

Jarle Vaage

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6581427/publications.pdf>

Version: 2024-02-01

137
papers

3,709
citations

117453

34
h-index

155451

55
g-index

143
all docs

143
docs citations

143
times ranked

3925
citing authors

#	ARTICLE	IF	CITATIONS
1	Postoperative mediastinitis in cardiac surgery – microbiology and pathogenesis. <i>European Journal of Cardio-thoracic Surgery</i> , 2002, 21, 825-830.	0.6	249
2	Valve Interstitial Cells: The Key to Understanding the Pathophysiology of Heart Valve Calcification. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	215
3	Increase in serum S100A1-B and S100BB during cardiac surgery arises from extracerebral sources. <i>Annals of Thoracic Surgery</i> , 2001, 71, 1512-1517.	0.7	140
4	The effect of cardiotomy suction on the brain injury marker S100 β after cardiopulmonary bypass. <i>Annals of Thoracic Surgery</i> , 2000, 69, 847-850.	0.7	137
5	Measurements of Plasma Glutaredoxin and Thioredoxin in Healthy Volunteers and During Open-Heart Surgery. <i>Free Radical Biology and Medicine</i> , 1998, 24, 1176-1186.	1.3	109
6	Ischemic postconditioning: brief ischemia during reperfusion converts persistent ventricular fibrillation into regular rhythm. <i>European Journal of Cardio-thoracic Surgery</i> , 2004, 25, 1006-1010.	0.6	101
7	Hyperoxia elicits myocardial protection through a nuclear factor κ B-dependent mechanism in the rat heart. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 125, 650-660.	0.4	87
8	Activation of complement and leukocyte receptors during on- and off pump coronary artery bypass surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2004, 25, 35-42.	0.6	80
9	Computed tomography of the sternum and mediastinum after median sternotomy. <i>Annals of Thoracic Surgery</i> , 1999, 68, 858-863.	0.7	79
10	Effects of sex, gonadectomy, and oestrogen substitution on ischaemic preconditioning and ischaemia-reperfusion injury in mice. <i>Acta Physiologica Scandinavica</i> , 2003, 177, 459-466.	2.3	79
11	Extracellular mtDNA activates NF- κ B via toll-like receptor 9 and induces cell death in cardiomyocytes. <i>Basic Research in Cardiology</i> , 2016, 111, 42.	2.5	79
12	Myocardial protection by remote preconditioning: the role of nuclear factor kappa-B p105 and inducible nitric oxide synthase. <i>European Journal of Cardio-thoracic Surgery</i> , 2004, 26, 968-973.	0.6	73
13	Effects of hydrogen sulphide on ischaemia-reperfusion injury and ischaemic preconditioning in the isolated, perfused rat heart. <i>European Journal of Cardio-thoracic Surgery</i> , 2008, 34, 344-349.	0.6	69
14	Increased extracellular brain water after coronary artery bypass grafting is avoided by off-pump surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 1999, 13, 698-702.	0.6	67
15	Induction of inflammatory mediators during reperfusion of the human heart. <i>Annals of Thoracic Surgery</i> , 2001, 71, 226-232.	0.7	67
16	Release of S100B during coronary artery bypass grafting is reduced by off-pump surgery. <i>Annals of Thoracic Surgery</i> , 1999, 67, 1721-1725.	0.7	65
17	Pretreating rats with hyperoxia attenuates ischemia-reperfusion injury of the heart. <i>Life Sciences</i> , 2001, 68, 1629-1640.	2.0	61
18	Glucocorticoid pretreatment protects cardiac function and induces cardiac heat shock protein 72. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2000, 279, H836-H843.	1.5	55

