

Samuel Verges

List of Publications by Year in descending order

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Version: 2024-02-01

142
papers

4,536
citations

94269

37
h-index

128067

60
g-index

153
all docs

153
docs citations

153
times ranked

4357
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of a speed ascent to the top of Europe on cognitive function in elite climbers. <i>European Journal of Applied Physiology</i> , 2022, 122, 635-649.	1.2	3
2	Changes in cardiac function following a speed ascent to the top of Europe at 4808Åm. <i>European Journal of Applied Physiology</i> , 2022, 122, 889.	1.2	4
3	Effects of high intensity interval training on sustained reduction in cardiometabolic risk associated with overweight/obesity. A randomized trial. <i>Journal of Exercise Science and Fitness</i> , 2022, 20, 172-181.	0.8	9
4	Clustering of COPD patients and their response to pulmonary rehabilitation. <i>Respiratory Medicine</i> , 2022, 198, 106861.	1.3	4
5	Nocturnal hypoxemia, blood pressure, vascular status and chronic mountain sickness in the highest city in the world. <i>Annals of Medicine</i> , 2022, 54, 1884-1893.	1.5	6
6	Induction of erythroferrone in healthy humans by micro-dose recombinant erythropoietin or high-altitude exposure. <i>Haematologica</i> , 2021, 106, 384-390.	1.7	26
7	The role of peripheral muscle fatigability on exercise intolerance in COPD. <i>Expert Review of Respiratory Medicine</i> , 2021, 15, 117-129.	1.0	2
8	Influence of exertional hypoxemia on cerebral oxygenation in fibrotic interstitial lung disease. <i>Respiratory Physiology and Neurobiology</i> , 2021, 285, 103601.	0.7	9
9	Hypoxia, energy balance, and obesity: An update. <i>Obesity Reviews</i> , 2021, 22, e13192.	3.1	33
10	Oxygen supplementation during exercise improves leg muscle fatigue in chronic fibrotic interstitial lung disease. <i>Thorax</i> , 2021, 76, 672-680.	2.7	12
11	Response. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 669-669.	0.2	0
12	Impact of obstructive sleep apnea and intermittent hypoxia on blood rheology – a translational study. <i>European Respiratory Journal</i> , 2021, 58, 2100352.	3.1	10
13	A randomized sham-controlled trial on the effect of continuous positive airway pressure treatment on gait control in severe obstructive sleep apnea patients. <i>Scientific Reports</i> , 2021, 11, 9329.	1.6	3
14	Effectiveness of pulmonary rehabilitation in COVID-19 respiratory failure patients post-ICU. <i>Respiratory Physiology and Neurobiology</i> , 2021, 287, 103639.	0.7	64
15	High-Altitude Environment and COVID-19: SARS-CoV-2 Seropositivity in the Highest City in the World. <i>High Altitude Medicine and Biology</i> , 2021, , .	0.5	8
16	The effect of heated humidified nasal high flow oxygen supply on exercise tolerance in patients with interstitial lung disease: A pilot study. <i>Respiratory Medicine</i> , 2021, 186, 106523.	1.3	5
17	MEDEX 2015: Prophylactic Effects of Positive Expiratory Pressure in Trekkers at Very High Altitude. <i>Frontiers in Physiology</i> , 2021, 12, 710622.	1.3	0
18	Contact, high-resolution spatial diffuse reflectance imaging system for skin condition diagnosis: a first-in-human clinical trial. <i>Journal of Biomedical Optics</i> , 2021, 26, .	1.4	3

