

Joan Rosello-Catafau

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1018263/publications.pdf>

Version: 2024-02-01

135
papers

5,344
citations

76326

40
h-index

98798

67
g-index

138
all docs

138
docs citations

138
times ranked

4209
citing authors

#	ARTICLE	IF	CITATIONS
1	Nrf2 and oxidative stress in liver ischemia/reperfusion injury. <i>FEBS Journal</i> , 2022, 289, 5463-5479.	4.7	60
2	PEG35 as a Preconditioning Agent against Hypoxia/Reoxygenation Injury. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1156.	4.1	7
3	PEG35 and Glutathione Improve Mitochondrial Function and Reduce Oxidative Stress in Cold Fatty Liver Graft Preservation. <i>Antioxidants</i> , 2022, 11, 158.	5.1	11
4	IGL-2 as a Unique Solution for Cold Static Preservation and Machine Perfusion in Liver and Mitochondrial Protection. <i>Transplantation Proceedings</i> , 2022, 54, 73-76.	0.6	5
5	Shaping of Hepatic Ischemia/Reperfusion Events: The Crucial Role of Mitochondria. <i>Cells</i> , 2022, 11, 688.	4.1	17
6	Development of Ex Situ Normothermic Reperfusion as an Innovative Method to Assess Pancreases After Preservation. <i>Transplant International</i> , 2022, 35, 10038.	1.6	0
7	The Use of a Single, Novel Preservation Solution in Split Liver Transplantation and Hypothermic Oxygenated Machine Perfusion. <i>Transplantation</i> , 2022, 106, e187-e188.	1.0	3
8	Liver Graft Hypothermic Static and Oxygenated Perfusion (HOPE) Strategies: A Mitochondrial Crossroads. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5742.	4.1	5
9	Role of PEG35, Mitochondrial ALDH2, and Glutathione in Cold Fatty Liver Graft Preservation: An IGL-2 Approach. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5332.	4.1	15
10	New Insights in Molecular Mechanisms and Pathophysiology of Ischemia-Reperfusion Injury 2.0: An Updated Overview. <i>International Journal of Molecular Sciences</i> , 2021, 22, 28.	4.1	7
11	New trends in transient hyperthermia and liver preservation. <i>Transplant International</i> , 2020, 33, 270-271.	1.6	1
12	Polyethylene Glycol 35 (PEG35) Modulates Exosomal Uptake and Function. <i>Polymers</i> , 2020, 12, 3044.	4.5	5
13	HOPE (hypothermic oxygenated perfusion) strategies in the era of dynamic liver graft preservation. <i>EBioMedicine</i> , 2020, 61, 103071.	6.1	6
14	Glycocalyx as a Useful Marker of Endothelial Injury in Liver Transplantation: The Role of Preservation Solution. <i>Transplantation</i> , 2020, 104, e356-e357.	1.0	5
15	Polyethylene Glycol 35 (PEG35) Protects against Inflammation in Experimental Acute Necrotizing Pancreatitis and Associated Lung Injury. <i>International Journal of Molecular Sciences</i> , 2020, 21, 917.	4.1	16
16	Polyethylene glycol 35 ameliorates pancreatic inflammatory response in cerulein-induced acute pancreatitis in rats. <i>World Journal of Gastroenterology</i> , 2020, 26, 5970-5982.	3.3	2
17	Original and generic preservation solutions in organ transplantation. A new paradigm?. <i>Acta Cirurgica Brasileira</i> , 2020, 35, e202000101.	0.7	2
18	Graft Protection Against Cold Ischemia Preservation: An Institute George Lopez 1 and Histidine-tryptophan-ketoglutarate Solution Appraisal. <i>Transplantation Proceedings</i> , 2018, 50, 714-718.	0.6	1

