

# Dennis Jensen

## List of Publications by Year in descending order

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Version: 2024-02-01

60  
papers

1,570  
citations

331259

21  
h-index

315357

38  
g-index

61  
all docs

61  
docs citations

61  
times ranked

1585  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanisms of activity-related dyspnea in pulmonary diseases. <i>Respiratory Physiology and Neurobiology</i> , 2009, 167, 116-132.	0.7	180
2	Pulmonary Gas Exchange Abnormalities in Mild Chronic Obstructive Pulmonary Disease. Implications for Dyspnea and Exercise Intolerance. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 1384-1394.	2.5	180
3	Effects of pregnancy, obesity and aging on the intensity of perceived breathlessness during exercise in healthy humans. <i>Respiratory Physiology and Neurobiology</i> , 2009, 167, 87-100.	0.7	84
4	Inhaled Fentanyl Citrate Improves Exercise Endurance During High-Intensity Constant Work Rate Cycle Exercise in Chronic Obstructive Pulmonary Disease. <i>Journal of Pain and Symptom Management</i> , 2012, 43, 706-719.	0.6	79
5	Mechanisms of exertional dyspnoea in symptomatic smokers without COPD. <i>European Respiratory Journal</i> , 2016, 48, 694-705.	3.1	70
6	Sex differences in exertional dyspnea in patients with mild COPD: Physiological mechanisms. <i>Respiratory Physiology and Neurobiology</i> , 2011, 177, 218-227.	0.7	65
7	Physiological mechanisms of sex differences in exertional dyspnoea: role of neural respiratory motor drive. <i>Experimental Physiology</i> , 2014, 99, 427-441.	0.9	61
8	Effect of morphine on breathlessness and exercise endurance in advanced COPD: a randomised crossover trial. <i>European Respiratory Journal</i> , 2017, 50, 1701235.	3.1	51
9	Sex differences in the intensity and qualitative dimensions of exertional dyspnea in physically active young adults. <i>Journal of Applied Physiology</i> , 2015, 119, 998-1006.	1.2	48
10	Effect of Vaporized Cannabis on Exertional Breathlessness and Exercise Endurance in Advanced Chronic Obstructive Pulmonary Disease. A Randomized Controlled Trial. <i>Annals of the American Thoracic Society</i> , 2018, 15, 1146-1158.	1.5	43
11	Effects of dead space loading on neuro-muscular and neuro-ventilatory coupling of the respiratory system during exercise in healthy adults: Implications for dyspnea and exercise tolerance. <i>Respiratory Physiology and Neurobiology</i> , 2011, 179, 219-226.	0.7	42
12	Physiological mechanisms of dyspnea during exercise with external thoracic restriction: Role of increased neural respiratory drive. <i>Journal of Applied Physiology</i> , 2014, 116, 570-581.	1.2	40
13	Cannabis and the Health and Performance of the Elite Athlete. <i>Clinical Journal of Sport Medicine</i> , 2018, 28, 480-484.	0.9	40
14	Acceptance and Commitment Therapy Improves Exercise Tolerance in Sedentary Women. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 1251-1258.	0.2	38
15	High Oxygen Delivery to Preserve Exercise Capacity in Patients with Idiopathic Pulmonary Fibrosis Treated with Nintedanib. Methodology of the HOPE-IPF Study. <i>Annals of the American Thoracic Society</i> , 2016, 13, 1640-1647.	1.5	37
16	The need to research refractory breathlessness. <i>European Respiratory Journal</i> , 2016, 47, 342-343.	3.1	32
17	Resting Physiological Correlates of Reduced Exercise Capacity in Smokers with Mild Airway Obstruction. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2017, 14, 267-275.	0.7	31
18	Using Cardiopulmonary Exercise Testing to Understand Dyspnea and Exercise Intolerance in Respiratory Disease. <i>Chest</i> , 2022, 161, 1505-1516.	0.4	31

