

Santiago Lamas

List of Publications by Year in descending order

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142
papers

12,906
citations

28736

57
h-index

26792

111
g-index

148
all docs

148
docs citations

148
times ranked

17802
citing authors

#	ARTICLE	IF	CITATIONS
1	Antifibrotic Agents for the Management of CKD: A Review. American Journal of Kidney Diseases, 2022, 80, 251-263.	2.1	31
2	Metabolomics tools for biomarker discovery: applications in chronic kidney disease. , 2022, , 153-181.		2
3	The pituitary tumourâ€transforming gene 1/deltaâ€like homologue 1 pathway plays a key role in liver fibrogenesis. Liver International, 2022, 42, 651-662.	1.9	5
4	Renal tubule Cpt1a overexpression protects from kidney fibrosis by restoring mitochondrial homeostasis. Journal of Clinical Investigation, 2021, 131, .	3.9	147
5	The program of renal fibrogenesis is controlled by microRNAs regulating oxidative metabolism. Redox Biology, 2021, 40, 101851.	3.9	17
6	Increased exosome secretion in neurons aging in vitro by NPC1-mediated endosomal cholesterol buildup. Life Science Alliance, 2021, 4, e202101055.	1.3	12
7	Deletion of deltaâ€like 1 homologue accelerates renal inflammation by modulating the Th17 immune response. FASEB Journal, 2021, 35, e21213.	0.2	5
8	Linking transcription to energy: the path to understand kidney injury. Kidney International, 2021, 100, 1165-1167.	2.6	1
9	MiRâ€9â€5p protects from kidney fibrosis by metabolic reprogramming. FASEB Journal, 2020, 34, 410-431.	0.2	50
10	Redox distress in organ fibrosis: The role of noncoding RNAs. , 2020, , 779-820.		1
11	El sistema pHLIP como vehÃculo de microRNA en el riÃ±Ãn. Nefrologia, 2020, 40, 491-498.	0.2	2
12	Role of non-coding-RNAs in response to environmental stressors and consequences on human health. Redox Biology, 2020, 37, 101580.	3.9	40
13	The pHLIP system as a vehicle for microRNAs in the kidney. Nefrologia, 2020, 40, 491-498.	0.2	1
14	Targeting the progression of chronic kidney disease. Nature Reviews Nephrology, 2020, 16, 269-288.	4.1	428
15	Data-dependent normalization strategies for untargeted metabolomicsâ€a case study. Analytical and Bioanalytical Chemistry, 2020, 412, 6391-6405.	1.9	25
16	Deletion of delta-like 1 homologue accelerates fibroblastâ€myofibroblast differentiation and induces myocardial fibrosis. European Heart Journal, 2019, 40, 967-978.	1.0	62
17	Genetic deficiency or pharmacological inhibition of miR-33 protects from kidney fibrosis. JCI Insight, 2019, 4, .	2.3	46
18	Role of glutathione biosynthesis in endothelial dysfunction and fibrosis. Redox Biology, 2018, 14, 88-99.	3.9	63