#	ARTICLE	IF	CITATIONS
19	Molecular Mechanisms and Pathophysiology of Ischemia-Reperfusion Injury. <i>International Journal of Molecular Sciences</i> , 2018, 19, 4093.	4.1	14
20	Cytoprotective Mechanisms in Fatty Liver Preservation against Cold Ischemia Injury: A Comparison between IGL-1 and HTK. <i>International Journal of Molecular Sciences</i> , 2018, 19, 348.	4.1	14
21	Aldehyde Dehydrogenase 2 (ALDH2) in Rat Fatty Liver Cold Ischemia Injury. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2479.	4.1	21
22	Role of aldehyde dehydrogenase 2 in ischemia reperfusion injury: An update. <i>World Journal of Gastroenterology</i> , 2018, 24, 2984-2994.	3.3	40
23	Ubiquitin-proteasome system and oxidative stress in liver transplantation. <i>World Journal of Gastroenterology</i> , 2018, 24, 3521-3530.	3.3	13
24	PGC-1 α Downregulation in Steatotic Liver Enhances Ischemia-Reperfusion Injury and Impairs Ischemic Preconditioning. <i>Antioxidants and Redox Signaling</i> , 2017, 27, 1332-1346.	5.4	22
25	Cross-Talk Between Sirtuin 1 and High-Mobility Box 1 in Steatotic Liver Graft Preservation. <i>Transplantation Proceedings</i> , 2017, 49, 765-769.	0.6	6
26	The Relevance of the UPS in Fatty Liver Graft Preservation: A New Approach for IGL-1 and HTK Solutions. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2287.	4.1	15
27	GSK3 β and VDAC Involvement in ER Stress and Apoptosis Modulation during Orthotopic Liver Transplantation. <i>International Journal of Molecular Sciences</i> , 2017, 18, 591.	4.1	17
28	Relevance of proteolysis and proteasome activation in fatty liver graft preservation: An Institut Georges Lopez-1 University of Wisconsin appraisal. <i>World Journal of Gastroenterology</i> , 2017, 23, 4211.	3.3	9
29	Polyethylene Glycol Preconditioning: An Effective Strategy to Prevent Liver Ischemia Reperfusion Injury. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-10.	4.0	23
30	Polyethylene glycols: An effective strategy for limiting liver ischemia reperfusion injury. <i>World Journal of Gastroenterology</i> , 2016, 22, 6501.	3.3	44
31	Relevance of Endoplasmic Reticulum Stress Cell Signaling in Liver Cold Ischemia Reperfusion Injury. <i>International Journal of Molecular Sciences</i> , 2016, 17, 807.	4.1	31
32	Advances in treatment strategies for ischemia reperfusion injury. <i>Expert Opinion on Pharmacotherapy</i> , 2016, 17, 169-179.	1.8	45
33	Effects of Institut Georges Lopez-1 and Celsior preservation solutions on liver graft injury. <i>World Journal of Gastroenterology</i> , 2015, 21, 4159.	3.3	19
34	Carbonic Anhydrase Protects Fatty Liver Grafts against Ischemic Reperfusion Damage. <i>PLoS ONE</i> , 2015, 10, e0134499.	2.5	8
35	Protective Effect of Intravenous High Molecular Weight Polyethylene Glycol on Fatty Liver Preservation. <i>BioMed Research International</i> , 2015, 2015, 1-10.	1.9	17
36	PPAR α Agonist WY-14643 Induces SIRT1 Activity in Rat Fatty Liver Ischemia-Reperfusion Injury. <i>BioMed Research International</i> , 2015, 2015, 1-7.	1.9	15

