

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	ERS statement on respiratory muscle testing at rest and during exercise. <i>European Respiratory Journal</i> , 2019, 53, 1801214.	3.1	379
2	The 2018 Lake Louise Acute Mountain Sickness Score. <i>High Altitude Medicine and Biology</i> , 2018, 19, 4-6.	0.5	324
3	Neuromuscular Consequences of an Extreme Mountain Ultra-Marathon. <i>PLoS ONE</i> , 2011, 6, e17059.	1.1	191
4	Electrical stimulation for testing neuromuscular function: from sport to pathology. <i>European Journal of Applied Physiology</i> , 2011, 111, 2489-2500.	1.2	138
5	Comparison of electrical and magnetic stimulations to assess quadriceps muscle function. <i>Journal of Applied Physiology</i> , 2009, 106, 701-710.	1.2	123
6	Hypoxia, energy balance and obesity: from pathophysiological mechanisms to new treatment strategies. <i>Obesity Reviews</i> , 2013, 14, 579-592.	3.1	122
7	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
8	Central and peripheral fatigue kinetics during exhaustive constant-load cycling. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2012, 22, 381-391.	1.3	102
9	Stimulation of the motor cortex and corticospinal tract to assess human muscle fatigue. <i>Neuroscience</i> , 2013, 231, 384-399.	1.1	100
10	Hypoxic Conditioning as a New Therapeutic Modality. <i>Frontiers in Pediatrics</i> , 2015, 3, 58.	0.9	97
11	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
12	Cerebral perturbations during exercise in hypoxia. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012, 302, R903-R916.	0.9	86
13	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
14	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
15	Dynamics of corticospinal changes during and after high-intensity quadriceps exercise. <i>Experimental Physiology</i> , 2014, 99, 1053-1064.	0.9	75
16	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
17	Effect of acute hypoxia on respiratory muscle fatigue in healthy humans. <i>Respiratory Research</i> , 2010, 11, 109.	1.4	69
18	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

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19	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
20	Are Females More Resistant to Extreme Neuromuscular Fatigue?. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 1372-1382.	0.2	64
21	Effectiveness of pulmonary rehabilitation in COVID-19 respiratory failure patients post-ICU. <i>Respiratory Physiology and Neurobiology</i> , 2021, 287, 103639.	0.7	64
22	Cognitive functions and cerebral oxygenation changes during acute and prolonged hypoxic exposure. <i>Physiology and Behavior</i> , 2016, 164, 189-197.	1.0	54
23	Respiratory muscle endurance training in obese patients. <i>International Journal of Obesity</i> , 2011, 35, 692-699.	1.6	51
24	Changes in Voluntary Activation Assessed by Transcranial Magnetic Stimulation during Prolonged Cycling Exercise. <i>PLoS ONE</i> , 2014, 9, e89157.	1.1	48
25	Bronchial Hyperresponsiveness, Airway Inflammation, and Airflow Limitation in Endurance Athletes. <i>Chest</i> , 2005, 127, 1935-1941.	0.4	46
26	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
27	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
28	Neuromuscular fatigue and exercise capacity in fibromyalgia syndrome. <i>Arthritis Care and Research</i> , 2013, 65, 432-440.	1.5	45
29	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
30	Expiratory muscle fatigue impairs exercise performance. <i>European Journal of Applied Physiology</i> , 2007, 101, 225-232.	1.2	42
31	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
32	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
33	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
34	Skeletal muscle contractility and fatigability in adults with cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2016, 15, e1-e8.	0.3	41
35	Potential interests and limits of magnetic and electrical stimulation techniques to assess neuromuscular fatigue. <i>Neuromuscular Disorders</i> , 2012, 22, S181-S186.	0.3	40
36	Time-dependent effect of acute hypoxia on corticospinal excitability in healthy humans. <i>Journal of Neurophysiology</i> , 2012, 108, 1270-1277.	0.9	38

