: Clinical Kidney Journal, 2015, 8, 548-559.	2.9	84
28	TGF-Î²/BMP proteins as therapeutic targets in renal fibrosis. Where have we arrived after 25years of trials and tribulations?. , 2015, 156, 44-58.		72
29	Heterozygous disruption of activin receptor-like kinase 1 is associated with increased arterial pressure. DMM Disease Models and Mechanisms, 2015, 8, 1427-39.	2.4	8
30	Immunosuppression-Independent Role of Regulatory T Cells against Hypertension-Driven Renal Dysfunctions. Molecular and Cellular Biology, 2015, 35, 3528-3546.	2.3	26
31	L-Endoglin Overexpression Increases Renal Fibrosis after Unilateral Ureteral Obstruction. PLoS ONE, 2014, 9, e110365.	2.5	23
32	Heterozygous disruption of activin receptorâ€“like kinase 1 is associated with increased renal fibrosis in a mouse model of obstructive nephropathy. Kidney International, 2014, 85, 319-332.	5.2	20
33	Impaired Wound Repair in Adult Endoglin Heterozygous Mice Associated with Lower NO Bioavailability. Journal of Investigative Dermatology, 2014, 134, 247-255.	0.7	18
34	Effect of Angiotensin II and Small GTPase Ras Signaling Pathway Inhibition on Early Renal Changes in a Murine Model of Obstructive Nephropathy. BioMed Research International, 2014, 2014, 1-14.	1.9	14
35	The role of endoglin in kidney fibrosis. Expert Reviews in Molecular Medicine, 2014, 16, e18.	3.9	22
36	ALK1 heterozygosity increases extracellular matrix protein expression, proliferation and migration in fibroblasts. Biochimica Et Biophysica Acta - Molecular Cell Research, 2014, 1843, 1111-1122.	4.1	25

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37	Endoglin involvement in integrin-mediated cell adhesion as a putative pathogenic mechanism in hereditary hemorrhagic telangiectasia type 1 (HHT1). Frontiers in Genetics, 2014, 5, 457.	2.3	35
38	The small GTPase N-Ras regulates extracellular matrix synthesis, proliferation and migration in fibroblasts. Biochimica Et Biophysica Acta - Molecular Cell Research, 2013, 1833, 2734-2744.	4.1	16
39	TNF-related weak inducer of apoptosis (TWEAK) promotes kidney fibrosis and Ras-dependent proliferation of cultured renal fibroblast. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2013, 1832, 1744-1755.	3.8	88
40	ALK1-Smad1/5 signaling pathway in fibrosis development: Friend or foe?. Cytokine and Growth Factor Reviews, 2013, 24, 523-537.	7.2	56
41	The ALK-1/Smad1 pathway in cardiovascular physiopathology. A new target for therapy?. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2013, 1832, 1492-1510.	3.8	53
42	Concerted Action of ANP and Dopamine D1-Receptor to Regulate Sodium Homeostasis in Nephrotic Syndrome. BioMed Research International, 2013, 2013, 1-8.	1.9	10
43	Cardiotrophin-1 Administration Prevents the Renal Toxicity of Iodinated Contrast Media in Rats. Toxicological Sciences, 2013, 132, 493-501.	3.1	24
44	Endothelial endoglin is involved in inflammation: role in leukocyte adhesion and transmigration. Blood, 2013, 121, 403-415.	1.4	127
45	Cardiotrophin-1 Administration Protects from Ischemia-Reperfusion Renal Injury and Inflammation. Transplantation, 2013, 96, 1034-1042.	1.0	20
46	Endoglin Haploinsufficiency Promotes Fibroblast Accumulation during Wound Healing through Akt Activation. PLoS ONE, 2013, 8, e54687.	2.5	20
47	Heterozygous Deficiency of Endoglin Decreases Insulin and Hepatic Triglyceride Levels during High Fat Diet. PLoS ONE, 2013, 8, e54591.	2.5	11
48	H-Ras isoform modulates extracellular matrix synthesis, proliferation, and migration in fibroblasts. American Journal of Physiology - Cell Physiology, 2012, 302, C686-C697.	4.6	23
49	Angiogenic Stimuli and Endoglin Absence Induces Brain Arteriovenous Malformations: Are Local Endoglin Deletion and Angiogenesis the â€˜Second Hitâ€™ That Is Necessary for Arteriovenous Malformations Formation in HHT-1?. Cerebrovascular Diseases, 2012, 33, 548-548.	1.7	3