#	ARTICLE	IF	CITATIONS
37	Emerging concepts in liver graft preservation. <i>World Journal of Gastroenterology</i> , 2015, 21, 396.	3.3	60
38	Losartan activates sirtuin 1 in rat reduced-size orthotopic liver transplantation. <i>World Journal of Gastroenterology</i> , 2015, 21, 8021.	3.3	11
39	Sirtuin 1 in rat orthotopic liver transplantation: An IGL-1 preservation solution approach. <i>World Journal of Gastroenterology</i> , 2015, 21, 1765.	3.3	22
40	Effects of trimetazidine on the Akt/eNOS signaling pathway and oxidative stress in an <i>in vivo</i> rat model of renal ischemia-reperfusion. <i>Renal Failure</i> , 2014, 36, 1436-1442.	2.1	32
41	Silent information regulator 1 protects the liver against ischemia-reperfusion injury: implications in steatotic liver ischemic preconditioning. <i>Transplant International</i> , 2014, 27, 493-503.	1.6	23
42	Polyphenol fraction of extra virgin olive oil protects against endothelial dysfunction induced by high glucose and free fatty acids through modulation of nitric oxide and endothelin-1. <i>Redox Biology</i> , 2014, 2, 971-977.	9.0	95
43	Evaluation of Institut Georges Lopez-1 Preservation Solution in Pig Pancreas Transplantation. <i>Transplantation</i> , 2014, 97, 901-907.	1.0	18
44	Polyethylene glycol rinse solution: An effective way to prevent ischemia-reperfusion injury. <i>World Journal of Gastroenterology</i> , 2014, 20, 16203.	3.3	31
45	Proteasome inhibitors protect the steatotic and non-steatotic liver graft against cold ischemia reperfusion injury. <i>Experimental and Molecular Pathology</i> , 2013, 94, 352-359.	2.1	29
46	AMPK involvement in endoplasmic reticulum stress and autophagy modulation after fatty liver graft preservation: a role for melatonin and trimetazidine cocktail. <i>Journal of Pineal Research</i> , 2013, 55, 65-78.	7.4	89
47	Bortezomib enhances fatty liver preservation in Institut George Lopez-1 solution through adenosine monophosphate activated protein kinase and Akt/mTOR pathways. <i>Journal of Pharmacy and Pharmacology</i> , 2013, 66, 62-72.	2.4	22
48	Reg3 ¹ Deficiency Impairs Pancreatic Tumor Growth by Skewing Macrophage Polarization. <i>Cancer Research</i> , 2013, 73, 5682-5694.	0.9	51
49	Role of sirtuins in ischemia-reperfusion injury. <i>World Journal of Gastroenterology</i> , 2013, 19, 7594.	3.3	56
50	Ubiquitin-proteasome system inhibitors and AMPK regulation in hepatic cold ischaemia and reperfusion injury: possible mechanisms. <i>Clinical Science</i> , 2012, 123, 93-98.	4.3	18
51	Attenuation of endoplasmic reticulum stress and mitochondrial injury in kidney with ischemic postconditioning application and trimetazidine treatment. <i>Journal of Biomedical Science</i> , 2012, 19, 71.	7.0	44
52	Ischemic preconditioning reduces endoplasmic reticulum stress and upregulates hypoxia inducible factor-1 α in ischemic kidney: the role of nitric oxide. <i>Journal of Biomedical Science</i> , 2012, 19, 7.	7.0	66
53	The use of a reversible proteasome inhibitor in a model of Reduced-Size Orthotopic Liver transplantation in rats. <i>Experimental and Molecular Pathology</i> , 2012, 93, 99-110.	2.1	15
54	Melatonin protects steatotic and nonsteatotic liver grafts against cold ischemia and reperfusion injury. <i>Journal of Pineal Research</i> , 2011, 50, 213-221.	7.4	59