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19	Cerebral haemodynamics and oxygenation during whole-body exercise over 5 days at high altitude. <i>Experimental Physiology</i> , 2021, 106, 65-75.	0.9	9
20	Predictors of changes in 6-min walking distance following pulmonary rehabilitation in COPD patients: a retrospective cohort analysis. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2021, .	1.1	0
21	Trajectories of COPD patients' response to repeated pulmonary rehabilitation programs. <i>Respiratory Medicine</i> , 2021, 190, 106678.	1.3	5
22	The Exercising Brain: An Overlooked Factor Limiting the Tolerance to Physical Exertion in Major Cardiorespiratory Diseases?. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 789053.	1.0	2
23	Methodology and reliability of respiratory muscle assessment. <i>Respiratory Physiology and Neurobiology</i> , 2020, 273, 103321.	0.7	4
24	Evaluation in Healthy Subjects of a Transcutaneous Carbon Dioxide Monitoring Wristband during Hypo and Hypercapnia Conditions. , 2020, 2020, 4640-4643.		11
25	Synergetic Effect of NO Precursor Supplementation and Exercise Training. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 2437-2447.	0.2	6
26	Fatigue and Recovery after Single-Stage versus Multistage Ultramarathon Running. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1691-1698.	0.2	16
27	Hypoxic Exercise Training to Improve Exercise Capacity in Obese Individuals. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1641-1649.	0.2	28
28	Excessive Erythrocytosis and Chronic Mountain Sickness in Dwellers of the Highest City in the World. <i>Frontiers in Physiology</i> , 2020, 11, 773.	1.3	21
29	Hemostasis in highlanders with excessive erythrocytosis at 5100 m: Preliminary data from the highest city of the world. <i>Respiratory Physiology and Neurobiology</i> , 2020, 282, 103535.	0.7	2
30	A short bout of high-intensity intermittent exercise before moderate-intensity prolonged exercise as a mean to potentiate fat oxidation ?. <i>Journal of Sports Sciences</i> , 2020, 38, 1046-1052.	1.0	3
31	Reevaluation of excessive erythrocytosis in diagnosing chronic mountain sickness in men from the world's highest city. <i>Blood</i> , 2020, 136, 1884-1888.	0.6	23
32	Cardiovascular and metabolic responses to passive hypoxic conditioning in overweight and mildly obese individuals. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2020, 319, R211-R222.	0.9	10
33	Positional Changes in Arterial Oxygen Saturation and End-Tidal Carbon Dioxide at High Altitude: Medex 2015. <i>High Altitude Medicine and Biology</i> , 2020, 21, 144-151.	0.5	5
34	Relevance of Respiratory Muscle Function Assessment in Respiratory Disease. <i>Archivos De Bronconeumologia</i> , 2020, 56, 549-550.	0.4	1
35	Blood viscosity and its determinants in the highest city in the world. <i>Journal of Physiology</i> , 2020, 598, 4121-4130.	1.3	23
36	Positive expiratory pressure improves arterial and cerebral oxygenation in acute normobaric and hypobaric hypoxia. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2019, 317, R754-R762.	0.9	10

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37	Effects of acute nitric oxide precursor intake on peripheral and central fatigue during knee extensions in healthy men. <i>Experimental Physiology</i> , 2019, 104, 1100-1114.	0.9	10
38	Respiratory Muscle Training. , 2019, , 143-151.		2
39	ERS statement on respiratory muscle testing at rest and during exercise. <i>European Respiratory Journal</i> , 2019, 53, 1801214.	3.1	379
40	Medex 2015: The key role of cardiac mechanics to maintain biventricular function at high altitude. <i>Experimental Physiology</i> , 2019, 104, 667-676.	0.9	11
41	<p>Quadriceps Endurance Increases Following Cycling Exercise With Non-Invasive Ventilation In Moderate-To-Severe COPD Patients. A Non-Randomized Controlled Study</p>. <i>International Journal of COPD</i> , 2019, Volume 14, 2461-2468.	0.9	4
42	Physiological responses to hypoxic constant-load and high-intensity interval exercise sessions in healthy subjects. <i>European Journal of Applied Physiology</i> , 2019, 119, 123-134.	1.2	11
43	Effect of chronic nitrate and citrulline supplementation on vascular function and exercise performance in older individuals. <i>Aging</i> , 2019, 11, 3315-3332.	1.4	12
44	Neuromuscular Dysfunction and Cortical Impairment in Sleep Apnea Syndrome. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 1529-1539.	0.2	17
45	Effects of Acute Salbutamol Intake on Peripheral and Central Fatigue in Trained Men. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 1267-1276.	0.2	4
46	Maximal exercise capacity in patients with obstructive sleep apnoea syndrome: a systematic review and meta-analysis. <i>European Respiratory Journal</i> , 2018, 51, 1702697.	3.1	38
47	The 2018 Lake Louise Acute Mountain Sickness Score. <i>High Altitude Medicine and Biology</i> , 2018, 19, 4-6.	0.5	324
48	The effect of zolpidem on cognitive function and postural control at high altitude. <i>Sleep</i> , 2018, 41, .	0.6	2
49	Obstructive Sleep Apnea Syndrome, Objectively Measured Physical Activity and Exercise Training Interventions: A Systematic Review and Meta-Analysis. <i>Frontiers in Neurology</i> , 2018, 9, 73.	1.1	83
50	Impaired cerebral oxygenation and exercise tolerance in patients with severe obstructive sleep apnea syndrome. <i>Sleep Medicine</i> , 2018, 51, 37-46.	0.8	18
51	Impaired cerebral oxygenation and exercise tolerance in patients with severe obstructive sleep apnoea syndrome. , 2018, , .		1
52	Continuous positive airway pressure improves gait control in severe obstructive sleep apnoea: A prospective study. <i>PLoS ONE</i> , 2018, 13, e0192442.	1.1	7
53	Effect of ageing on hypoxic exercise cardiorespiratory, muscle and cerebral oxygenation responses in healthy humans. <i>Experimental Physiology</i> , 2017, 102, 436-447.	0.9	15
54	Peripheral muscle abnormalities in cystic fibrosis: Etiology, clinical implications and response to therapeutic interventions. <i>Journal of Cystic Fibrosis</i> , 2017, 16, 538-552.	0.3	87