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19	The Role of MicroRNAs in Environmental Risk Factors, Noise-Induced Hearing Loss, and Mental Stress. Antioxidants and Redox Signaling, 2018, 28, 773-796.	2.5	55
20	Targeting vascular (endothelial) dysfunction. British Journal of Pharmacology, 2017, 174, 1591-1619.	2.7	355
21	European contribution to the study of ROS: A summary of the findings and prospects for the future from the COST action BM1203 (EU-ROS). Redox Biology, 2017, 13, 94-162.	3.9	242
22	Introduction to Special Issue "Redox regulation of cardiovascular signaling in health and disease". Free Radical Biology and Medicine, 2017, 109, 1-3.	1.3	1
23	MicroRNA-mediated regulation of glutathione and methionine metabolism and its relevance for liver disease. Free Radical Biology and Medicine, 2016, 100, 66-72.	1.3	40
24	Protective role for miR-9-5p in the fibrogenic transformation of human dermal fibroblasts. Fibrogenesis and Tissue Repair, 2016, 9, 7.	3.4	22
25	Role of redoximiRs in fibrogenesis. Redox Biology, 2016, 7, 58-67.	3.9	36
26	Virtual issue by COST Action BM1203 (EU-ROS) "Emerging concepts in redox biology and oxidative stress". Redox Biology, 2016, 8, 439-441.	3.9	4
27	miR-9-5p suppresses pro-fibrogenic transformation of fibroblasts and prevents organ fibrosis by targeting NOX 4 and TGFBR 2. EMBO Reports, 2015, 16, 1358-1377.	2.0	87
28	A Pathogenetic Role for Endothelin-1 in Peritoneal Dialysis-Associated Fibrosis. Journal of the American Society of Nephrology: JASN, 2015, 26, 173-182.	3.0	31
29	Antioxidant responses and cellular adjustments to oxidative stress. Redox Biology, 2015, 6, 183-197.	3.9	859
30	L-Plastin S-glutathionylation promotes reduced binding to β -actin and affects neutrophil functions. Free Radical Biology and Medicine, 2015, 86, 1-15.	1.3	33
31	NOX4-dependent Hydrogen peroxide promotes shear stress-induced SHP2 sulfenylation and eNOS activation. Free Radical Biology and Medicine, 2015, 89, 419-430.	1.3	35
32	Targeting of Gamma-Glutamyl-Cysteine Ligase by miR-433 Reduces Glutathione Biosynthesis and Promotes TGF- β -Dependent Fibrogenesis. Antioxidants and Redox Signaling, 2015, 23, 1092-1105.	2.5	49
33	Acute hypoxia produces a superoxide burst in cells. Free Radical Biology and Medicine, 2014, 71, 146-156.	1.3	106
34	Hydrogen peroxide signaling in vascular endothelial cells. Redox Biology, 2014, 2, 529-534.	3.9	170
35	Laminar shear stress regulates mitochondrial dynamics, bioenergetics responses and PRX3 activation in endothelial cells. Biochimica Et Biophysica Acta - Molecular Cell Research, 2014, 1843, 2403-2413.	1.9	34
36	Redox Biology celebrates its first anniversary with over 100 articles, Listing In PubMed and 120,000 downloads with over 230 citations!. Redox Biology, 2014, 2, 640-641.	3.9	0