#	ARTICLE	IF	CITATIONS
55	How to protect liver graft with nitric oxide. <i>World Journal of Gastroenterology</i> , 2011, 17, 2879.	3.3	32
56	Melatonin prolongs graft survival of pancreas allotransplants in pigs. <i>Journal of Pineal Research</i> , 2011, 51, 445-453.	7.4	15
57	How Institut Georges Lopez Preservation Solution Protects Nonsteatotic and Steatotic Livers Against Ischemia-Reperfusion Injury. <i>Transplantation Proceedings</i> , 2011, 43, 77-79.	0.6	17
58	AMP-Activated Protein Kinase as a Target for Preconditioning in Transplantation Medicine. <i>Transplantation</i> , 2010, 90, 1241.	1.0	7
59	Hypoxia inducible factor-1 α accumulation in steatotic liver preservation: Role of nitric oxide. <i>World Journal of Gastroenterology</i> , 2010, 16, 3499.	3.3	49
60	Addition of carvedilol to University Wisconsin solution improves rat steatotic and nonsteatotic liver preservation. <i>Liver Transplantation</i> , 2010, 16, 163-171.	2.4	37
61	Improved rat steatotic and nonsteatotic liver preservation by the addition of epidermal growth factor and insulin-like growth factor-I to University of Wisconsin solution. <i>Liver Transplantation</i> , 2010, 16, 1098-1111.	2.4	24
62	Relevance of Epidermal Growth Factor to Improve Steatotic Liver Preservation in IGL-1 Solution. <i>Transplantation Proceedings</i> , 2010, 42, 3070-3075.	0.6	14
63	Pharmacological strategies against cold ischemia reperfusion injury. <i>Expert Opinion on Pharmacotherapy</i> , 2010, 11, 537-555.	1.8	55
64	Insulin like growth factor-1 increases fatty liver preservation in IGL-1 solution. <i>World Journal of Gastroenterology</i> , 2010, 16, 5693.	3.3	24
65	Are Angiotensin II Receptor Antagonists Useful Strategies in Steatotic and Nonsteatotic Livers in Conditions of Partial Hepatectomy under Ischemia-Reperfusion?. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 329, 130-140.	2.5	39
66	Insulin-Like Growth Factor and Epidermal Growth Factor Treatment: New Approaches to Protecting Steatotic Livers against Ischemia-Reperfusion Injury. <i>Endocrinology</i> , 2009, 150, 3153-3161.	2.8	28
67	Therapeutic Targets in Liver Transplantation: Angiotensin II in Nonsteatotic Grafts and Angiotensin-(1 α) ⁷ in Steatotic Grafts. <i>American Journal of Transplantation</i> , 2009, 9, 439-451.	4.7	31
68	Effect of angiotensin II and bradykinin inhibition in rat reduced-size liver transplantation. <i>Liver Transplantation</i> , 2009, 15, 313-320.	2.4	15
69	Prevention of I/R injury in fatty livers by ischemic preconditioning is associated with increased mitochondrial tolerance: the key role of ATPsynthase and mitochondrial permeability transition. <i>Transplant International</i> , 2009, 22, 1081-1090.	1.6	36
70	Activation of peroxisome proliferator-activated receptor- α inhibits the injurious effects of adiponectin in rat steatotic liver undergoing ischemia-reperfusion. <i>Hepatology</i> , 2008, 47, 461-472.	7.3	64
71	Inhibition of angiotensin II action protects rat steatotic livers against ischemia-reperfusion injury. <i>Critical Care Medicine</i> , 2008, 36, 1256-1266.	0.9	45
72	Addition of adenosine monophosphate-activated protein kinase activators to University of Wisconsin solution: A way of protecting rat steatotic livers. <i>Liver Transplantation</i> , 2007, 13, 410-425.	2.4	55