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55	Effect of acute nitrate and citrulline supplementation on muscle microvascular response to ischemiaâ€“reperfusion in healthy humans. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017, 42, 901-908.	0.9	19
56	Hypoxic conditioning and the central nervous system: A new therapeutic opportunity for brain and spinal cord injuries?. <i>Experimental Biology and Medicine</i> , 2017, 242, 1198-1206.	1.1	66
57	Heart mechanics at high altitude: 6Âˆdays on the top of Europe. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 1369-1377.	0.5	38
58	Sleep apnoea and pulmonary hypertension in high-altitude dwellers: more than an association?. <i>European Respiratory Journal</i> , 2017, 49, 1602232.	3.1	2
59	Effects of high-altitude exposure on supraspinal fatigue and corticospinal excitability and inhibition. <i>European Journal of Applied Physiology</i> , 2017, 117, 1747-1761.	1.2	16
60	Neuromuscular Fatigue during Prolonged Exercise in Hypoxia. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 430-439.	0.2	24
61	Absence of calf muscle metabolism alterations in active cystic fibrosis adults with mild to moderate lung disease. <i>Journal of Cystic Fibrosis</i> , 2017, 16, 98-106.	0.3	14
62	Hypoxic, Hypercapnic, and Hyperoxic Responses of the Optic Nerve Head and Subfoveal Choroid Blood Flow in Healthy Humans. , 2017, 58, 5460.		9
63	Reduced voluntary activation and increased intracortical inhibition during leg extensions in severe obstructive sleep apnoea patients. , 2017, , .		0
64	MEDEX 2015: Positive expiratory pressure improves oxygenation and symptoms at high altitude. , 2017, , .		0
65	Cerebral and Muscle Oxygenation During Intermittent Hypoxia Exposure in Healthy Humans. <i>Sleep</i> , 2016, 39, 1197-1199.	0.6	10
66	Multiparametric Magnetic Resonance Investigation of Brain Adaptations to 6 Days at 4350 m. <i>Frontiers in Physiology</i> , 2016, 7, 393.	1.3	7
67	Physiological characteristics of elite highâˆ€altitude climbers. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2016, 26, 1052-1059.	1.3	18
68	Determination of normal values for an isocapnic hyperpnea endurance test in healthy individuals. <i>Respiratory Physiology and Neurobiology</i> , 2016, 230, 5-10.	0.7	7
69	Safety and efficacy of a 6-month home-based exercise program in patients with facioscapulohumeral muscular dystrophy. <i>Medicine (United States)</i> , 2016, 95, e4497.	0.4	43
70	Cognitive functions and cerebral oxygenation changes during acute and prolonged hypoxic exposure. <i>Physiology and Behavior</i> , 2016, 164, 189-197.	1.0	54
71	Original Research: Central and peripheral quadriceps fatigue in young and middle-aged untrained and endurance-trained men: A comparative study. <i>Experimental Biology and Medicine</i> , 2016, 241, 1844-1852.	1.1	18
72	Transcranial magnetic stimulation intensity affects exercise-induced changes in corticomotoneuronal excitability and inhibition and voluntary activation. <i>Neuroscience</i> , 2016, 314, 125-133.	1.1	17