#	ARTICLE	IF	CITATIONS
19	Biochemical markers of cerebrospinal ischemia after repair of aneurysms of the descending and thoracoabdominal aorta. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2003, 17, 598-603.	0.6	55
20	Pathophysiology and Mediators of Ischemia-Reperfusion Injury with Special Reference to Cardiac Surgery: A Review. <i>Scandinavian Journal of Thoracic and Cardiovascular Surgery</i> , 1993, 27, 1-18.	0.2	50
21	Differential regulation of AMP-activated kinase and AKT kinase in response to oxygen availability in crucian carp (<i>Carassius carassius</i>). <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2008, 295, R1803-R1814.	0.9	47
22	Expression of heat shock proteins in anoxic crucian carp (<i>Carassius carassius</i>): support for cold as a preparatory cue for anoxia. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2010, 298, R1499-R1508.	0.9	44
23	Preconditioning protects the severely atherosclerotic mouse heart. <i>Annals of Thoracic Surgery</i> , 2001, 71, 1296-1303.	0.7	42
24	Preconditioning and cardiac surgery. <i>Annals of Thoracic Surgery</i> , 2003, 75, S709-S714.	0.7	42
25	Exogenous Reactive Oxygen Species Deplete the Isolated Rat Heart of Antioxidants. <i>Free Radical Biology and Medicine</i> , 1997, 22, 85-92.	1.3	41
26	Vein Graft Harvesting Induces Inflammation and Impairs Vessel Reactivity. <i>Annals of Thoracic Surgery</i> , 2006, 82, 1458-1464.	0.7	41
27	Cognitive function after on or off pump coronary artery bypass grafting. <i>European Journal of Cardio-thoracic Surgery</i> , 2006, 30, 305-310.	0.6	41
28	Biochemical markers of neurologic injury in cardiac surgery: The rise and fall of S100 β . <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2001, 122, 853-855.	0.4	40
29	Cardioprotection by breathing hyperoxic gas—relation to oxygen concentration and exposure time in rats and mice. <i>European Journal of Cardio-thoracic Surgery</i> , 2002, 21, 987-994.	0.6	40
30	Phenotypic and Functional Changes of Endothelial and Smooth Muscle Cells in Thoracic Aortic Aneurysms. <i>International Journal of Vascular Medicine</i> , 2016, 2016, 1-11.	0.4	39
31	Aquaporin-1 in cardiac endothelial cells is downregulated in ischemia, hypoxia and cardioplegia. <i>Journal of Molecular and Cellular Cardiology</i> , 2013, 56, 22-33.	0.9	38
32	Protective effect of antioxidants on pulmonary endothelial function after cardiopulmonary bypass. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2003, 17, 314-320.	0.6	36
33	Different Notch signaling in cells from calcified bicuspid and tricuspid aortic valves. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 114, 211-219.	0.9	36
34	Pre- and postconditioning during cardiac surgery. <i>Basic Research in Cardiology</i> , 2005, 100, 179-186.	2.5	35
35	Cardiac aquaporins. <i>Basic Research in Cardiology</i> , 2013, 108, 393.	2.5	35
36	Hemostasis in Off-Pump Compared to On-Pump Coronary Artery Bypass Grafting: A Prospective, Randomized Study. <i>Annals of Thoracic Surgery</i> , 2005, 80, 586-593.	0.7	34

#	ARTICLE	IF	CITATIONS
37	Inflammation and Mechanical Stress Stimulate Osteogenic Differentiation of Human Aortic Valve Interstitial Cells. <i>Frontiers in Physiology</i> , 2018, 9, 1635.	1.3	34
38	Postconditioning in rats and mice. <i>Scandinavian Cardiovascular Journal</i> , 2006, 40, 334-341.	0.4	33
39	Aquaporin-4 in the heart: expression, regulation and functional role in ischemia. <i>Basic Research in Cardiology</i> , 2012, 107, 280.	2.5	32
40	Expression of bone morphogenetic protein 4 and its receptors in the remodeling heart. <i>Life Sciences</i> , 2014, 97, 145-154.	2.0	32
41	Mitochondrial DNA damage and repair during ischemiaâ€“reperfusion injury of the heart. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 78, 9-22.	0.9	32
42	Interstitial cells in calcified aortic valves have reduced differentiation potential and stem cell-like properties. <i>Scientific Reports</i> , 2019, 9, 12934.	1.6	30
43	INTRAVASCULAR PLATELET AGGREGATION AND PULMONARY INJURY. <i>Annals of the New York Academy of Sciences</i> , 1982, 384, 301-318.	1.8	29
44	Myocardial protection evoked by hyperoxic exposure involves signaling through nitric oxide and mitogen activated protein kinases. <i>Basic Research in Cardiology</i> , 2007, 102, 318-326.	2.5	29
45	Role of tumor necrosis factor alpha and its receptor I in preconditioning by hyperoxia. <i>Basic Research in Cardiology</i> , 2005, 100, 198-207.	2.5	28
46	Hydrogen peroxide induces endothelial cell atypia and cytoskeleton depolymerization. <i>Free Radical Biology and Medicine</i> , 1999, 26, 1480-1488.	1.3	26
47	Peripheral blood monocyte activation during coronary artery bypass grafting with or without cardiopulmonary bypass. <i>Scandinavian Cardiovascular Journal</i> , 2005, 39, 78-86.	0.4	26
48	Inadvertent phosphorylation of survival kinases in isolated perfused hearts: a word of caution. <i>Basic Research in Cardiology</i> , 2009, 104, 412-423.	2.5	26
49	Preconditioning improves cardiac function after global ischemia, but not after cold cardioplegia. <i>Annals of Thoracic Surgery</i> , 1996, 62, 1397-1403.	0.7	25
50	Pretreatment with methylprednisolone protects the isolated rat heart against ischaemic and oxidative damage. <i>Free Radical Research</i> , 2000, 33, 31-43.	1.5	25
51	Preconditioning effects of steroids and hyperoxia on cardiac ischemiaâ€“reperfusion injury and vascular reactivityâ†. <i>European Journal of Cardio-thoracic Surgery</i> , 2008, 33, 355-363.	0.6	25
52	Toxic Oxygen Metabolites and Leukocytes in Reperfusion Injury: A Review. <i>Scandinavian Journal of Thoracic and Cardiovascular Surgery</i> , 1993, 27, 19-29.	0.2	24
53	Inhibiting nucleolin reduces inflammation induced by mitochondrial DNA in cardiomyocytes exposed to hypoxia and reoxygenation. <i>British Journal of Pharmacology</i> , 2019, 176, 4360-4372.	2.7	23
54	Fewer reoperations and shorter stay in the cardiac surgical ward when stabilising the sternum with the Ley prosthesis in post-operative mediastinitis. <i>European Journal of Cardio-thoracic Surgery</i> , 2001, 20, 133-139.	0.6	22

