Michele Samaja

List of Publications by Year
in descending order

140 papers	3,537 citations	126858 33 h-index	182361 51 g-index
143 all docs	143 docs citations	143 times ranked	6313 citing authors

#	Article	IF	Citations
1	Long-Term Use of Sildenafil in the Therapeutic Management of Heart Failure. Journal of the American College of Cardiology, 2007, 50, 2136-2144.	1.2	291
2	Faster adjustment of O2delivery does not affect VË™o 2 on-kinetics in isolated in situ canine muscle. Journal of Applied Physiology, 1998, 85, 1394-1403.	1.2	220
3	A peptide inhibitor of c-Jun NH2-terminal kinase reduces myocardial ischemia-reperfusion injury and infarct size in vivo. American Journal of Physiology - Heart and Circulatory Physiology, 2007, 292, H1828-H1835.	1.5	100
4	Effects of apelin on the cardiovascular system. Heart Failure Reviews, 2015, 20, 505-518.	1.7	73
5	Apelin-13 limits infarct size and improves cardiac postischemic mechanical recovery only if given after ischemia. American Journal of Physiology - Heart and Circulatory Physiology, 2011, 300, H2308-H2315.	1.5	68
6	Chronic hypoxia: A model for cyanotic congenital heart defects. Journal of Thoracic and Cardiovascular Surgery, 2002, 124, 105-112.	0.4	67
7	Mild exercise training, cardioprotection and stress genes profile. European Journal of Applied Physiology, 2007, 99, 503-510.	1.2	62
8	COâ€MP4, a polyethylene glycolâ€conjugated haemoglobin derivative and carbon monoxide carrier that reduces myocardial infarct size in rats. British Journal of Pharmacology, 2008, 154, 1649-1661.	2.7	62
9	Erythropoietin as a Neuroprotective Molecule: An Overview of Its Therapeutic Potential in Neurodegenerative Diseases. ASN Neuro, 2019, 11, 175909141987142.	1.5	61
10	Metabolic Modulation Induced by Chronic Hypoxia in Rats Using a Comparative Proteomic Analysis of Skeletal Muscle Tissue. Journal of Proteome Research, 2007, 6, 1974-1984.	1.8	60
11	Inhibition of ceramide de novo synthesis as a postischemic strategy to reduce myocardial reperfusion injury. Basic Research in Cardiology, 2016, 111, 12.	2.5	60
12	Brain adaptation to hypoxia and hyperoxia in mice. Redox Biology, 2017, 11, 12-20.	3.9	59
13	Chronic and Intermittent Hypoxia Induce Different Degrees of Myocardial Tolerance to Hypoxia-Induced Dysfunction. Experimental Biology and Medicine, 2002, 227, 389-397.	1.1	58
14	Acid?base balance at exercise in normoxia and in chronic hypoxia. Revisiting the "lactate paradox". European Journal of Applied Physiology, 2003, 90, 431-448.	1.2	58
15	Oxygen transport in blood at high altitude: role of the hemoglobin?oxygen affinity and impact of the phenomena related to hemoglobin allosterism and red cell function. European Journal of Applied Physiology, 2003, 90, 351-359.	1.2	57
16	Comparative Response of Brain to Chronic Hypoxia and Hyperoxia. International Journal of Molecular Sciences, 2017, 18, 1914.	1.8	57
17	Oxidation and haem loss kinetics of poly(ethylene glycol)-conjugated haemoglobin (MP4): dissociation between in vitro and in vivo oxidation rates. Biochemical Journal, 2006, 399, 463-471.	1.7	55
18	Antitumour activity of melatonin in a mouse model of human prostate cancer: relationship with hypoxia signalling. Journal of Pineal Research, 2014, 57, 43-52.	3.4	55

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19	Erythropoietin's inhibiting impact on hepcidin expression occurs indirectly. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2015, 308, R330-R335.	0.9	52
20	Carbamylated erythropoietin ameliorates the metabolic stress induced in vivo by severe chronic hypoxia. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 17531-17536.	3.3	50