#	ARTICLE	IF	CITATIONS
19	Normative Peak Cardiopulmonary Exercise Test Responses in Canadian Adults Aged 40 Years. <i>Chest</i> , 2020, 158, 2532-2545.	0.4	29
20	Cannabis Consumption in People Living with HIV: Reasons for Use, Secondary Effects, and Opportunities for Health Education. <i>Cannabis and Cannabinoid Research</i> , 2019, 4, 204-213.	1.5	27
21	Physiological and perceptual responses to incremental exercise testing in healthy men: effect of exercise test modality. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015, 40, 1199-1209.	0.9	24
22	Three-minute constant rate step test for detecting exertional dyspnea relief after bronchodilation in COPD. <i>International Journal of COPD</i> , 2016, Volume 11, 2991-3000.	0.9	24
23	Effect of age-related ventilatory inefficiency on respiratory sensation during exercise. <i>Respiratory Physiology and Neurobiology</i> , 2015, 205, 129-139.	0.7	23
24	How to Assess Breathlessness in Chronic Obstructive Pulmonary Disease. <i>International Journal of COPD</i> , 2021, Volume 16, 1581-1598.	0.9	21
25	Opioids for breathlessness: psychological and neural factors influencing response variability. <i>European Respiratory Journal</i> , 2019, 54, 1900275.	3.1	20
26	Eccentric versus conventional cycle training to improve muscle strength in advanced COPD: A randomized clinical trial. <i>Respiratory Physiology and Neurobiology</i> , 2020, 276, 103414.	0.7	19
27	Impaired Ventilatory Efficiency, Dyspnea, and Exercise Intolerance in Chronic Obstructive Pulmonary Disease: Results from the CanCOLD Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 1391-1402.	2.5	19
28	Acceptance and Commitment Therapy and Implementation Intentions Increase Exercise Enjoyment and Long-Term Exercise Behavior Among Low-Active Women. <i>Current Psychology</i> , 2016, 35, 108-114.	1.7	16
29	Does nebulized fentanyl relieve dyspnea during exercise in healthy man?. <i>Journal of Applied Physiology</i> , 2015, 118, 1406-1414.	1.2	14
30	Standardized measurement of breathlessness during exercise. <i>Current Opinion in Supportive and Palliative Care</i> , 2019, 13, 152-160.	0.5	14
31	Chronic Breathlessness Explanations and Research Priorities: Findings From an International Delphi Survey. <i>Journal of Pain and Symptom Management</i> , 2020, 59, 310-319.e12.	0.6	14
32	Description of Participation in Daily and Social Activities for Individuals with COPD. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2020, 17, 543-556.	0.7	14
33	Does wearing clothing made of a synthetic "cooling" fabric improve indoor cycle exercise endurance in trained athletes?. <i>Physiological Reports</i> , 2015, 3, e12505.	0.7	12
34	Impact of pulmonary emphysema on exercise capacity and its physiological determinants in chronic obstructive pulmonary disease. <i>Scientific Reports</i> , 2018, 8, 15745.	1.6	12
35	Effect of Inhaled Nebulized Furosemide (40 and 120 mg) on Breathlessness during Exercise in the Presence of External Thoracic Restriction in Healthy Men. <i>Frontiers in Physiology</i> , 2018, 9, 86.	1.3	11
36	Diaphragm Morphology Assessed by Computed Tomography in Chronic Obstructive Pulmonary Disease. <i>Annals of the American Thoracic Society</i> , 2021, 18, 955-962.	1.5	11