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37	Heart mechanics at high altitude: 6 days on the top of Europe. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 1369-1377.	0.5	38
38	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
39	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
40	Comments on Point:Counterpoint: Hypobaric hypoxia induces/does not induce different responses from normobaric hypoxia. <i>Journal of Applied Physiology</i> , 2012, 112, 1788-1794.	1.2	34
41	Hypoxia, energy balance, and obesity: An update. <i>Obesity Reviews</i> , 2021, 22, e13192.	3.1	33
42	Development of respiratory muscle contractile fatigue in the course of hyperpnoea. <i>Respiratory Physiology and Neurobiology</i> , 2008, 164, 366-372.	0.7	32
43	Quadriceps and Respiratory Muscle Fatigue Following High-Intensity Cycling in COPD Patients. <i>PLoS ONE</i> , 2013, 8, e83432.	1.1	32
44	Cerebral Hemodynamic and Ventilatory Responses to Hypoxia, Hypercapnia, and Hypocapnia during 5 Days at 4,350 m. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2014, 34, 52-60.	2.4	30
45	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
46	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
47	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
48	Changes in cerebral blood flow and vasoreactivity to CO ₂ measured by arterial spin labeling after 6 days at 4350m. <i>NeuroImage</i> , 2013, 72, 272-279.	2.1	27
49	CO ₂ 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
50	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
51	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
52	Fat tissue alters quadriceps response to femoral nerve magnetic stimulation. <i>Clinical Neurophysiology</i> , 2011, 122, 842-847.	0.7	25
53	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
54	Neuromuscular Fatigue during Prolonged Exercise in Hypoxia. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 430-439.	0.2	24

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55	Does impaired O ₂ 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
56	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
57	Blood viscosity and its determinants in the highest city in the world. <i>Journal of Physiology</i> , 2020, 598, 4121-4130.	1.3	23
58	Exhaled nitric oxide during normoxic and hypoxic exercise in endurance athletes. <i>Acta Physiologica Scandinavica</i> , 2005, 185, 123-131.	2.3	22
59	The effect of hypoxemia and exercise on acute mountain sickness symptoms. <i>Journal of Applied Physiology</i> , 2013, 114, 180-185.	1.2	21
60	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
61	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
62	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
63	Home exercise training with non-invasive ventilation in thoracic restrictive respiratory disorders: A randomised study. <i>Respiratory Physiology and Neurobiology</i> , 2009, 167, 168-173.	0.7	20
64	Physiological Responses to Two Hypoxic Conditioning Strategies in Healthy Subjects. <i>Frontiers in Physiology</i> , 2016, 7, 675.	1.3	20
65	Time course of asymptomatic interstitial pulmonary oedema at high altitude. <i>Respiratory Physiology and Neurobiology</i> , 2013, 186, 16-21.	0.7	19
66	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
67	Effect of acute nitrate and citrulline supplementation on muscle microvascular response to ischemia-reperfusion in healthy humans. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017, 42, 901-908.	0.9	19
68	Physiological characteristics of elite high-altitude climbers. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2016, 26, 1052-1059.	1.3	18
69	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
70	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
71	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
72	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

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73	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
74	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
75	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
76	Respiratory Muscle Training in Athletes with Spinal Cord Injury. <i>International Journal of Sports Medicine</i> , 2009, 30, 526-532.	0.8	14
77	Effects of coil characteristics for femoral nerve magnetic stimulation. <i>Muscle and Nerve</i> , 2010, 41, 406-409.	1.0	14
78	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
79	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
80	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
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	Oxygen supplementation during exercise improves leg muscle fatigue in chronic fibrotic interstitial lung disease. <i>Thorax</i> , 2021, 76, 672-680.	2.7	12
83	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
84	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
85	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
86	Evaluation in Healthy Subjects of a Transcutaneous Carbon Dioxide Monitoring Wristband during Hypo and Hypercapnia Conditions. , 2020, 2020, 4640-4643.		11
87	Effect of different approaches to target force on transcranial magnetic stimulation responses. <i>Muscle and Nerve</i> , 2013, 48, 430-432.	1.0	10
88	Cerebral and Muscle Oxygenation During Intermittent Hypoxia Exposure in Healthy Humans. <i>Sleep</i> , 2016, 39, 1197-1199.	0.6	10
89	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
90	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

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91	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
92	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
93	Exhaled nitric oxide in single and repetitive prolonged exercise. <i>Journal of Sports Sciences</i> , 2006, 24, 1157-1163.	1.0	9
94	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
95	Hypoxic, Hypercapnic, and Hyperoxic Responses of the Optic Nerve Head and Subfoveal Choroid Blood Flow in Healthy Humans. , 2017, 58, 5460.		9
96	Influence of exertional hypoxemia on cerebral oxygenation in fibrotic interstitial lung disease. <i>Respiratory Physiology and Neurobiology</i> , 2021, 285, 103601.	0.7	9
97	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
98	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
99	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
100	Biometric approximation of diaphragmatic contractility during sustained hyperpnea. <i>Respiratory Physiology and Neurobiology</i> , 2011, 176, 90-97.	0.7	8
101	Positive Expiratory Pressure Improves Oxygenation in Healthy Subjects Exposed to Hypoxia. <i>PLoS ONE</i> , 2013, 8, e85219.	1.1	8
102	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
103	Multiparametric Magnetic Resonance Investigation of Brain Adaptations to 6 Days at 4350 m. <i>Frontiers in Physiology</i> , 2016, 7, 393.	1.3	7
104	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
105	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
106	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
107	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
108	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