21	Simultaneous determination of purine nucleotides, their metabolites and Î²-nicotinamide adenine dinucleotide in cerebellar granule cells by ion-pair high performance liquid chromatography. Brain Research Protocols, 2003, 10, 168-174.	1.7	48
22	Autophagy in Normal and Abnormal Early Human Pregnancies. Reproductive Sciences, 2015, 22, 838-844.	1.1	47
23	Glycosylated haemoglobins and the oxygen affinity of whole blood. Diabetologia, 1982, 23, 399-402.	2.9	46
24	The Role of PDE5-Inhibitors in Cardiopulmonary Disorders: From Basic Evidence to Clinical Development. Current Medicinal Chemistry, 2007, 14, 2181-2192.	1.2	45
25	Phosphodiesterase-5 Inhibition Abolishes Neuron Apoptosis Induced by Chronic Hypoxia Independently of Hypoxia-Inducible Factor-1Î± Signaling. Experimental Biology and Medicine, 2008, 233, 1222-1230.	1.1	40
26	Bioenergetics of contracting skeletal muscle after partial reduction of blood flow. Journal of Applied Physiology, 1998, 84, 1882-1888.	1.2	39
27	Kinetics of NO and O2 binding to a maleimide poly(ethylene glycol)-conjugated human haemoglobin. Biochemical Journal, 2004, 382, 183-189.	1.7	38
28	Mitochondrial dysfunctions in neurodegenerative diseases: role in disease pathogenesis, strategies for analysis and therapeutic prospects. Neural Regeneration Research, 2022, 17, 754.	1.6	38
29	The Separate Effects of H+and 2,3-DPG on the Oxygen Equilibrium Curve of Human Blood. British Journal of Haematology, 1979, 41, 373-381.	1.2	37
30	Effects of trimetazidine on metabolic and functional recovery of postischemic rat hearts. Cardiovascular Drugs and Therapy, 1998, 12, 543-549.	1.3	37
31	Hypoxia: Unique myocardial morphology?. Journal of Thoracic and Cardiovascular Surgery, 2004, 127, 1301-1308.	0.4	36
32	Chronic in vivo hypoxia in various organs: Hypoxia-inducible factor-1Î± and apoptosis. Biochemical and Biophysical Research Communications, 2006, 342, 875-880.	1.0	35
33	TCA cycle rewiring fosters metabolic adaptation to oxygen restriction in skeletal muscle from rodents and humans. Scientific Reports, 2017, 7, 9723.	1.6	35
34	Hyperoxia and oxidative stress in anesthesia and critical care medicine. Minerva Anestesiologica, 2020, 86, 64-75.	0.6	35
35	Oxidative injury in reoxygenated and reperfused heartsâ˜†. Free Radical Biology and Medicine, 1994, 16, 255-262.	1.3	34
36	Protein modulation in mouse heart under acute and chronic hypoxia. Proteomics, 2011, 11, 4202-4217.	1.3	33

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37	The role of 2,3-DPG in the oxygen transport at altitude. Respiration Physiology, 1986, 64, 191-202.	2.8	32
38	Functional and metabolic effects of propionyl-L-carnitine in the isolated perfused hypertrophied rat heart. Molecular and Cellular Biochemistry, 1992, 116, 139-145.	1.4	31
39	Expression of carbohydrate-antigen sialyl-Lewis a on colon cancer cells promotes xenograft growth and angiogenesis in nude mice. International Journal of Biochemistry and Cell Biology, 2013, 45, 2796-2800.	1.2	30
40	Blood Gas Transport at High Altitude. Respiration, 1997, 64, 422-428.	1.2	29
41	Partial persistence of exercise-induced myocardial angiogenesis following 4-week detraining in the rat. Histochemistry and Cell Biology, 2008, 129, 479-487.	0.8	29
42	Myocardial tolerance to ischemiaâ€“reperfusion injury, training intensity and cessation. European Journal of Applied Physiology, 2011, 111, 859-868.	1.2	28
43	Link between serum lipid signature and prognostic factors in COVID-19 patients. Scientific Reports, 2021, 11, 21633.	1.6	28
44	In vivo hyperoxia induces hypoxia-inducible factor-1Î± overexpression in LNCaP tumors without affecting the tumor growth rate. International Journal of Biochemistry and Cell Biology, 2014, 51, 65-74.	1.2	26
45	Understanding the heart-brain axis response in COVID-19 patients: A suggestive perspective for therapeutic development. Pharmacological Research, 2021, 168, 105581.	3.1	26