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73	Skeletal muscle contractility and fatigability in adults with cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2016, 15, e1-e8.	0.3	41
74	Physiological Responses to Two Hypoxic Conditioning Strategies in Healthy Subjects. <i>Frontiers in Physiology</i> , 2016, 7, 675.	1.3	20
75	Impaired control of gait in patients with severe obstructive sleep apnea is reversed by continuous positive airway pressure treatment. , 2016, , .		0
76	Pectoralis muscle area and skeletal muscle strength in patients with ILD. , 2016, , .		0
77	Transcranial magnetic stimulation probes the excitability of the primary motor cortex: A framework to account for the facilitating effects of acute whole-body exercise on motor processes. <i>Journal of Sport and Health Science</i> , 2015, 4, 24-29.	3.3	13
78	CO2 Clamping, Peripheral and Central Fatigue during Hypoxic Knee Extensions in Men. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 2513-2524.	0.2	26
79	Are Females More Resistant to Extreme Neuromuscular Fatigue?. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 1372-1382.	0.2	64
80	Hypoxic Conditioning as a New Therapeutic Modality. <i>Frontiers in Pediatrics</i> , 2015, 3, 58.	0.9	97
81	Impact of salbutamol on muscle metabolism assessed by ³¹ P NMR spectroscopy. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, e267-73.	1.3	12
82	Comparison of electrical nerve stimulation, electrical muscle stimulation and magnetic nerve stimulation to assess the neuromuscular function of the plantar flexor muscles. <i>European Journal of Applied Physiology</i> , 2015, 115, 1429-1439.	1.2	14
83	Aspects of Respiratory Muscle Fatigue in a Mountain Ultramarathon Race. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 519-527.	0.2	28
84	Quadriceps muscle contractility and fatigability in cystic fibrosis (CF) patients. , 2015, , .		0
85	Skeletal muscle metabolism in active cystic fibrosis (CF) patients with light/moderate pulmonary dysfunction. , 2015, , .		0
86	Cerebral Volumetric Changes Induced by Prolonged Hypoxic Exposure and Whole-Body Exercise. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2014, 34, 1802-1809.	2.4	21
87	Cerebral Hemodynamic and Ventilatory Responses to Hypoxia, Hypercapnia, and Hypocapnia during 5 Days at 4,350â€‰m. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2014, 34, 52-60.	2.4	30
88	Inferior Vena Cava Diameter May Be Misleading in Detecting Central Venous Pressure Elevation Induced by Acute Pulmonary Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 190, 233-235.	2.5	2
89	Central Fatigue Assessed by Transcranial Magnetic Stimulation in Ultratrail Running. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 1166-1175.	0.2	70
90	Atteinte musculaire au cours des insuffisances respiratoires chroniques - Explorations, implications th�apeutiques. <i>Revue Des Maladies Respiratoires Actualites</i> , 2014, 6, 55-62.	0.0	0