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109	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
110	Trajectories of COPD patients'™ response to repeated pulmonary rehabilitation programs. <i>Respiratory Medicine</i> , 2021, 190, 106678.	1.3	5
111	Minimally invasive versus open oesophagectomy for oesophageal cancer. <i>Lancet, The</i> , 2012, 380, 885.	6.3	4
112	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
113	<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
114	Methodology and reliability of respiratory muscle assessment. <i>Respiratory Physiology and Neurobiology</i> , 2020, 273, 103321.	0.7	4
115	Changes in cardiac function following a speed ascent to the top of Europe at 4808Âm. <i>European Journal of Applied Physiology</i> , 2022, 122, 889.	1.2	4
116	Clustering of COPD patients and their response to pulmonary rehabilitation. <i>Respiratory Medicine</i> , 2022, 198, 106861.	1.3	4
117	PrÃ©valence de l'asthme chez l'athlÃ©te, influence de la discipline sportive et des conditions environnementales. <i>Science and Sports</i> , 2002, 17, 278-285.	0.2	3
118	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
119	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
120	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
121	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
122	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
123	Sleep apnoea and pulmonary hypertension in high-altitude dwellers: more than an association?. <i>European Respiratory Journal</i> , 2017, 49, 1602232.	3.1	2
124	The effect of zolpidem on cognitive function and postural control at high altitude. <i>Sleep</i> , 2018, 41, .	0.6	2
125	Respiratory Muscle Training. , 2019, , 143-151.		2
126	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

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127	The role of peripheral muscle fatigability on exercise intolerance in COPD. Expert Review of Respiratory Medicine, 2021, 15, 117-129.	1.0	2
128	The Exercising Brain: An Overlooked Factor Limiting the Tolerance to Physical Exertion in Major Cardiorespiratory Diseases?. Frontiers in Human Neuroscience, 2021, 15, 789053.	1.0	2
129	Relevance of Respiratory Muscle Function Assessment in Respiratory Disease. Archivos De Bronconeumologia, 2020, 56, 549-550.	0.4	1
130	Impaired cerebral oxygenation and exercise tolerance in patients with severe obstructive sleep apnoea syndrome. , 2018, , .		1
131	La fatigue neuromusculaire, quand y penser ?. Revue Des Maladies Respiratoires Actualites, 2010, 2, 574-578.	0.0	0
132	Atteinte musculaire au cours des insuffisances respiratoires chroniques - Explorations, implications thérapeutiques. Revue Des Maladies Respiratoires Actualites, 2014, 6, 55-62.	0.0	0
133	Response. Medicine and Science in Sports and Exercise, 2021, 53, 669-669.	0.2	0
134	MEDEX 2015: Prophylactic Effects of Positive Expiratory Pressure in Trekkers at Very High Altitude. Frontiers in Physiology, 2021, 12, 710622.	1.3	0
135	Inspiratory Muscle Fatigue in a Mountain Ultra-Marathon Race. Medicine and Science in Sports and Exercise, 2014, 46, 9.	0.2	0
136	Quadriceps muscle contractility and fatigability in cystic fibrosis (CF) patients. , 2015, , .		0
137	Skeletal muscle metabolism in active cystic fibrosis (CF) patients with light/moderate pulmonary dysfunction. , 2015, , .		0
138	Impaired control of gait in patients with severe obstructive sleep apnea is reversed by continuous positive airway pressure treatment. , 2016, , .		0
139	Pectoralis muscle area and skeletal muscle strength in patients with ILD. , 2016, , .		0
140	Reduced voluntary activation and increased intracortical inhibition during leg extensions in severe obstructive sleep apnoea patients. , 2017, , .		0
141	MEDEX 2015: Positive expiratory pressure improves oxygenation and symptoms at high altitude. , 2017, , .		0
142	Predictors of changes in 6-min walking distance following pulmonary rehabilitation in COPD patients: a retrospective cohort analysis. European Journal of Physical and Rehabilitation Medicine, 2021, , .	1.1	0