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37	Hydrogen Peroxide Signaling Mediator in the Activation of p38 MAPK in Vascular Endothelial Cells. <i>Methods in Enzymology</i> , 2013, 528, 49-59.	0.4	18
38	Off to a good start and a promising future in communicating cutting edge developments in redox biology. <i>Redox Biology</i> , 2013, 1, 446-447.	3.9	1
39	Sirt1 Regulation of Antioxidant Genes Is Dependent on the Formation of a FoxO3a/PGC-1 β Complex. <i>Antioxidants and Redox Signaling</i> , 2013, 19, 1507-1521.	2.5	233
40	Role of PTEN in modulation of ADP-dependent signaling pathways in vascular endothelial cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 2586-2595.	1.9	4
41	Launch of Redox Biology: A new venue for studies in translational, basic and applied research in the fields of antioxidants, cell signaling and redox therapeutics. <i>Redox Biology</i> , 2013, 1, 17-18.	3.9	2
42	Specificity in S-Nitrosylation: A Short-Range Mechanism for NO Signaling?. <i>Antioxidants and Redox Signaling</i> , 2013, 19, 1220-1235.	2.5	105
43	Fenofibrate Inhibits Endothelin-1 Expression by Peroxisome Proliferator-Activated Receptor α -Dependent and Independent Mechanisms in Human Endothelial Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 621-628.	1.1	28
44	S-glutathionylation: relevance in diabetes and potential role as a biomarker. <i>Biological Chemistry</i> , 2013, 394, 1263-1280.	1.2	31
45	HLA-B35 and dsRNA Induce Endothelin-1 via Activation of ATF4 in Human Microvascular Endothelial Cells. <i>PLoS ONE</i> , 2013, 8, e56123.	1.1	20
46	The non-canonical NOTCH ligand DLK1 exhibits a novel vascular role as a strong inhibitor of angiogenesis. <i>Cardiovascular Research</i> , 2012, 93, 232-241.	1.8	65
47	A Novel Strategy for Global Analysis of the Dynamic Thiol Redox Proteome. <i>Molecular and Cellular Proteomics</i> , 2012, 11, 800-813.	2.5	65
48	Endothelial Control of Vasomotor Tone: The Kidney Perspective. <i>Seminars in Nephrology</i> , 2012, 32, 156-166.	0.6	16
49	Adenoviral Gene Transfer of Endothelin-1 in the Lung Induces Pulmonary Fibrosis through the Activation of Focal Adhesion Kinase. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2012, 47, 834-842.	1.4	34
50	Inhibition of focal adhesion kinase prevents experimental lung fibrosis and myofibroblast formation. <i>Arthritis and Rheumatism</i> , 2012, 64, 1653-1664.	6.7	145
51	Critical role of hydrogen peroxide signaling in the sequential activation of p38 MAPK and eNOS in laminar shear stress. <i>Free Radical Biology and Medicine</i> , 2012, 52, 1093-1100.	1.3	57
52	Role of endothelin in the cardiovascular system. <i>Pharmacological Research</i> , 2011, 63, 463-472.	3.1	97
53	Nitric oxide signaling: Classical, less classical, and nonclassical mechanisms. <i>Free Radical Biology and Medicine</i> , 2011, 51, 17-29.	1.3	294
54	Blocking TGF- β 1 Protects the Peritoneal Membrane from Dialysate-Induced Damage. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 1682-1695.	3.0	146

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55	Nitric Oxide Decreases the Expression of Endothelin-Converting Enzyme-1 Through mRNA Destabilization. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 2577-2585.	1.1	15
56	Endothelial nitric oxide synthase activity is inhibited by the plasma membrane calcium ATPase in human endothelial cells. <i>Cardiovascular Research</i> , 2010, 87, 440-448.	1.8	46
57	Endothelin 1 contributes to the effect of transforming growth factor β 1 on wound repair and skin fibrosis. <i>Arthritis and Rheumatism</i> , 2010, 62, 878-889.	6.7	71
58	Inactivation of Foxo3a and Subsequent Downregulation of PGC-1 β Mediate Nitric Oxide-Induced Endothelial Cell Migration. <i>Molecular and Cellular Biology</i> , 2010, 30, 4035-4044.	1.1	71
59	Cyclosporine A-induced nitration of tyrosine 34 MnSOD in endothelial cells: role of mitochondrial superoxide. <i>Cardiovascular Research</i> , 2010, 87, 356-365.	1.8	61
60	Lack of Association between Endothelin-1 Gene Variants and Myocardial Infarction. <i>Journal of Atherosclerosis and Thrombosis</i> , 2009, 16, 388-395.	0.9	14
61	Evidence for LKB1/AMP-activated protein kinase/ endothelial nitric oxide synthase cascade regulated by hepatocyte growth factor, S-adenosylmethionine, and nitric oxide in hepatocyte proliferation. <i>Hepatology</i> , 2009, 49, 608-617.	3.6	69
62	Two decades of new concepts in nitric oxide signaling: From the discovery of a gas messenger to the mediation of nonenzymatic posttranslational modifications. <i>IUBMB Life</i> , 2009, 61, 91-98.	1.5	43
63	A fluorescence switch technique increases the sensitivity of proteomic detection and identification of nitrosylated proteins. <i>Proteomics</i> , 2009, 9, 5359-5370.	1.3	41
64	Mutual Dependence of Foxo3a and PGC-1 β in the Induction of Oxidative Stress Genes. <i>Journal of Biological Chemistry</i> , 2009, 284, 14476-14484.	1.6	194
65	Glyceraldehyde-3-Phosphate Dehydrogenase Regulates Endothelin-1 Expression by a Novel, Redox-Sensitive Mechanism Involving mRNA Stability. <i>Molecular and Cellular Biology</i> , 2008, 28, 7139-7155.	1.1	106
66	Nitric oxide elicits functional MMP-13 protein tyrosine nitration during wound repair. <i>FASEB Journal</i> , 2008, 22, 3207-3215.	0.2	38
67	Nitric Oxide-Related Oxidants in Health and Disease. , 2008, , 33-44.		0
68	Proteomic Identification of S-Nitrosylated Proteins in Endothelial Cells. , 2007, 357, 215-224.		22
69	Nitric Oxide Down-regulates Caveolin-3 Levels through the Interaction with Myogenin, Its Transcription Factor. <i>Journal of Biological Chemistry</i> , 2007, 282, 23044-23054.	1.6	12
70	Nitric oxide signaling comes of age: 20 years and thriving. <i>Cardiovascular Research</i> , 2007, 75, 207-209.	1.8	12
71	Signalling by NO-induced protein S-nitrosylation and S-glutathionylation: Convergences and divergences. <i>Cardiovascular Research</i> , 2007, 75, 220-228.	1.8	161
72	Signaling by ALK5 mediates TGF- β 2-induced ET-1 expression in endothelial cells: a role for migration and proliferation. <i>Journal of Cell Science</i> , 2007, 120, 1256-1266.	1.2	86