#	ARTICLE	IF	CITATIONS
37	Normative Cardiopulmonary Exercise Test Responses at the Ventilatory Threshold in Canadian Adults 40 to 80 Years of Age. <i>Chest</i> , 2021, 159, 1922-1933.	0.4	10
38	Multidimensional breathlessness response to exercise: Impact of COPD and healthy ageing. <i>Respiratory Physiology and Neurobiology</i> , 2021, 287, 103619.	0.7	10
39	Abdominal Binding Improves Neuromuscular Efficiency of the Human Diaphragm during Exercise. <i>Frontiers in Physiology</i> , 2017, 8, 345.	1.3	7
40	Dyspnoea and symptom burden in mild to moderate COPD: the Canadian Cohort Obstructive Lung Disease Study. <i>ERJ Open Research</i> , 2021, 7, 00960-2020.	1.1	7
41	Impact of ageing and pregnancy on the minute ventilation/carbon dioxide production response to exercise. <i>European Respiratory Review</i> , 2021, 30, 200225.	3.0	7
42	Pathophysiological mechanisms of exertional breathlessness in chronic obstructive pulmonary disease and interstitial lung disease. <i>Current Opinion in Supportive and Palliative Care</i> , 2018, 12, 237-245.	0.5	6
43	Effect of weight loss via bariatric surgery for class III obesity on exertional breathlessness. <i>Respiratory Physiology and Neurobiology</i> , 2019, 266, 130-137.	0.7	6
44	Multidimensional breathlessness assessment during cardiopulmonary exercise testing in healthy adults. <i>European Journal of Applied Physiology</i> , 2021, 121, 499-511.	1.2	6
45	Effect of end-inspiratory lung volume and breathing pattern on neural activation of the diaphragm and extra-diaphragmatic inspiratory muscles in healthy adults. <i>Journal of Applied Physiology</i> , 2021, 131, 1679-1690.	1.2	6
46	Research and Healthcare Priorities of Individuals Living with COPD. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2021, 18, 133-146.	0.7	5
47	The Association between Fat-Free Mass and Exercise Test Outcomes in People with Chronic Obstructive Pulmonary Disease: A Systematic Review. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2022, 19, 182-205.	0.7	5
48	Effect of Abdominal Binding on Diaphragmatic Neuromuscular Efficiency, Exertional Breathlessness, and Exercise Endurance in Chronic Obstructive Pulmonary Disease. <i>Frontiers in Physiology</i> , 2018, 9, 1618.	1.3	4
49	Relieving exertional dyspnea during the 3-min constant speed shuttle test in patients with COPD with indacaterol/glycopyrronium versus tiotropium: the RED trial. <i>Therapeutic Advances in Respiratory Disease</i> , 2020, 14, 175346662093950.	1.0	4
50	Updates in opioid and nonopioid treatment for chronic breathlessness. <i>Current Opinion in Supportive and Palliative Care</i> , 2019, 13, 167-173.	0.5	3
51	Physiological and perceptual responses to exercise according to locus of symptom limitation in COPD. <i>Respiratory Physiology and Neurobiology</i> , 2020, 273, 103322.	0.7	3
52	Predicting the rate of oxygen consumption during the 3-minute constant-rate stair stepping and shuttle tests in people with COPD. <i>Journal of Thoracic Disease</i> , 2020, 12, 2489-2498.	0.6	3
53	Effect of induced acute metabolic alkalosis on the $\dot{V}_E/\dot{V}_I$ CO <sub>2</sub> response to exercise in healthy adults. <i>Respiratory Physiology and Neurobiology</i> , 2021, 294, 103740.	0.7	1
54	Effect of Clothing Fabric on 20-km Cycling Performance in Endurance Athletes. <i>Frontiers in Sports and Active Living</i> , 2021, 3, 735923.	0.9	1

#	ARTICLE	IF	CITATIONS
55	Opioids for the Amelioration of Dyspnea in COPD: A Much Neglected Topic. Journal of Pain and Symptom Management, 2012, 44, e1-e2.	0.6	0
56	Breathlessness Isn't Cool, But Its Treatment Can Be. Chest, 2020, 157, 1401-1402.	0.4	0
57	Response. Chest, 2021, 159, 884-886.	0.4	0
58	Response. Chest, 2021, 159, 2510-2512.	0.4	0
59	Blood Pressure Responses to Slow Breathing in Young Healthy Individuals: Is there an Effect of Sex?. FASEB Journal, 2019, 33, 854.2.	0.2	0
60	Evaluating Cardiorespiratory Responses to Slow Breathing in Young Healthy Individuals: FitBit's Relax Mode versus RESPeRATE. FASEB Journal, 2019, 33, 533.13.	0.2	0