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91	Dynamics of corticospinal changes during and after high-intensity quadriceps exercise. <i>Experimental Physiology</i> , 2014, 99, 1053-1064.	0.9	75
92	Resting and active motor thresholds versus stimulus-response curves to determine transcranial magnetic stimulation intensity in quadriceps femoris. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2014, 11, 40.	2.4	68
93	Assesment of quadriceps strength, endurance and fatigue in FSHD and CMT: Benefits and limits of femoral nerve magnetic stimulation. <i>Clinical Neurophysiology</i> , 2014, 125, 396-405.	0.7	21
94	Does impaired O2 delivery during exercise accentuate central and peripheral fatigue in patients with coexistent COPD-CHF?. <i>Frontiers in Physiology</i> , 2014, 5, 514.	1.3	23
95	Changes in Voluntary Activation Assessed by Transcranial Magnetic Stimulation during Prolonged Cycling Exercise. <i>PLoS ONE</i> , 2014, 9, e89157.	1.1	48
96	Inspiratory Muscle Fatigue in a Mountain Ultra-Marathon Race. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 9.	0.2	0
97	Muscle, Prefrontal, and Motor Cortex Oxygenation Profiles During Prolonged Fatiguing Exercise. <i>Advances in Experimental Medicine and Biology</i> , 2013, 789, 149-155.	0.8	29
98	Time course of asymptomatic interstitial pulmonary oedema at high altitude. <i>Respiratory Physiology and Neurobiology</i> , 2013, 186, 16-21.	0.7	19
99	Stimulation of the motor cortex and corticospinal tract to assess human muscle fatigue. <i>Neuroscience</i> , 2013, 231, 384-399.	1.1	100
100	Quadriceps function assessment using an incremental test and magnetic neurostimulation: A reliability study. <i>Journal of Electromyography and Kinesiology</i> , 2013, 23, 649-658.	0.7	41
101	Hypoxia, energy balance and obesity: from pathophysiological mechanisms to new treatment strategies. <i>Obesity Reviews</i> , 2013, 14, 579-592.	3.1	122
102	Neuromuscular fatigue and exercise capacity in fibromyalgia syndrome. <i>Arthritis Care and Research</i> , 2013, 65, 432-440.	1.5	45
103	Changes in cerebral blood flow and vasoreactivity to CO2 measured by arterial spin labeling after 6days at 4350m. <i>NeuroImage</i> , 2013, 72, 272-279.	2.1	27
104	Does Central Fatigue Explain Reduced Cycling after Complete Sleep Deprivation?. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 2243-2253.	0.2	84
105	Effect of Salbutamol on Neuromuscular Function in Endurance Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 1925-1932.	0.2	25
106	Tissue deoxygenation kinetics induced by prolonged hypoxic exposure in healthy humans at rest. <i>Journal of Biomedical Optics</i> , 2013, 18, 095002.	1.4	19
107	Effect of different approaches to target force on transcranial magnetic stimulation responses. <i>Muscle and Nerve</i> , 2013, 48, 430-432.	1.0	10
108	The effect of hypoxemia and exercise on acute mountain sickness symptoms. <i>Journal of Applied Physiology</i> , 2013, 114, 180-185.	1.2	21

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109	Quadriceps and Respiratory Muscle Fatigue Following High-Intensity Cycling in COPD Patients. PLoS ONE, 2013, 8, e83432.	1.1	32
110	Positive Expiratory Pressure Improves Oxygenation in Healthy Subjects Exposed to Hypoxia. PLoS ONE, 2013, 8, e85219.	1.1	8
111	Cerebral perturbations during exercise in hypoxia. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2012, 302, R903-R916.	0.9	86
112	Time-dependent effect of acute hypoxia on corticospinal excitability in healthy humans. Journal of Neurophysiology, 2012, 108, 1270-1277.	0.9	38
113	Minimally invasive versus open oesophagectomy for oesophageal cancer. Lancet, The, 2012, 380, 885.	6.3	4
114	Potential interests and limits of magnetic and electrical stimulation techniques to assess neuromuscular fatigue. Neuromuscular Disorders, 2012, 22, S181-S186.	0.3	40
115	Comments on Point:Counterpoint: Hypobaric hypoxia induces/does not induce different responses from normobaric hypoxia. Journal of Applied Physiology, 2012, 112, 1788-1794.	1.2	34
116	Central and peripheral fatigue kinetics during exhaustive constant-load cycling. Scandinavian Journal of Medicine and Science in Sports, 2012, 22, 381-391.	1.3	102
117	Respiratory muscle endurance training in obese patients. International Journal of Obesity, 2011, 35, 692-699.	1.6	51
118	Fat tissue alters quadriceps response to femoral nerve magnetic stimulation. Clinical Neurophysiology, 2011, 122, 842-847.	0.7	25
119	Neuromuscular Consequences of an Extreme Mountain Ultra-Marathon. PLoS ONE, 2011, 6, e17059.	1.1	191
120	Biometric approximation of diaphragmatic contractility during sustained hyperpnea. Respiratory Physiology and Neurobiology, 2011, 176, 90-97.	0.7	8
121	Electrical stimulation for testing neuromuscular function: from sport to pathology. European Journal of Applied Physiology, 2011, 111, 2489-2500.	1.2	138
122	Effect of acute hypoxia on respiratory muscle fatigue in healthy humans. Respiratory Research, 2010, 11, 109.	1.4	69
123	Effects of coil characteristics for femoral nerve magnetic stimulation. Muscle and Nerve, 2010, 41, 406-409.	1.0	14
124	La fatigue neuromusculaire, quand y penser ?. Revue Des Maladies Respiratoires Actualites, 2010, 2, 574-578.	0.0	0
125	Respiratory Muscle Training in Athletes with Spinal Cord Injury. International Journal of Sports Medicine, 2009, 30, 526-532.	0.8	14
126	Home exercise training with non-invasive ventilation in thoracic restrictive respiratory disorders: A randomised study. Respiratory Physiology and Neurobiology, 2009, 167, 168-173.	0.7	20