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73	Functional interplay between endothelial nitric oxide synthase and membrane type 1 α matrix metalloproteinase in migrating endothelial cells. <i>Blood</i> , 2007, 110, 2916-2923.	0.6	55
74	High ϵ sensitivity analysis of specific peptides in complex samples by selected MS/MS ion monitoring and linear ion trap mass spectrometry: Application to biological studies. <i>Journal of Mass Spectrometry</i> , 2007, 42, 1391-1403.	0.7	68
75	Screening of the endothelin1 gene (EDN1) in a cohort of patients with essential left ventricular hypertrophy.. <i>Annals of Human Genetics</i> , 2007, 71, 601-610.	0.3	20
76	Role of peroxynitrite in endothelial damage mediated by Cyclosporine A. <i>Free Radical Biology and Medicine</i> , 2007, 42, 394-403.	1.3	41
77	Mitochondrial dysfunction in human pathologies. <i>Frontiers in Bioscience - Landmark</i> , 2007, 12, 1131.	3.0	64
78	NMDA induces post-transcriptional regulation of β 2-guanylyl-cyclase-subunit expression in cerebellar granule cells. <i>Journal of Cell Science</i> , 2006, 119, 1622-1631.	1.2	15
79	Cbfa-1 mediates nitric oxide regulation of MMP-13 in osteoblasts. <i>Journal of Cell Science</i> , 2006, 119, 1896-1902.	1.2	58
80	Nitric oxide regulates mitochondrial oxidative stress protection via the transcriptional coactivator PGC α 1 β . <i>FASEB Journal</i> , 2006, 20, 1889-1891.	0.2	132
81	Constitutive ALK5-Independent c-Jun N-Terminal Kinase Activation Contributes to Endothelin-1 Overexpression in Pulmonary Fibrosis: Evidence of an Autocrine Endothelin Loop Operating through the Endothelin A and B Receptors. <i>Molecular and Cellular Biology</i> , 2006, 26, 5518-5527.	1.1	154
82	Viral protease cleavage of inhibitor of $\text{I}\kappa\text{B}$ triggers host cell apoptosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 19051-19056.	3.3	58
83	Endothelin-1 expression is strongly repressed by AU-rich elements in the 3 ϵ -untranslated region of the gene. <i>Biochemical Journal</i> , 2005, 387, 763-772.	1.7	20
84	Cellular mechanisms of vascular injury mediated by calcineurin inhibitors. <i>Kidney International</i> , 2005, 68, 898-907.	2.6	55
85	Nitrosylation of thiols in vascular homeostasis and disease. <i>Current Atherosclerosis Reports</i> , 2005, 7, 213-218.	2.0	9
86	Detection and Identification of S ϵ Nitrosylated Proteins in Endothelial Cells. <i>Methods in Enzymology</i> , 2005, 396, 131-139.	0.4	20
87	Matrix metalloproteinase 13 mediates nitric oxide activation of endothelial cell migration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 3685-3690.	3.3	80
88	S-nitrosylation of Hsp90 promotes the inhibition of its ATPase and endothelial nitric oxide synthase regulatory activities. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 8525-8530.	3.3	294
89	Madrid Center Not Quite in Limbo. <i>Science</i> , 2005, 309, 1017a-1017a.	6.0	0
90	PGC-1 β regulates the mitochondrial antioxidant defense system in vascular endothelial cells. <i>Cardiovascular Research</i> , 2005, 66, 562-573.	1.8	470