46	F0F1ATP synthase activity is differently modulated by coronary reactive hyperemia before and after ischemic preconditioning in the goat. American Journal of Physiology - Heart and Circulatory Physiology, 2004, 287, H2192-H2200.	1.5	25
47	Chronic systemic hypoxia promotes LNCaP prostate cancer growth in vivo. Prostate, 2010, 70, 1243-1254.	1.2	25
48	Cellular distribution of Hsp70 expression in rat skeletal muscles. Effects of moderate exercise training and chronic hypoxia. Cell Stress and Chaperones, 2008, 13, 483-495.	1.2	24
49	In vivo up-regulation of the unfolded protein response after hypoxia. Biochimica Et Biophysica Acta - General Subjects, 2012, 1820, 900-906.	1.1	24
50	Impact of the Phosphatidylinositide 3-Kinase Signaling Pathway on the Cardioprotection Induced by Intermittent Hypoxia. PLoS ONE, 2013, 8, e76659.	1.1	24
51	Mitochondrial Metabolism as Target of the Neuroprotective Role of Erythropoietin in Parkinsonâ€™s Disease. Antioxidants, 2021, 10, 121.	2.2	24
52	Supplementation of Creatine and Ribose Prevents Apoptosis in Ischemic Cardiomyocytes. Cellular Physiology and Biochemistry, 2010, 26, 831-838.	1.1	23
53	Regulation of bioenergetics in O2-limited isolated rat hearts. Journal of Applied Physiology, 1994, 77, 2530-2536.	1.2	22
54	Gene expression profile of rat left ventricles reveals persisting changes following chronic mild exercise protocol: implications for cardioprotection. BMC Genomics, 2009, 10, 342.	1.2	22

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55	Phosphodiesterase-5 Inhibition Mimics Intermittent Reoxygenation and Improves Cardioprotection in the Hypoxic Myocardium. PLoS ONE, 2011, 6, e27910.	1.1	22
56	Editorial â€“ Hypoxia and Reoxygenation: From Basic Science to Bedside. Frontiers in Pediatrics, 2015, 3, 86.	0.9	22
57	Amino acid- and lipid-induced insulin resistance in rat heart: molecular mechanisms. Molecular and Cellular Endocrinology, 2002, 190, 135-145.	1.6	21
58	Gestational diabetes affects fetal autophagy. Placenta, 2017, 55, 90-93.	0.7	21
59	Human red blood cell aging at 5,050-m altitude: a role during adaptation to hypoxia. Journal of Applied Physiology, 1993, 75, 1696-1701.	1.2	20
60	Differential depression of myocardial function and metabolism by lactate and H+. American Journal of Physiology - Heart and Circulatory Physiology, 1999, 276, H3-H8.	1.5	20
61	Brief reoxygenation episodes during chronic hypoxia enhance posthypoxic recovery of LV function. Basic Research in Cardiology, 2006, 101, 336-345.	2.5	20
62	Lack of acclimatization to chronic hypoxia in humans in the Antarctica. Scientific Reports, 2017, 7, 18090.	1.6	20
63	Triglycerides impair postischemic recovery in isolated hearts: roles of endothelin-1 and trimetazidine. American Journal of Physiology - Heart and Circulatory Physiology, 2001, 281, H1122-H1130.	1.5	19
64	Myocardial Impairment in Chronic Hypoxia is Abolished by Short Aeration Episodes: Involvement of K⁺_{ATP} Channels. Experimental Biology and Medicine, 2004, 229, 1196-1205.	1.1	19
65	Daily reoxygenation decreases myocardial injury and improves post-ischaemic recovery after chronic hypoxiaâ˜†. European Journal of Cardio-thoracic Surgery, 2010, 37, 942-949.	0.6	19
66	The Impact of Moderate Chronic Hypoxia and Hyperoxia on the Level of Apoptotic and Autophagic Proteins in Myocardial Tissue. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-12.	1.9	19
67	Effect of contraction frequency on the contractile and noncontractile phases of muscle venous blood flow. Journal of Applied Physiology, 2003, 95, 1139-1144.	1.2	18
68	Cytochromec oxidase expression in chronic and intermittent hypoxia rat gastrocnemius muscle quantitated by CE. Electrophoresis, 2006, 27, 3897-3903.	1.3	17