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127	Effects of different respiratory muscle training regimes on fatigue-related variables during volitional hyperpnoea. <i>Respiratory Physiology and Neurobiology</i> , 2009, 169, 282-290.	0.7	46
128	Comparison of electrical and magnetic stimulations to assess quadriceps muscle function. <i>Journal of Applied Physiology</i> , 2009, 106, 701-710.	1.2	123
129	Development of respiratory muscle contractile fatigue in the course of hyperpnoea. <i>Respiratory Physiology and Neurobiology</i> , 2008, 164, 366-372.	0.7	32
130	Respiratory Control, Respiratory Sensations and Cycling Endurance After Respiratory Muscle Endurance Training. <i>Advances in Experimental Medicine and Biology</i> , 2008, 605, 239-244.	0.8	9
131	Effect of respiratory muscle endurance training on respiratory sensations, respiratory control and exercise performance. <i>Respiratory Physiology and Neurobiology</i> , 2008, 161, 16-22.	0.7	41
132	Effects of Acute Salbutamol Inhalation on Quadriceps Force and Fatigability. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, 1220-1227.	0.2	25
133	Increased fatigue resistance of respiratory muscles during exercise after respiratory muscle endurance training. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2007, 292, R1246-R1253.	0.9	108
134	Expiratory muscle fatigue impairs exercise performance. <i>European Journal of Applied Physiology</i> , 2007, 101, 225-232.	1.2	42
135	Influence of diaphragm and rib cage muscle fatigue on breathing during endurance exercise. <i>Respiratory Physiology and Neurobiology</i> , 2006, 154, 431-442.	0.7	45
136	Impaired abdominal muscle contractility after high-intensity exhaustive exercise assessed by magnetic stimulation. <i>Muscle and Nerve</i> , 2006, 34, 423-430.	1.0	36
137	Exhaled nitric oxide in single and repetitive prolonged exercise. <i>Journal of Sports Sciences</i> , 2006, 24, 1157-1163.	1.0	9
138	Laboratory Running Test vs. Field Roller Skiing Test in Cross-Country Skiers: A Longitudinal Study. <i>International Journal of Sports Medicine</i> , 2006, 27, 307-313.	0.8	8
139	Exhaled nitric oxide during normoxic and hypoxic exercise in endurance athletes. <i>Acta Physiologica Scandinavica</i> , 2005, 185, 123-131.	2.3	22
140	Bronchial Hyperresponsiveness, Airway Inflammation, and Airflow Limitation in Endurance Athletes. <i>Chest</i> , 2005, 127, 1935-1941.	0.4	46
141	A 10-year follow-up study of pulmonary function in symptomatic elite cross-country skiers - athletes and bronchial dysfunctions. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2004, 14, 381-387.	1.3	41
142	Prévalence de l'asthme chez l'athlète, influence de la discipline sportive et des conditions environnementales. <i>Science and Sports</i> , 2002, 17, 278-285.	0.2	3