50	Oxysterol-Induced Soluble Endoglin Release and Its Involvement in Hypertension. Circulation, 2012, 126, 2612-2624.	1.6	87
51	Subcellular targets of cisplatin cytotoxicity: An integrated view. , 2012, 136, 35-55.		148
52	Functional specific roles of <scp>H</scp>â€ras and <scp>N</scp>â€ras. A proteomic approach using knockout cell lines. Electrophoresis, 2012, 33, 1385-1396.	2.4	4
53	Osteoprotegerin is associated with cardiovascular risk in hypertension and/or diabetes. European Journal of Clinical Investigation, 2012, 42, 548-556.	3.4	40
54	Role of TGF-Î² in chronic kidney disease: an integration of tubular, glomerular and vascular effects. Cell and Tissue Research, 2012, 347, 141-154.	2.9	250

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55	Delayed mTOR Inhibition with Low Dose of Everolimus Reduces TGFÎ² Expression, Attenuates Proteinuria and Renal Damage in the Renal Mass Reduction Model. PLoS ONE, 2012, 7, e32516.	2.5	30
56	Effects of deferasirox on renal function and renal epithelial cell death. Toxicology Letters, 2011, 203, 154-161.	0.8	31
57	New insights into the mechanism of aminoglycoside nephrotoxicity: an integrative point of view. Kidney International, 2011, 79, 33-45.	5.2	497
58	An integrative view of the pathophysiological events leading to cisplatin nephrotoxicity. Critical Reviews in Toxicology, 2011, 41, 803-821.	3.9	199
59	Increased oxidative stress, the reninâ€“angiotensin system, and sympathetic overactivation induce hypertension in kidney androgen-regulated protein transgenic mice. Free Radical Biology and Medicine, 2011, 51, 1831-1841.	2.9	30
60	Etiopathology of chronic tubular, glomerular and renovascular nephropathies: Clinical implications. Journal of Translational Medicine, 2011, 9, 13.	4.4	126
61	An Integrative Overview on the Mechanisms Underlying the Renal Tubular Cytotoxicity of Gentamicin. Toxicological Sciences, 2011, 119, 245-256.	3.1	205
62	Quercetin reduces cisplatin nephrotoxicity in rats without compromising its anti-tumour activity. Nephrology Dialysis Transplantation, 2011, 26, 3484-3495.	0.7	131
63	Urinary levels of regenerating islet-derived protein III Î² and gelsolin differentiate gentamicin from cisplatin-induced acute kidney injury in rats. Kidney International, 2011, 79, 518-528.	5.2	33
64	Necrotic Concentrations of Cisplatin Activate the Apoptotic Machinery but Inhibit Effector Caspases and Interfere with the Execution of Apoptosis. Toxicological Sciences, 2011, 122, 73-85.	3.1	60
65	Mechanisms Involved in the Genesis of Diabetic Nephropathy. Current Diabetes Reviews, 2010, 6, 68-87.	1.3	22
66	Cellular basis of diabetic nephropathy: V. Endoglin expression levels and diabetic nephropathy risk in patients with Type 1 diabetes. Journal of Diabetes and Its Complications, 2010, 24, 242-249.	2.3	6
67	Common pathophysiological mechanisms of chronic kidney disease: Therapeutic perspectives. , 2010, 128, 61-81.		128
68	Increased plasma soluble endoglin levels as an indicator of cardiovascular alterations in hypertensive and diabetic patients. BMC Medicine, 2010, 8, 86.	5.5	93
69	Reply: Endoglin: A Marker of Neoplasias or Rather of Neoâ€Angiogenesis?. Head and Neck, 2010, 32, 971-971.	2.0	0
70	Role of inflammation in tÃºbulo-interstitial damage associated to obstructive nephropathy. Journal of Inflammation, 2010, 7, 19.	3.4	128
71	Analysis of K-Ras Nuclear Expression in Fibroblasts and Mesangial Cells. PLoS ONE, 2010, 5, e8703.	2.5	17
72	Evaluation of Oxidant-Antioxidant Balance in Patients on Maintenance Haemodialysis: A Comparative Study of Dialyzers Membranes. Nephron Clinical Practice, 2010, 114, c67-c73.	2.3	7

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73	The physiological role of endoglin in the cardiovascular system. American Journal of Physiology - Heart and Circulatory Physiology, 2010, 299, H959-H974.	3.2	174