69	Phosphorylation of phosphatidylinositol-3-kinase-protein kinase B and extracellular signal-regulated kinases 1/2 mediate reoxygenation-induced cardioprotection during hypoxia. Experimental Biology and Medicine, 2010, 235, 401-410.	1.1	17
70	Human red cell age, oxygen affinity and oxygen transport. Respiration Physiology, 1990, 79, 69-79.	2.8	16
71	Myocardial metabolism and function in acutely ischemic and hypoxemic isolated rat hearts. Journal of Molecular and Cellular Cardiology, 1995, 27, 1213-1218.	0.9	16
72	Red cell aging and active calcium transport. Experimental Gerontology, 1990, 25, 279-286.	1.2	15

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73	Xanthine Oxido-reductase Activity in Ischemic Human and Rat Intestine. Free Radical Research, 2004, 38, 919-925.	1.5	15
74	Autophagy and Human Parturition: Evaluation of LC3 Expression in Placenta from Spontaneous or Medically Induced Onset of Labor. BioMed Research International, 2013, 2013, 1-9.	0.9	15
75	Altered Venous Blood Nitric Oxide Levels at Depth and Related Bubble Formation During Scuba Diving. Frontiers in Physiology, 2019, 10, 57.	1.3	15
76	Differential Redox State and Iron Regulation in Chronic Obstructive Pulmonary Disease, Acute Respiratory Distress Syndrome and Coronavirus Disease 2019. Antioxidants, 2021, 10, 1460.	2.2	15
77	Oxygen affinity in the blood of sheep. Respiration Physiology, 1978, 34, 385-392.	2.8	14
78	Influence of capillary and tissue PO2 on carbon monoxide binding to myoglobin: A theoretical evaluation. Microvascular Research, 1980, 20, 81-87.	1.1	13
79	Prediction of the oxygenation of human organs at varying blood oxygen carrying properties. Respiration Physiology, 1988, 72, 211-217.	2.8	13
80	Effects of broad band electromagnetic fields on HSP70 expression and ischemia-reperfusion in rat hearts. Life Sciences, 2004, 75, 1925-1936.	2.0	13
81	Sildenafil attenuates hypoxic pulmonary remodelling by inhibiting bone marrow progenitor cells. Journal of Cellular and Molecular Medicine, 2017, 21, 871-880.	1.6	13
82	Heart HIF-1alpha and MAP kinases during hypoxia: are they associated in vivo?. Experimental Biology and Medicine, 2007, 232, 887-94.	1.1	13
83	Blood oxygen affinity in large white pig. Experientia, 1983, 39, 1352-1353.	1.2	12
84	Low-flow Ischemia and Hypoxia Stimulate Apoptosis in Perfused Hearts Independently of Reperfusion. Cellular Physiology and Biochemistry, 2002, 12, 39-46.	1.1	12
85	Enhanced brain release of erythropoietin, cytokines and NO during carotid clamping. Neurological Sciences, 2016, 37, 243-252.	0.9	12
86	The Relationship Between the Blood Oxygen Transport and the Human Red Cell Aging Process. Advances in Experimental Medicine and Biology, 1991, 307, 115-123.	0.8	12
87	Impact of acellular hemoglobinâ€based oxygen carriers on brain apoptosis in rats. Transfusion, 2014, 54, 2045-2054.	0.8	11
88	Transdermal administration of melatonin coupled to cryopass laser treatment as noninvasive therapy for prostate cancer. Drug Delivery, 2017, 24, 979-985.	2.5	11
89	Nitric Oxideâ€“cGMP Pathway Modulation in an Experimental Model of Hypoxic Pulmonary Hypertension. Journal of Cardiovascular Pharmacology and Therapeutics, 2021, 26, 665-676.	1.0	11
90	Hypoxia-dependent Protein Expression: Erythropoietin. High Altitude Medicine and Biology, 2001, 2, 155-163.	0.5	10

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91	Nitric Oxide and Oxidative Stress Changes at Depth in Breath-Hold Diving. Frontiers in Physiology, 2020, 11, 609642.	1.3	10
92	The effect of in, vitro and in, vivo cellular aging on the active calcium transport in human inside-out red cell membrane vesicles. Biochemical and Biophysical Research Communications, 1989, 159, 432-438.	1.0	9