#	ARTICLE	IF	CITATIONS
55	Proteasomal proteolysis in anoxia-reoxygenation, preconditioning and postconditioning of isolated cardiomyocytes. <i>Pathophysiology</i> , 2006, 13, 119-125.	1.0	21
56	Simultaneous Antegrade And Retrograde Delivery Of Continuous Warm Blood Cardioplegia After Global Ischemia. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1998, 115, 716-722.	0.4	19
57	Gene expression of inflammatory mediators in different chambers of the human heart. <i>Annals of Thoracic Surgery</i> , 2000, 70, 562-567.	0.7	19
58	Release of von willebrand factor by cardiopulmonary bypass, but not by cardioplegia in open heart surgery. <i>Thrombosis Research</i> , 1994, 73, 21-29.	0.8	18
59	Life without Oxygen: Gene Regulatory Responses of the Crucian Carp (<i>Carassius carassius</i>) Heart Subjected to Chronic Anoxia. <i>PLoS ONE</i> , 2014, 9, e109978.	1.1	18
60	The p66ShcA adaptor protein regulates healing after myocardial infarction. <i>Basic Research in Cardiology</i> , 2015, 110, 13.	2.5	18
61	Release of Mitochondrial and Nuclear DNA During On-Pump Heart Surgery: Kinetics and Relation to Extracellular Vesicles. <i>Journal of Cardiovascular Translational Research</i> , 2019, 12, 184-192.	1.1	18
62	Plin2 deletion increases cholesteryl ester lipid droplet content and disturbs cholesterol balance in adrenal cortex. <i>Journal of Lipid Research</i> , 2021, 62, 100048.	2.0	18
63	Metabolic changes induced by ischemia and cardioplegia: a study employing cardiac microdialysis in pigs. <i>European Journal of Cardio-thoracic Surgery</i> , 2004, 25, 69-75.	0.6	17
64	Human adaptation to ischemia by preconditioning or unstable angina: involvement of nuclear factor kappa B, but not hypoxia-inducible factor 1 alpha in the heart. <i>European Journal of Cardio-thoracic Surgery</i> , 2008, 34, 976-984.	0.6	17
65	Mechanical stress alters the expression of calcification-related genes in vascular interstitial and endothelial cells. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 28, 803-811.	0.5	17
66	Exposure of rats to hyperoxia enhances relaxation of isolated aortic rings and reduces infarct size of isolated hearts. <i>Acta Physiologica Scandinavica</i> , 2002, 175, 271-277.	2.3	16
67	Cardiovascular function during the first 24 hours after off pump coronary artery bypass grafting—a prospective, randomized study. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2003, 2, 489-494.	0.5	16
68	Transient hyperosmolality modulates expression of cardiac aquaporins. <i>Biochemical and Biophysical Research Communications</i> , 2012, 425, 70-75.	1.0	16
69	Prostaglandin content in blood and lung tissue during alveolar hypoxia. <i>Acta Physiologica Scandinavica</i> , 1978, 102, 181-190.	2.3	15
70	Open heart surgery increases the levels of histamine in arterial and coronary sinus blood. <i>Agents and Actions</i> , 1994, 41, 11-16.	0.7	15
71	Serglycin in Quiescent and Proliferating Primary Endothelial Cells. <i>PLoS ONE</i> , 2015, 10, e0145584.	1.1	15
72	Small Airway Constriction and Closure after Induced Intravascular Platelet Aggregation. <i>Acta Physiologica Scandinavica</i> , 1977, 100, 221-230.	2.3	14