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91	Direct interaction between the reductase domain of endothelial nitric oxide synthase and the ryanodine receptor. <i>FEBS Letters</i> , 2005, 579, 3159-3163.	1.3	19
92	Endoglin Expression Regulates Basal and TGF- β 1-induced Extracellular Matrix Synthesis in Cultured L ₆ E ₉ Myoblasts. <i>Cellular Physiology and Biochemistry</i> , 2004, 14, 301-310.	1.1	46
93	Native and oxidized low density lipoproteins oppositely modulate the effects of insulin-like growth factor I on VSMC. <i>Cardiovascular Research</i> , 2004, 61, 247-255.	1.8	11
94	S-nitrosylation: a potential new paradigm in signal transduction. <i>Cardiovascular Research</i> , 2004, 62, 43-52.	1.8	217
95	Detection and proteomic identification of S-nitrosylated proteins in endothelial cells. <i>Archives of Biochemistry and Biophysics</i> , 2004, 423, 192-199.	1.4	115
96	Transforming Growth Factor- β 1 Induces Endothelin-1 Expression Through Activation of the Smad Signaling Pathway. <i>Journal of Cardiovascular Pharmacology</i> , 2004, 44, S39-S42.	0.8	32
97	Functional Cooperation Between Smad Proteins and Activator Protein-1 Regulates Transforming Growth Factor- β 1-Mediated Induction of Endothelin-1 Expression. <i>Circulation Research</i> , 2003, 92, 1288-1295.	2.0	97
98	Activation of the Mitogen Activated Protein Kinase Extracellular Signal-Regulated Kinase 1 and 2 by the Nitric Oxide-cGMP-cGMP-Dependent Protein Kinase Axis Regulates the Expression of Matrix Metalloproteinase 13 in Vascular Endothelial Cells. <i>Molecular Pharmacology</i> , 2002, 62, 927-935.	1.0	84
99	Nitric oxide-activated glutathione sepharose. <i>Methods in Enzymology</i> , 2002, 359, 245-255.	0.4	1
100	[16] c-Jun regulation by s-glutathionylation. <i>Methods in Enzymology</i> , 2002, 348, 157-174.	0.4	24
101	S-glutathionylation of NF- κ B subunit p50. <i>Methods in Enzymology</i> , 2002, 359, 268-279.	0.4	9
102	PPAR Agonists Amplify iNOS Expression While Inhibiting NF- κ B: Implications for Mesangial Cell Activation by Cytokines. <i>Journal of the American Society of Nephrology: JASN</i> , 2002, 13, 2223-2231.	3.0	64
103	Expression of endoglin in human mesangial cells: modulation of extracellular matrix synthesis. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2002, 1587, 36-44.	1.8	66
104	Superoxide limits cyclosporine-A-induced formation of peroxynitrite in endothelial cells2 2Part of this article has been previously published in abstract form in the 6th International Symposium on spin trapping, Spin Traps, Nitroxides and Nitric Oxide: Spectroscopy, Chemistry and Free Radical Biology, August 27-31, 2000, Marseille, France. Abstract book page 48.. <i>Free Radical Biology and Medicine</i> , 2002, 32, 702-711.	1.3	18
105	Nitric oxide regulates matrix metalloproteinase-13 expression and activity in endothelium. <i>Kidney International</i> , 2002, 61, 804-808.	2.6	47
106	Glutathionylation of the p50 Subunit of NF- κ B: a Mechanism for Redox-Induced Inhibition of DNA Binding. <i>Biochemistry</i> , 2001, 40, 14134-14142.	1.2	366
107	Nitrosylation. <i>Cell</i> , 2001, 106, 675-683.	13.5	1,271
108	Posttranscriptional regulation of human iNOS by the NO/cGMP pathway. <i>American Journal of Physiology - Renal Physiology</i> , 2001, 280, F466-F473.	1.3	51