74	Deletion of H-Ras decreases renal fibrosis and myofibroblast activation following ureteral obstruction in mice. Kidney International, 2010, 77, 509-518.	5.2	56
75	Sub-nephrotoxic doses of gentamicin predispose animals to developing acute kidney injury and to excrete ganglioside M2 activator protein. Kidney International, 2010, 78, 1006-1015.	5.2	38
76	Metformin prevents experimental gentamicin-induced nephropathy by a mitochondria-dependent pathway. Kidney International, 2010, 77, 861-869.	5.2	230
77	An integrative view on the role of TGF-Î² in the progressive tubular deletion associated with chronic kidney disease. Kidney International, 2010, 77, 950-955.	5.2	131
78	Mechanisms Involved in the Genesis of Diabetic Nephropathy. Current Diabetes Reviews, 2010, 999, 1-20.	1.3	0
79	Potential utility of PPARÎ± activation in the prevention of ischemic and drug-induced acute renal damage. Kidney International, 2009, 76, 1022-1024.	5.2	20
80	Targeted genomic disruption of H-ras and N-ras has no effect on early renal changes after unilateral ureteral ligation. World Journal of Urology, 2009, 27, 787-797.	2.2	11
81	The emerging role of TGF-Î² superfamily coreceptors in cancer. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2009, 1792, 954-973.	3.8	224
82	Fibroblast activation and myofibroblast generation in obstructive nephropathy. Nature Reviews Nephrology, 2009, 5, 319-328.	9.6	242
83	Protective Effect of New Nitrosothiols on the Early Inflammatory Response to Kidney Ischemia/Reperfusion and Transplantation in Rats. Journal of Interferon and Cytokine Research, 2009, 29, 441-450.	1.2	10
84	Effect of different antihypertensive treatments on Ras, MAPK and Akt activation in hypertension and diabetes. Clinical Science, 2009, 116, 165-173.	4.3	7
85	Telomerase deficiency promotes oxidative stress by reducing catalase activity. Free Radical Biology and Medicine, 2008, 45, 1243-1251.	2.9	32
86	Identification of serum endoglin as a novel prognostic marker after acute myocardial infarction. Journal of Cellular and Molecular Medicine, 2008, 12, 955-961.	3.6	40
87	Interrelation between the inhibition of glycolytic flux by silibinin and the lowering of mitochondrial ROS production in perifused rat hepatocytes. Life Sciences, 2008, 82, 1070-1076.	4.3	48
88	L- and S-endoglin differentially modulate TGFÎ²1 signaling mediated by ALK1 and ALK5 in L6E9 myoblasts. Journal of Cell Science, 2008, 121, 913-919.	2.0	105
89	The mitogen-activated protein kinase Erk5 mediates human mesangial cell activation. Nephrology Dialysis Transplantation, 2008, 23, 3403-3411.	0.7	23
90	Acute Renal Failure in the Aged. , 2008, , 385-401.		9

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91	S-Endoglin Expression Is Induced in Senescent Endothelial Cells and Contributes to Vascular Pathology. Circulation Research, 2008, 103, 1383-1392.	4.5	80
92	Activation of Erk1/2 and Akt following unilateral ureteral obstruction. Kidney International, 2008, 74, 196-209.	5.2	80
93	Therapeutical Relevance of MAP-Kinase Inhibitors in Renal Diseases: Current Knowledge and Future Clinical Perspectives. Current Medicinal Chemistry, 2008, 15, 2054-2070.	2.4	29
94	The Mechanisms of Age-Associated Glomerular Sclerosis. , 2008, , 113-126.		4
95	Soluble endoglin is an accurate predictor and a pathogenic molecule in pre-eclampsia. Nephrology Dialysis Transplantation, 2007, 22, 712-714.	0.7	32
96	Reduced Tumor Growth and Angiogenesis in Endoglin-Haploinsufficient Mice. Tumor Biology, 2007, 28, 1-8.	1.8	52
97	Gene expression fingerprinting for human hereditary hemorrhagic telangiectasia. Human Molecular Genetics, 2007, 16, 1515-1533.	2.9	48
98	Loss of Vav2 Proto-Oncogene Causes Tachycardia and Cardiovascular Disease in Mice. Molecular Biology of the Cell, 2007, 18, 943-952.	2.1	62