#	ARTICLE	IF	CITATIONS
73	In vivo visualization and ex vivo quantification of experimental myocardial infarction by indocyanine green fluorescence imaging. <i>Biomedical Optics Express</i> , 2017, 8, 151.	1.5	14
74	Vagal Reflexes in the Bronchoconstriction Occurring after Induced Intravascular Platelet Aggregation. <i>Acta Physiologica Scandinavica</i> , 1976, 97, 94-103.	2.3	13
75	Coronary Trapping of a Complement Activation Product (C3a des-Arg) During Myocardial Reperfusion in Open-Heart Surgery. <i>Scandinavian Journal of Thoracic and Cardiovascular Surgery</i> , 1990, 24, 223-227.	0.2	13
76	Release of tissue plasminogen activator during reperfusion after different times of ischaemia in isolated, perfused rat hearts. <i>Thrombosis Research</i> , 1996, 82, 533-542.	0.8	13
77	Effects of Cardiac Surgery on Some Clinically Used Inflammation Markers and Procalcitonin. <i>Scandinavian Cardiovascular Journal</i> , 2000, 34, 307-314.	0.4	13
78	Lipid peroxidation in open-heart surgery. <i>Perfusion (United Kingdom)</i> , 1994, 9, 277-283.	0.5	12
79	Effects of a novel low-molecular weight antioxidant on cardiac injury induced by hydrogen peroxide. <i>Free Radical Biology and Medicine</i> , 1996, 20, 567-572.	1.3	12
80	Higher TNF α responses in young males compared to females are associated with attenuation of monocyte adenylyl cyclase expression. <i>Human Immunology</i> , 2015, 76, 427-430.	1.2	12
81	Complement activation is associated with poor outcome after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2021, 166, 129-136.	1.3	12
82	Late sequelae of lung contusion. <i>Injury</i> , 1989, 20, 253-256.	0.7	11
83	Inhibition of lipoxygenase and cyclooxygenase augments cardiac injury by H ₂ O ₂ . <i>Free Radical Biology and Medicine</i> , 1993, 15, 27-35.	1.3	11
84	Pulmonary hemodynamics and gas exchange in off pump coronary artery bypass grafting. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2005, 4, 493-497.	0.5	11
85	A Novel Ex Vivo Model of Aortic Valve Calcification. A Preliminary Report. <i>Frontiers in Pharmacology</i> , 2020, 11, 568764.	1.6	11
86	Effects of a Novel, Low-Molecular Weight Inhibitor of Lipid Peroxidation on Ischemia-Induced Reperfusion Injury in Isolated Rat Hearts and in Cultured Cardiomyocytes. <i>Free Radical Biology and Medicine</i> , 1998, 24, 1462-1469.	1.3	10
87	Interleukin-17 (IL-17) Expression Is Reduced during Acute Myocardial Infarction: Role on Chemokine Receptor Expression in Monocytes and Their in Vitro Chemotaxis towards Chemokines. <i>Toxins</i> , 2012, 4, 1427-1439.	1.5	10
88	Release of prostaglandin-like substances and lung reactions to induced intravascular platelet aggregation in cats. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1978, 38, 337-347.	0.6	9
89	Warm or cold continuous blood cardioplegia provides similar myocardial protection. <i>Annals of Thoracic Surgery</i> , 1999, 68, 454-459.	0.7	9
90	Lazaroid U-83836E Improves Tolerance to Hemorrhagic Shock and Limb Ischemia and Reperfusion in Rats and Increases Cardiac Heat Shock Protein 72. <i>Academic Emergency Medicine</i> , 2006, 13, 7-12.	0.8	9