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109	Nitric oxide as a regulator of gene expression: Studies with the transcription factor proteins cJun and p50. <i>BioFactors</i> , 2001, 15, 113-115.	2.6	17
110	Nitrosative stress by cyclosporin A in the endothelium: studies with the NO-sensitive probe diaminofluorescein-2/diacetate using flow cytometry. <i>Nephrology Dialysis Transplantation</i> , 2001, 16, 6-9.	0.4	34
111	Regulation of Cyclooxygenase-2 Expression by Nitric Oxide in Cells. <i>Antioxidants and Redox Signaling</i> , 2001, 3, 231-248.	2.5	64
112	Formation of peroxynitrite in vascular endothelial cells exposed to cyclosporine A. <i>FASEB Journal</i> , 2001, 15, 1291-1293.	0.2	47
113	Novel application of S-nitrosoglutathione-Sepharose to identify proteins that are potential targets for S-nitrosoglutathione-induced mixed-disulphide formation. <i>Biochemical Journal</i> , 2000, 349, 567.	1.7	55
114	Novel application of S-nitrosoglutathione-Sepharose to identify proteins that are potential targets for S-nitrosoglutathione-induced mixed-disulphide formation. <i>Biochemical Journal</i> , 2000, 349, 567-578.	1.7	73
115	Regulation of protein function by S-glutathiolation in response to oxidative and nitrosative stress. <i>FEBS Journal</i> , 2000, 267, 4928-4944.	0.2	643
116	Imbalance in endothelial vasoactive factors as a possible cause of cyclosporin toxicity: A role for endothelin-converting enzyme. <i>Translational Research</i> , 2000, 136, 395-401.	2.4	23
117	Transcriptional Induction of Endothelial Nitric Oxide Gene by Cyclosporine A. <i>Journal of Biological Chemistry</i> , 2000, 275, 3075-3080.	1.6	73
118	Involvement of Rho GTPases in the Transcriptional Inhibition of Preproendothelin-1 Gene Expression by Simvastatin in Vascular Endothelial Cells. <i>Circulation Research</i> , 2000, 87, 616-622.	2.0	177
119	Redox regulation of c-Jun DNA binding by reversible S-glutathiolation. <i>FASEB Journal</i> , 1999, 13, 1481-1490.	0.2	270
120	Nitric Oxide Inhibits c-Jun DNA Binding by Specifically Targeted S-Glutathionylation. <i>Journal of Biological Chemistry</i> , 1999, 274, 15857-15864.	1.6	143
121	Regulation of cyclooxygenase-2 expression in human mesangial cells - transcriptional inhibition by IL-13. <i>FEBS Journal</i> , 1999, 260, 268-274.	0.2	18
122	Dual Effect of Nitric Oxide Donors on Cyclooxygenase-2 Expression in Human Mesangial Cells. <i>Journal of the American Society of Nephrology: JASN</i> , 1999, 10, 943-952.	3.0	61
123	Role of reactive oxygen species in the signalling cascade of cyclosporine A-mediated up-regulation of eNOS in vascular endothelial cells. <i>British Journal of Pharmacology</i> , 1998, 124, 447-454.	2.7	112
124	Involvement of transcriptional mechanisms in the inhibition of NOS2 expression by dexamethasone in rat mesangial cells. <i>Kidney International</i> , 1998, 53, 38-49.	2.6	37
125	CsA and FK506 up-regulate eNOS expression: Role of reactive oxygen species and AP-1. <i>Kidney International</i> , 1998, 54, S20-S24.	2.6	44
126	Tetrahydrobiopterin Modulates Cyclooxygenase-2 Expression in Human Mesangial Cells. <i>Biochemical and Biophysical Research Communications</i> , 1997, 241, 7-12.	1.0	9