99	Long-term nebivolol administration reduces renal fibrosis and prevents endothelial dysfunction in rats with hypertension induced by renal mass reduction. Journal of Hypertension, 2007, 25, 2486-2496.	0.5	28
100	Human recombinant erythropoietic agents do not induce changes in circulating levels of endoglin and vascular endothelial growth factor in anemic cancer patients. Cancer Letters, 2007, 255, 71-76.	7.2	1
101	Endoglin increases eNOS expression by modulating Smad2 protein levels and Smad2-dependent TGF-Î² signaling. Journal of Cellular Physiology, 2007, 210, 456-468.	4.1	101
102	Glomerular nephrotoxicity of aminoglycosides. Toxicology and Applied Pharmacology, 2007, 223, 86-98.	2.8	208
103	Effect of adenosine in extracellular matrix synthesis in human and rat mesangial cells. Molecular and Cellular Biochemistry, 2007, 305, 163-169.	3.1	7
104	The Flavonoid Silibinin Decreases Glucose-6-Phosphate Hydrolysis in Perifused Rat Hepatocytes by an Inhibitory Effect on Glucose-6-Phosphatase. Cellular Physiology and Biochemistry, 2007, 20, 925-934.	1.6	48
105	Involvement of H- and N-Ras isoforms in transforming growth factor-Î²1-induced proliferation and in collagen and fibronectin synthesis. Experimental Cell Research, 2006, 312, 2093-2106.	2.6	44
106	Resveratrol inhibits gentamicin-induced mesangial cell contraction. Life Sciences, 2006, 78, 2373-2377.	4.3	21
107	Vav3 proto-oncogene deficiency leads to sympathetic hyperactivity and cardiovascular dysfunction. Nature Medicine, 2006, 12, 841-845.	30.7	109
108	Effect of quercetin on metallothionein, nitric oxide synthases and cyclooxygenase-2 expression on experimental chronic cadmium nephrotoxicity in rats. Toxicology and Applied Pharmacology, 2006, 210, 128-135.	2.8	110

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109	The lord of the ring: Mandatory role of the kidney in drug therapy of hypertension. , 2006, 111, 53-80.		7
110	Endoglin Modulation of TGF-ÃŸ1-Induced Collagen Synthesis is Dependent on ERK1/2 MAPK Activation. Cellular Physiology and Biochemistry, 2006, 18, 135-142.	1.6	65
111	Endoglin regulates renal ischaemiaâ€“reperfusion injury. Nephrology Dialysis Transplantation, 2006, 21, 2106-2119.	0.7	42
112	Endoglin Regulates Cyclooxygenase-2 Expression and Activity. Circulation Research, 2006, 99, 248-256.	4.5	47
113	Reduced angiogenic responses in adult endoglin heterozygous mice. Cardiovascular Research, 2006, 69, 845-854.	3.8	105
114	Mice Deficient in Telomerase Activity Develop Hypertension Because of an Excess of Endothelin Production. Circulation, 2006, 114, 309-317.	1.6	93
115	Effect of the Long-Term Treatment with Trandolapril on Endoglin Expression in Rats with Experimental Renal Fibrosis Induced by Renal Mass Reduction. Kidney and Blood Pressure Research, 2005, 28, 32-40.	2.0	18
116	Exogenous nitric oxide modulates the systemic inflammatory response and improves kidney function after risk-situation abdominal aortic surgery. Journal of Vascular Surgery, 2005, 42, 129-139.	1.1	21
117	Gentamicin induces Jun-AP1 expression and JNK activation in renal glomeruli and cultured mesangial cells. Life Sciences, 2005, 77, 2285-2298.	4.3	9
118	Activation of small GTPase Ras and renal fibrosis. Journal of Nephrology, 2005, 18, 341-9.	2.0	15
119	Endoglin Expression Regulates Basal and TGF-Î²1-induced Extracellular Matrix Synthesis in Cultured L₆E₉ Myoblasts. Cellular Physiology and Biochemistry, 2004, 14, 301-310.	1.6	46
120	Gentamicin treatment induces simultaneous mesangial proliferation and apoptosis in rats. Kidney International, 2004, 65, 2161-2171.	5.2	53
121	Intrarenal Administration of Molsidomine, a Molecule Releasing Nitric Oxide, Reduces Renal Ischemia-Reperfusion Injury in Rats. American Journal of Transplantation, 2004, 4, 1605-1613.	4.7	36