93	Ischaemia/reperfusion in the posthypoxaemic re-oxygenated myocardium: haemodynamic study in the isolated perfused rat heart. Perfusion (United Kingdom), 1993, 8, 113-118.	0.5	9
94	High-energy phosphates metabolism and recovery in reperfused ischaemic hearts. European Journal of Clinical Investigation, 1998, 28, 983-988.	1.7	9
95	Swim Training Improves Myocardial Resistance to Ischemia in Rats. International Journal of Sports Medicine, 2000, 21, 163-167.	0.8	9
96	Impact of Hemoglobin Concentration and Affinity for Oxygen on Tissue Oxygenation: The Case of Hemoglobinâ€Based Oxygen Carriers. Artificial Organs, 2012, 36, 210-215.	1.0	9
97	Comprehensive Profiling of Hypoxia-Related miRNAs Identifies miR-23a-3p Overexpression as a Marker of Platinum Resistance and Poor Prognosis in High-Grade Serous Ovarian Cancer. Cancers, 2021, 13, 3358.	1.7	9
98	High-Throughput Griess Assay of Nitrite and Nitrate in Plasma and Red Blood Cells for Human Physiology Studies under Extreme Conditions. Molecules, 2021, 26, 4569.	1.7	9
99	Dual role of hypoxanthine in the reoxygenation of hypoxic isolated rat hearts. Journal of Molecular and Cellular Cardiology, 1991, 23, 77-82.	0.9	8
100	[39] Oxidation of olefins catalyzed by hemoglobin. Methods in Enzymology, 1994, 231, 598-621.	0.4	8
101	The effects of the rate of reoxygenation on the recovery of hypoxemic hearts. Journal of Thoracic and Cardiovascular Surgery, 1995, 109, 1250-1251.	0.4	8
102	Modulation of the NO/cGMP pathway reduces the vasoconstriction induced by acellular and PEGylated haemoglobin. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2008, 1784, 1428-1434.	1.1	8
103	Hemoglobin extravasation in the brain of rats exchange-transfused with hemoglobin-based oxygen carriers. Artificial Cells, Nanomedicine and Biotechnology, 2017, 45, 710-716.	1.9	8
104	Supplementation of Creatine and Ribose Prevents Apoptosis and Right Ventricle Hypertrophy in Hypoxic Hearts. Current Pharmaceutical Design, 2013, 19, 6873-6879.	0.9	8
105	A new method to measure the haemoglobin oxygen saturation by the oxygen electrode. Journal of Proteomics, 1983, 7, 143-152.	2.4	7
106	Trimetazidine Reduces Basal Cytosolic Ca2+ Concentration During Hypoxia in Single Xenopus Skeletal Myocytes. Experimental Physiology, 2003, 88, 415-421.	0.9	7
107	Effects of PDE-5 Inhibition on the Cardiopulmonary System After 2 or 4ÂWeeks of Chronic Hypoxia. Cardiovascular Drugs and Therapy, 2019, 33, 407-414.	1.3	7
108	Adaptation to Hypoxia: A Chimera?. International Journal of Molecular Sciences, 2020, 21, 1527.	1.8	7

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109	Janus, or the Inevitable Battle Between Too Much and Too Little Oxygen. Antioxidants and Redox Signaling, 2022, 37, 972-989.	2.5	7
110	A new spectrophotometric cuvette holder for low temperature studies; Its application to the study of carbonmonoxyhemoglobin oxidation rate. Journal of Proteomics, 1979, 1, 319-326.	2.4	6
111	The reoxygenation phenomenon. Journal of Thoracic and Cardiovascular Surgery, 1993, 105, 373.	0.4	6
112	Tolerance of isolated rat hearts to low-flow ischemia and hypoxia of increasing duration: protective role of down-regulation and ATP during ischemia. Molecular and Cellular Biochemistry, 2001, 226, 141-151.	1.4	6
113	Phosphodiesterase-5 Inhibition Alleviates Pulmonary Hypertension and Basal Lamina Thickening in Rats Challenged by Chronic Hypoxia. Frontiers in Physiology, 2018, 9, 289.	1.3	6
114	Improvement of glycosylated hemoglobin measurement by disposable ion-exchange columns. Research in Clinic and Laboratory, 1980, 10, 251-253.	0.3	5
115	Thyroid hormones and active calcium transport of inside-out red cell membrane vesicles. Biochemical Medicine and Metabolic Biology, 1992, 48, 235-240.	0.7	5