#	ARTICLE	IF	CITATIONS
73	New preservation strategies for preventing liver grafts against cold ischemia reperfusion injury. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2007, 22, 1120-1126.	2.8	33
74	Heat Shock Proteins and Mitogen-activated Protein Kinases in Steatotic Livers Undergoing Ischemia-Reperfusion: Some Answers. <i>American Journal of Pathology</i> , 2006, 168, 1474-1485.	3.8	55
75	Past and future approaches to ischemia-reperfusion lesion associated with liver transplantation. <i>Life Sciences</i> , 2006, 79, 1881-1894.	4.3	178
76	Hepatic microcirculatory failure. <i>Acta Cirurgica Brasileira</i> , 2006, 21, 48-53.	0.7	50
77	Trimetazidine: Is it a promising drug for use in steatotic grafts. <i>World Journal of Gastroenterology</i> , 2006, 12, 908.	3.3	32
78	Protection against lung damage in reduced-size liver transplantation*. <i>Critical Care Medicine</i> , 2006, 34, 1506-1513.	0.9	38
79	How ischaemic preconditioning protects small liver grafts. <i>Journal of Pathology</i> , 2006, 208, 62-73.	4.5	52
80	Preservation of steatotic livers in IGL-1 solution. <i>Liver Transplantation</i> , 2006, 12, 1215-1223.	2.4	84
81	Mediators of rat ischemic hepatic preconditioning after cold preservation identified by microarray analysis. <i>Liver Transplantation</i> , 2006, 12, 1615-1625.	2.4	14
82	Adenosine monophosphate-activated protein kinase and nitric oxide in rat steatotic liver transplantation. <i>Journal of Hepatology</i> , 2005, 43, 997-1006.	3.7	70
83	Is Ischemic Preconditioning a Useful Strategy in Steatotic Liver Transplantation?. <i>American Journal of Transplantation</i> , 2004, 4, 888-899.	4.7	78
84	Protection of Reduced-Size Liver for Transplantation. <i>American Journal of Transplantation</i> , 2004, 4, 1408-1420.	4.7	41
85	Ischemic preconditioning affects interleukin release in fatty livers of rats undergoing ischemia/reperfusion. <i>Hepatology</i> , 2004, 39, 688-698.	7.3	98
86	The future of fatty livers. <i>Journal of Hepatology</i> , 2004, 41, 149-151.	3.7	26
87	Liver ischemic preconditioning: a new strategy for the prevention of ischemia-reperfusion injury. <i>Transplantation Proceedings</i> , 2003, 35, 1800-1802.	0.6	38
88	P-selectin upregulation in bleomycin induced lung injury in rats: effect of N-acetyl-L-cysteine. <i>Thorax</i> , 2002, 57, 629-634.	5.6	40
89	Ischemic Preconditioning Increases the Tolerance of Fatty Liver to Hepatic Ischemia-Reperfusion Injury in the Rat. <i>American Journal of Pathology</i> , 2002, 161, 587-601.	3.8	192
90	Streptozotocin-Pancreatic Damage in the Rat: Modulatory Effect of 15-Deoxy Delta12,14-Prostaglandin J2 on Nitridergic and Prostanoid Pathway. <i>Nitric Oxide - Biology and Chemistry</i> , 2002, 6, 214-220.	2.7	18