122	Sequential changes in redox status and nitric oxide synthases expression in the liver after bile duct ligation. Life Sciences, 2004, 75, 717-732.	4.3	22
123	Induction of DNA synthesis by ligation of the CD53 tetraspanin antigen in primary cultures of mesangial cells. Kidney International, 2003, 63, 534-542.	5.2	8
124	CD105 prevents apoptosis in hypoxic endothelial cells. Journal of Cell Science, 2003, 116, 2677-2685.	2.0	150
125	Verapamil Reverts Acute Renal Functional Impairment Induced by Angiotensin II Converting Enzyme Inhibitors. Renal Failure, 2003, 25, 727-737.	2.1	4
126	Protective Effect oftrans-Resveratrol on Gentamicin-Induced Nephrotoxicity. Antioxidants and Redox Signaling, 2002, 4, 893-898.	5.4	65

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127	Endoglin Upregulation During Experimental Renal Interstitial Fibrosis in Mice. Hypertension, 2002, 40, 713-720.	2.7	69
128	TRANSFORMING GROWTH FACTOR-Î²1 (TGF-Î²1): A POTENTIAL RECOVERY SIGNAL IN THE POST-ISCHEMIC KIDNEY. Renal Failure, 2002, 24, 391-406.	2.1	25
129	Tubular Cell Apoptosis and Proliferation in the Early Phase of Renal Damage in Uninephrectomized SHR. Kidney and Blood Pressure Research, 2002, 25, 13-19.	2.0	4
130	Role of Reactive Oxygen Species in Renal Function and Diseases. Antioxidants and Redox Signaling, 2002, 4, 867-868.	5.4	4
131	Involvement of reactive oxygen species on gentamicin-induced mesangial cell activation. Kidney International, 2002, 62, 1682-1692.	5.2	61
132	Endoglin Expression in Human and Rat Mesangial Cells and Its Upregulation by TGF-Î²1. Biochemical and Biophysical Research Communications, 2001, 282, 142-147.	2.1	46
133	Renal ischemia in the rat stimulates glomerular nitric oxide synthesis. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2001, 280, R771-R779.	1.8	30
134	Renal fibrosis in diabetic and aortic-constricted hypertensive rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2001, 280, R1823-R1829.	1.8	13
135	Nitric oxide and cirrhosis of the liver. Addiction Biology, 2001, 6, 13-23.	2.6	1
136	Increased Apoptosis Susceptibility in Mesangial Cells from Spontaneously Hypertensive Rats. Microvascular Research, 2000, 59, 80-87.	2.5	10
137	Nitric Oxide Is Involved in Apoptosis Induced by Thapsigargin in Rat Mesangial Cells. Cellular Physiology and Biochemistry, 1999, 9, 285-296.	1.6	12
138	Potential role of platelet activating factor in acute renal failure. Kidney International, 1999, 55, 1672-1682.	5.2	64
139	Endoglin is expressed in the chicken vasculature and is involved in angiogenesis. FEBS Letters, 1999, 459, 249-254.	2.8	20
140	Effects of chronic nitric oxide activation or inhibition on early hepatic fibrosis in rats with bile duct ligation. Clinical Science, 1999, 96, 297.	4.3	24
141	Increased renal glomerular endothelinâ€1 release in gentamicinâ€induced nephrotoxicity. International Journal of Experimental Pathology, 1999, 80, 265-270.	1.3	12
142	Antihypertensive Effect of Trandolapril and Verapamil in Rats with Induced Hypertension. Journal of Cardiovascular Pharmacology, 1999, 33, 748-755.	1.9	3
143	Glomerular cell proliferation and apoptosis in uninephrectomized spontaneously hypertensive rats. Kidney International, 1998, 54, S36-S40.	5.2	39
144	Beneficial Effect of the Long-Term Treatment with the Combination of an ACE Inhibitor and a Calcium Channel Blocker on Renal Injury in Rats with 5/6 Nephrectomy. Nephron Experimental Nephrology, 1998, 6, 39-49.	2.2	22

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145	Endogenous Angiotensin II and Cell Hypertrophy in Vascular Smooth Muscle Cultures from Hypertensive Ren-2 Transgenic Rats. Cellular Physiology and Biochemistry, 1998, 8, 106-116.	1.6	7
146	Cardiovascular effects of elgodipine and nifedipine compared in anaesthetized rats. European Journal of Pharmacology, 1997, 335, 193-198.	3.5	5