116	ATENOLOL DEPRESSES POST-ISCHAEMIC RECOVERY IN THE ISOLATED RAT HEART. Pharmacological Research, 1999, 39, 431-435.	3.1	5
117	Acid-base equilibrium in the blood of sheep. Experientia, 1979, 35, 1347-1348.	1.2	4
118	Purification of human hemoglobin valence intermediates by preparative immobilized pH gradients. Journal of Proteomics, 1987, 14, 139-147.	2.4	4
119	Glutathionyl-hemoglobin levels in carotid endarterectomy: a pilot study on 12 cases clinically uneventful. Journal of Cardiovascular Surgery, 2017, 58, 65-71.	0.3	4
120	Endothelial Nitric Oxide Production and Antioxidant Response in Breath-Hold Diving: Genetic Predisposition or Environment Related?. Frontiers in Physiology, 2021, 12, 692204.	1.3	4
121	Computerized scheme for the reaction of hemoglobin with ligands. The Protein Journal, 1985, 4, 319-331.	1.1	3
122	The dissociation of carbon monoxide from the alpha and the beta subunits of human carbonmonoxy hemoglobin. Biochemical and Biophysical Research Communications, 1987, 148, 1196-1201.	1.0	3
123	Separation of the valence intermediates of human haemoglobin by high-performance chromatofocusing. Journal of Chromatography A, 1987, 397, 233-237.	1.8	3
124	Biochemical consequences of electrical pacing in ischemic-reperfused isolated rat hearts. Molecular and Cellular Biochemistry, 1999, 194, 245-249.	1.4	3
125	Myocardial Damage Induced by Uncontrolled Reoxygenation. Asian Cardiovascular and Thoracic Annals, 2000, 8, 34-37.	0.2	3
126	Detection of Haemoglobins with Abnormal Oxygen Affinity by Single Blood Gas Analysis and 2,3-Diphosphoglycerate Measurement. Clinical Chemistry and Laboratory Medicine, 2000, 38, 951-4.	1.4	3

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127	Effects of Energy Demand in Ischemic and in Hypoxemic Isolated Rat Hearts. Advances in Experimental Medicine and Biology, 1994, 361, 393-399.	0.8	3
128	Inside the Alterations of Circulating Metabolome in Antarctica: The Adaptation to Chronic Hypoxia. Frontiers in Physiology, 2022, 13, 819345.	1.3	3
129	Simulation of oxygen delivery to tissues: The role of the hemoglobin oxygen equilibrium curve at altitude. Journal of Clinical Monitoring and Computing, 1985, 2, 95-99.	0.3	2
130	Enhanced Oxidation of Bis(3,5-Dibromosalicyl) Fumarate Î±-Î± Cross Unked Hemoglobin by Free Radicals Generated by Xanthine/Xanthine Oxidase. Artificial Cells, Blood Substitutes, and Biotechnology, 1994, 22, 517-524.	0.9	2
131	Low Efficacy of Genetic Tests for the Diagnosis of Primary Lymphedema Prompts Novel Insights into the Underlying Molecular Pathways. International Journal of Molecular Sciences, 2022, 23, 7414.	1.8	2
132	Hypoxia, Focus Hypoxic Hypoxia. , 2012, , 431-434.		1
133	Defining research priorities in cystic fibrosis. Can existing knowledge and training in biomedical research affect the choice?. Journal of Cystic Fibrosis, 2019, 18, 378-381.	0.3	1
134	Long and narrow road to win over myocardial ischemia-reperfusion injury. Trends in Cardiovascular Medicine, 2022, , .	2.3	1
135	Bicarbonate Dependence of Ion Current in Damaged Bone. Calcified Tissue International, 1996, 58, 423-428.	1.5	1
136	Hypoxanthine in stored blood. Transfusion, 1991, 31, 379-380.	0.8	0
137	Last Word on Point:Counterpoint: The lactate paradox does/does not occur during exercise at high altitude. Journal of Applied Physiology, 2007, 102, 2410-2410.	1.2	0
138	Handedness. , 2012, , 381-383.		0
139	Genetic Determinants of the Effects of Training on Muscle and Adipose Tissue Homeostasis in Obesity Associated with Lymphedema. Lymphatic Research and Biology, 2021, 19, 322-333.	0.5	0
140	Molecular adaptation to acute, chronic and intermittent hypoxia in rat hearts: a study on HIFâ€1 and apoptosis. FASEB Journal, 2006, 20, A788.	0.2	0