#	ARTICLE	IF	CITATIONS
91	Postconditioning in mouse hearts is inhibited by blocking the reverse mode of the sodium-calcium exchanger. Interactive Cardiovascular and Thoracic Surgery, 2010, 10, 743-748.	0.5	9
92	Per-unit-living tissue normalization of real-time RT-PCR data in ischemic rat hearts. Physiological Genomics, 2012, 44, 651-656.	1.0	9
93	Connective tissue growth factor and bone morphogenetic protein 2 are induced following myocardial ischemia in mice and humans. Scandinavian Journal of Clinical and Laboratory Investigation, 2017, 77, 321-331.	0.6	8
94	Release of Markers of Myocardial and Endothelial Injury Following Cold Cardioplegia Arrest in Pigs. Scandinavian Cardiovascular Journal, 1997, 31, 45-50.	0.4	7
95	OXIDATIVE STRESS AND RELEASE OF TISSUE PLASMINOGEN ACTIVATOR IN ISOLATED RAT HEARTS. Thrombosis Research, 1997, 85, 245-257.	0.8	7
96	Better Preserved Pulmonary Endothelium-dependent Vasodilation with Off-pump Coronary Surgery. Scandinavian Cardiovascular Journal, 2001, 35, 264-269.	0.4	7
97	Oxygen- and temperature-dependent expression of survival protein kinases in crucian carp (Carassius) Tj ETQq1 1 0.784314 rgBT /Overl Physiology, 2015, 308, R50-R61.	0.9	7
98	The role of neuronal nitric oxide synthase in ischaemia-reperfusion injury of the isolated mouse heart. Acta Physiologica Scandinavica, 2001, 172, 291-295.	2.3	6
99	Mode of perfusion influences infarct size, coronary flow and stress kinases in the isolated mouse heart. Acta Physiologica, 2017, 220, 36-46.	1.8	6
100	Models and Techniques to Study Aortic Valve Calcification in Vitro, ex Vivo and in Vivo. An Overview. Frontiers in Pharmacology, 2022, 13, .	1.6	6
101	Oxygen free radicals decrease survival time of isolated rat hearts. Scandinavian Journal of Thoracic and Cardiovascular Surgery, 1989, 23, 135-138.	0.2	5
102	The effects of exogenous histamine in isolated rat hearts. Molecular and Cellular Biochemistry, 1995, 146, 55-61.	1.4	5
103	Preoperative unstable angina causes venous adaptation to surgical graft injury. Basic Research in Cardiology, 2007, 102, 265-273.	2.5	5
104	Retrograde Cardioplegia: When and How: A Review. Scandinavian Journal of Thoracic and Cardiovascular Surgery, 1993, 27, 59-66.	0.2	4
105	SYSTEMIC RELEASE OF THROMBOMODULIN, BUT NOT FROM THE CARDIOPLEGIC, REPERFUSED HEART DURING OPEN HEART SURGERY. Thrombosis Research, 1996, 83, 321-328.	0.8	4
106	Intermittent warm blood cardioplegia does not provide adequate myocardial resuscitation after global ischaemia. European Journal of Cardio-thoracic Surgery, 1999, 16, 233-239.	0.6	4
107	Intraperitoneal injection induces a delayed preconditioning-like effect in mice. Laboratory Animals, 2005, 39, 298-307.	0.5	4
108	ISOFLURANE AND OTHER COMMONLY USED ANAESTHETICS DO NOT PROTECT THE ISOLATED BUFFER PERFUSED MOUSE HEART FROM ISCHEMIA-REPERFUSION INJURY. Clinical and Experimental Pharmacology and Physiology, 2006, 33, 315-319.	0.9	4