#	ARTICLE	IF	CITATIONS
91	Preconditioning protects liver and lung damage in rat liver transplantation: Role of xanthine/xanthine oxidase. <i>Hepatology</i> , 2002, 36, 562-572.	7.3	92
92	Soluble receptors released during acute pancreatitis interfere with the detection of tumor necrosis factor- α . <i>Critical Care Medicine</i> , 2001, 29, 1023-1026.	0.9	15
93	Protective Effect of Ischemic Preconditioning on Cold Preservation and Reperfusion Injury Associated With Rat Intestinal Transplantation. <i>Annals of Surgery</i> , 2001, 234, 98-106.	4.2	70
94	CO ₂ IN STATIC MESENTERIC VENOUS BLOOD DURING INTESTINAL ISCHEMIA AND ISCHEMIC PRECONDITIONING IN RATS. <i>Shock</i> , 2001, 16, 403-408.	2.1	7
95	Absorption and effects of 3-(N-phenylamino)-1,2-propanediol esters in relation to toxic oil syndrome. <i>Lipids</i> , 2001, 36, 1125-1133.	1.7	9
96	Preconditioning protects against systemic disorders associated with hepatic ischemia-reperfusion through blockade of tumor necrosis factor- α -induced P-selectin up-regulation in the rat. <i>Hepatology</i> , 2001, 33, 100-113.	7.3	168
97	Adenosine monophosphate-activated protein kinase mediates the protective effects of ischemic preconditioning on hepatic ischemia-reperfusion injury in the rat. <i>Hepatology</i> , 2001, 34, 1164-1173.	7.3	158
98	H ₂ O ₂ and PARS mediate lung P-selectin upregulation in acute pancreatitis. <i>Free Radical Biology and Medicine</i> , 2000, 28, 1286-1294.	2.9	29
99	P-selectin expression and Kupffer cell activation in rat acute pancreatitis. <i>Digestive Diseases and Sciences</i> , 2000, 45, 1535-1544.	2.3	28
100	Effect of peritoneal lavage and lymph ligation on systemic complications of experimental acute pancreatitis. <i>Digestive Diseases and Sciences</i> , 2000, 45, 909-914.	2.3	4
101	Pancreatitis Induces HSP72 in the Lung: Role of Neutrophils and Xanthine Oxidase. <i>Biochemical and Biophysical Research Communications</i> , 2000, 273, 1078-1083.	2.1	10
102	The protective role of adenosine in inducing nitric oxide synthesis in rat liver ischemia preconditioning is mediated by activation of adenosine A ₂ receptors. <i>Hepatology</i> , 1999, 29, 126-132.	7.3	190
103	Protective effect of liver ischemic preconditioning on liver and lung injury induced by hepatic ischemia-reperfusion in the rat. <i>Hepatology</i> , 1999, 30, 1481-1489.	7.3	138
104	Evolution of Streptozotocin-Induced Pancreatic Damage in the Rat: Modulatory Effect of Endothelins on the Nitridergic and Prostanoid Pathway. <i>Nitric Oxide - Biology and Chemistry</i> , 1999, 3, 459-466.	2.7	13
105	Activation of Alveolar Macrophages in Lung Injury Associated With Experimental Acute Pancreatitis Is Mediated by the Liver. <i>Annals of Surgery</i> , 1999, 229, 230-236.	4.2	97
106	Role of P-Selectin and ICAM-1 in Pancreatitis-Induced Lung Inflammation in Rats. <i>Annals of Surgery</i> , 1999, 230, 792.	4.2	79
107	Leukotriene generation and neutrophil infiltration after experimental acute pancreatitis. <i>Inflammation</i> , 1998, 22, 83-93.	3.8	47
108	Free radicals generated by xanthine oxidase mediate pancreatitis-associated organ failure. <i>Digestive Diseases and Sciences</i> , 1998, 43, 2405-2410.	2.3	55