147	Effects of captopril, losartan, and nifedipine on cell hypertrophy of cultured vascular smooth muscle from hypertensive Ren-2 transgenic rats. British Journal of Pharmacology, 1997, 121, 1438-1444.	5.4	10
148	Adenosine Activates Mesangial Cell Proliferation. Cellular Signalling, 1997, 9, 59-63.	3.6	20
149	Dynamics of renal glucose reabsorption in rat. Nephrology, 1996, 2, 155-160.	1.6	0
150	Comparative Effects of Dopexamine and Dopamine on Glycerol-Induced Acute Renal Failure in Rats. Renal Failure, 1996, 18, 59-68.	2.1	9
151	Gentamicin activates rat mesangial cells. A role for platelet activating factor. Kidney International, 1995, 47, 1346-1353.	5.2	26
152	Nitric Oxide-dependent Cyclic GMP Synthesis by Isolated Rat Glomeruli. Endothelium: Journal of Endothelial Cell Research, 1994, 1, 259-261.	1.7	3
153	Platelet-Activating Factor Mediates Pancreatic Function Derangement in Caerulein-Induced Pancreatitis in Rats. Clinical Science, 1994, 87, 85-90.	4.3	20
154	Effect of Atrial Natriuretic Peptide and Calcium Antagonists on Platelet-Activating Factor-Induced Contraction and Intracellular Calcium Mobilization in Rat Mesangial Cells. Journal of Cardiovascular Pharmacology, 1994, 24, 388-393.	1.9	11
155	Effect of extracellular volume expansion on erythrocyte cation transport in cirrhotic rats. Research in Experimental Medicine, 1993, 193, 371-378.	0.7	2
156	Effect of adenosine and adenosine analogues on cyclic AMP accumulation in cultured mesangial cells and isolated glomeruli of the rat. British Journal of Pharmacology, 1992, 107, 341-346.	5.4	29
157	Glomerular binding and contractile response to angiotensin II in rats with chronic experimental cirrhosis of the liver. Clinical Science, 1991, 80, 143-147.	4.3	4
158	Renal effects and mesangial cell contraction induced by endothelin are mediated by PAF. Kidney International, 1991, 39, 624-630.	5.2	52
159	Activation by Adenosine of Cultured Mesangial Cells: Receptors Involved and Intracellular Mechanisms. , 1991, , 1634-1642.		1
160	Hemodynamic effects of somatostatin in the rat: relationship with plasma glucagon levels. Heart and Vessels, 1990, 5, 219-223.	1.2	6
161	Effect of dietary sodium intake on the pressor reactivity to angiotensin II in rats with experimental cirrhosis of the liver. Canadian Journal of Physiology and Pharmacology, 1989, 67, 1506-1511.	1.4	10
162	Adenosine induces mesangial cell contraction by an A1-type receptor. Kidney International, 1989, 35, 1300-1305.	5.2	59

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163	Actions of cyclosporin A on cultured rat mesangial cells. Kidney International, 1989, 35, 632-637.	5.2	67
164	Prostanoid production in post-gastrectomy gastritis. American Journal of Medicine, 1989, 86, 17-20.	1.5	5
165	Glomeruli from ischemic rat kidneys produce increased amounts of platelet activating factor. Biochemical and Biophysical Research Communications, 1988, 152, 129-135.	2.1	34
166	Effect of volume expansion on hemodynamics, capillary permeability and renal function in conscious, cirrhotic rats. Hepatology, 1986, 6, 129-134.	7.3	95
167	Effect of captopril infusion on systemic and renal haemodynamics in conscious hypertensive rats with chronic, progressive aortic ligation. European Journal of Clinical Investigation, 1985, 15, 355-359.	3.4	4
168	Progressive renovascular hypertension by increasing aortic constriction in rats. European Journal of Clinical Investigation, 1984, 14, 262-267.	3.4	6
169	Mechanisms of the Impaired Diuretic and Natriuretic Responses to a Sustained and Moderate Saline Infusion in Rats with Experimental Cirrhosis. Hepatology, 1984, 4, 419-423.	7.3	18
170	Presence of platelet-activating factor in blood from humans and experimental animals. Its absence in anephric individuals. Biochemical and Biophysical Research Communications, 1984, 120, 789-796.	2.1	96