#	ARTICLE	IF	CITATIONS
109	Hyperoxia during early reperfusion does not increase ischemia/reperfusion injury. <i>European Journal of Cardio-thoracic Surgery</i> , 2011, 41, 149-53.	0.6	4
110	Editorial comment Old skills in a new context – “But do we want to use it?”. <i>European Journal of Cardio-thoracic Surgery</i> , 2005, 28, 831-832.	0.6	3
111	Deletion of the aquaporin-4 gene alters expression and phosphorylation of protective kinases in the mouse heart. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2014, 74, 500-505.	0.6	3
112	Thromboplastin Activities and Monocytes in the Coronary Circulation of Reperfused Human Myocardium: No Effect of Preoperative Treatment with n-3 Fatty Acids. <i>Scandinavian Journal of Thoracic and Cardiovascular Surgery</i> , 1993, 27, 81-86.	0.2	2
113	Microvascular Injury Induced by Intravascular Platelet Aggregation: An Experimental Study. <i>Scandinavian Journal of Thoracic and Cardiovascular Surgery</i> , 1994, 28, 127-133.	0.2	2
114	The Effect of Exogenous Adenosine on Functional Injury Caused by Hydrogen Peroxide in the Isolated Rat Heart. <i>Free Radical Research</i> , 1996, 24, 31-38.	1.5	2
115	Importance of preanalytical handling of samples for measurement of cardiac troponin T in coronary effluent from isolated rat hearts. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2002, 62, 255-262.	0.6	2
116	The cardiothoracic surgeon and the basic scientist – †. <i>European Journal of Cardio-thoracic Surgery</i> , 2004, 26, 237-238.	0.6	2
117	Small skin burn injury reduces cardiac tolerance to ischemia via a tumor necrosis factor alpha-dependent pathway. <i>Burns</i> , 2007, 33, 606-612.	1.1	2
118	Surgical handling of saphenous vein grafts induces expression of matrix metalloproteinase 9. <i>Scandinavian Cardiovascular Journal</i> , 2008, 42, 327-336.	0.4	2
119	A dose – response study of glutamate supplementation in isolated, perfused rat hearts undergoing ischaemia and cold cardioplegia. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 53, 664-671.	0.6	2
120	Isolated Plin5-deficient cardiomyocytes store less lipid droplets than normal, but without increased sensitivity to hypoxia. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2021, 1866, 158873.	1.2	2
121	Adaptation to Ischemia by in vivo Exposure to Hyperoxia – Signalling through Mitogen Activated Protein Kinases and Nuclear Factor Kappa B. <i>Progress in Experimental Cardiology</i> , 2003, , 461-477.	0.0	2
122	OUP accepted manuscript. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, , .	0.6	2
123	Remote, delayed preconditioning by I.P. injections – possible signalling through map kinases and NF – B. <i>Journal of Molecular and Cellular Cardiology</i> , 2002, 34, A37.	0.9	1
124	Biochemical markers of neurologic injury in cardiac surgery: The rise and fall of S100 – B. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 125, S31-S33.	0.4	1
125	A model of neointima formation in the atherosclerotic carotid artery of mice. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2003, 2, 196-200.	0.5	1
126	Degree of phosphorylation of survival kinases in isolated mouse hearts depends on the mode of perfusion. <i>Journal of Molecular and Cellular Cardiology</i> , 2008, 44, 809.	0.9	1

#	ARTICLE	IF	CITATIONS
127	P668Extracellular mitochondrial DNA induces cell death in cardiomyocytes. Cardiovascular Research, 2014, 103, S122.2-S122.	1.8	1
128	P647Bone morphogenetic protein-2 is induced in the heart after ischemic injury. Cardiovascular Research, 2014, 103, S118.1-S118.	1.8	1
129	Surgical handling, but not unstable angina, induces remodelling. Journal of Molecular and Cellular Cardiology, 2002, 34, A16.	0.9	0
130	A possible role for inducible nitric oxide synthase in hyperoxia-induced myocardial protection. Journal of Molecular and Cellular Cardiology, 2002, 34, A62.	0.9	0
131	Reply to Raja. European Journal of Cardio-thoracic Surgery, 2004, 25, 907-907.	0.6	0
132	INVITED COMMENTARY. Annals of Thoracic Surgery, 2004, 78, 1658.	0.7	0
133	Proteasome inhibitors reproduce preconditioning and postconditioning in cardiomyocyte culture. Journal of Molecular and Cellular Cardiology, 2006, 40, 936.	0.9	0
134	Myocardial protection evoked by hyperoxic exposure involves signaling through nitric oxide and mitogen activated protein kinases. Journal of Molecular and Cellular Cardiology, 2006, 40, 958.	0.9	0
135	Is the isolated heart preconditioned?. Journal of Molecular and Cellular Cardiology, 2007, 42, S174-S175.	0.9	0
136	P138p66ShcA adaptor protein facilitates heart rupture via activation of MMP-2 in an in vivo model of myocardial infarction in mice.. Cardiovascular Research, 2014, 103, S24.2-S24.	1.8	0
137	FP608SNF472 INHIBITS HUMAN AORTIC VALVE CALCIFICATION IN VITRO. Nephrology Dialysis Transplantation, 2018, 33, i247-i247.	0.4	0