#	ARTICLE	IF	CITATIONS
109	Endothelin mediated nitric oxide effects in ischemia-reperfusion associated with pancreas transplantation. <i>Digestive Diseases and Sciences</i> , 1998, 43, 2627-2633.	2.3	7
110	Hepatic preconditioning in rats is defined by a balance of adenosine and xanthine. <i>Hepatology</i> , 1998, 28, 768-773.	7.3	101
111	Nitric Oxide Enhances Endothelin Production in Pancreas Transplantation. <i>Pancreas</i> , 1997, 14, 369-372.	1.1	9
112	Free Radical Enhancement Promotes Leucocyte Recruitment Through a PAF and LTB4 Dependent Mechanism. <i>Free Radical Biology and Medicine</i> , 1997, 22, 947-954.	2.9	56
113	Differential effect of nitric oxide inhibition as a function of preservation period in pancreas transplantation. <i>Digestive Diseases and Sciences</i> , 1997, 42, 962-971.	2.3	11
114	Protective effect of preconditioning on the injury associated to hepatic ischemia-reperfusion in the rat: Role of nitric oxide and adenosine. <i>Hepatology</i> , 1997, 25, 934-937.	7.3	306
115	Intestinal Preconditioning Is Mediated by a Transient Increase in Nitric Oxide. <i>Biochemical and Biophysical Research Communications</i> , 1996, 222, 27-32.	2.1	167
116	Liver Ischemic Preconditioning Is Mediated by the Inhibitory Action of Nitric Oxide on Endothelin. <i>Biochemical and Biophysical Research Communications</i> , 1996, 229, 264-270.	2.1	163
117	Calcium Channel Blockers in Experimental Acute Pancreatitis. <i>Pancreas</i> , 1996, 12, 178-182.	1.1	4
118	Nitric oxide enhances 12-HETE versus LTB4 generation in pancreatic transplantation. <i>Inflammation</i> , 1996, 20, 23-31.	3.8	7
119	Role of xanthine oxidase and eicosanoids in development of pancreatic ischemia-reperfusion injury. <i>Inflammation</i> , 1995, 19, 469-478.	3.8	12
120	A bradykinin antagonist inhibited nitric oxide generation and thromboxane biosynthesis in acute pancreatitis. <i>Prostaglandins</i> , 1995, 49, 285-294.	1.2	11
121	NITRIC OXIDE AND ARACHIDONATE METABOLISM IN ISCHEMIA-REPERFUSION ASSOCIATED WITH PANCREAS TRANSPLANTATION. <i>Transplantation</i> , 1995, 59, 417-421.	1.0	30
122	Prostanoid generation in early stages of acute pancreatitis: A role for nitric oxide. <i>Inflammation</i> , 1994, 18, 469-480.	3.8	23
123	Prostanoids and oxygen free radicals in early stages of experimental acute pancreatitis. <i>Digestive Diseases and Sciences</i> , 1994, 39, 1537-1543.	2.3	11
124	Prostaglandin D2, F2 α , E20, and E1 in Early Phase of Experimental Acute Necrohemorrhagic Pancreatitis in Rats. <i>Pancreas</i> , 1994, 9, 73-77.	1.1	12
125	Effect of prostaglandins and superoxide dismutase administration on oxygen free radical production in experimental acute pancreatitis. <i>Inflammation</i> , 1993, 17, 563-571.	3.8	29
126	Changes of systemic prostacyclin and thromboxane A2 in sodium taurocholate-and cerulein-induced acute pancreatitis in rats. <i>Digestive Diseases and Sciences</i> , 1993, 38, 33-38.	2.3	15

#	ARTICLE	IF	CITATIONS
127	Altered leukotriene B4 levels by HL-60 cells after monocytic/macrophage differentiation. Agents and Actions, 1993, 40, 72-77.	0.7	3
128	Liquid chromatography and radioimmunoassay method for the determination of prostaglandins E1 and E2 in rat embryo incubates. Journal of Chromatography A, 1993, 655, 85-88.	3.7	10
129	Cyclooxygenase and lipoxygenase metabolism in sodium taurocholate induced acute hemorrhagic pancreatitis in rats. Prostaglandins, 1993, 45, 315-322.	1.2	16
130	Pancreas prostanoid production in ischemia and reperfusion. Prostaglandins, 1992, 43, 497-501.	1.2	3
131	Solid-phase extraction of prostanoids using an automatic sample preparation system. Journal of Chromatography A, 1992, 607, 239-243.	3.7	5
132	In vivo transformation of arachidonic acid into 12-hydroxy-5,8,10,14-eicosatetraenoic acid by human nasal mucosa. Biomedical Applications, 1992, 575, 143-146.	1.7	5
133	TISSULAR PROSTANOID RELEASE, PHOSPHOLIPASE A2 ACTIVITY, AND LIPID PEROXIDATION IN PANCREAS TRANSPLANTATION. Transplantation, 1991, 51, 987-989.	1.0	34
134	Cyclooxygenase and lipoxygenase arachidonic acid metabolism by monocytes from human immune deficiency virus-infected drug users. Journal of Chromatography A, 1991, 557, 507-513.	3.7	25
135	Simultaneous reversed-phase extraction of lipoxygenase and cyclooxygenase metabolites of arachidonic acid in nasal secretions: Methodological aspects. Biomedical Applications, 1990, 532, 217-225.	1.7	24