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127	Presence of nitric oxide synthase activity in roots and nodules of <i>Lupinus albus</i> . <i>FEBS Letters</i> , 1996, 398, 159-164.	1.3	277
128	Correction of hypertension by normalization of endothelial levels of fibroblast growth factor and nitric oxide synthase in spontaneously hypertensive rats.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996, 93, 11996-12001.	3.3	73
129	Interleukin-13 inhibits inducible nitric oxide synthase expression in human mesangial cells. <i>Biochemical Journal</i> , 1996, 313, 641-646.	1.7	46
130	Role of Tetrahydrobiopterin Availability in the Regulation of Nitric-oxide Synthase Expression in Human Mesangial Cells. <i>Journal of Biological Chemistry</i> , 1996, 271, 14290-14295.	1.6	39
131	Increased nitric oxide synthase expression in arterial vessels of cirrhotic rats with ascites. <i>Hepatology</i> , 1996, 24, 1481-1486.	3.6	38
132	Nitric oxide production in arterial vessels of cirrhotic rats. <i>Hepatology</i> , 1995, 21, 554-560.	3.6	88
133	Regulation of inducible nitric oxide synthase expression in rat mesangial cells and isolated glomeruli. <i>Kidney International</i> , 1995, 47, 500-509.	2.6	40
134	Endothelin 1 does not play a major role in the homeostasis of arterial pressure in cirrhotic rats with ascites. <i>Gastroenterology</i> , 1995, 108, 1842-1848.	0.6	59
135	Effect of Atrial Natriuretic Peptide and Calcium Antagonists on Platelet-Activating Factor-Induced Contraction and Intracellular Calcium Mobilization in Rat Mesangial Cells. <i>Journal of Cardiovascular Pharmacology</i> , 1994, 24, 388-393.	0.8	11
136	Spanish science. <i>Nature</i> , 1993, 361, 578-578.	13.7	0
137	Molecular cloning and characterization of human endothelial nitric oxide synthase. <i>FEBS Letters</i> , 1992, 307, 287-293.	1.3	440
138	Adenosine induces mesangial cell contraction by an A1-type receptor. <i>Kidney International</i> , 1989, 35, 1300-1305.	2.6	59
139	Actions of cyclosporin A on cultured rat mesangial cells. <i>Kidney International</i> , 1989, 35, 632-637.	2.6	67
140	Lupus-Like in vitro Anticoagulant Activity in End-Stage Renal Disease. <i>Nephron</i> , 1988, 49, 39-44.	0.9	30
141	Variance analysis by use of a low cost desk top calculator. <i>Computers in Biology and Medicine</i> , 1986, 16, 311-317.	3.9	0
142	Cooperation between Low Density Lipoproteins and IGF-I in the Promotion of Mitogenesis in Vascular Smooth Muscle Cells. , 0, .		1