

# Valerie Bougault

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

1,140  
citations

471061

17  
h-index

395343

33  
g-index

42  
all docs

42  
docs citations

42  
times ranked

1188  
citing authors

#	ARTICLE	IF	CITATIONS
1	Asthma, airway inflammation and epithelial damage in swimmers and cold-air athletes. <i>European Respiratory Journal</i> , 2009, 33, 740-746.	3.1	137
2	Respiratory health of elite athletes – preventing airway injury: a critical review. <i>British Journal of Sports Medicine</i> , 2012, 46, 471-476.	3.1	104
3	Exercise-induced metabolic fluctuations influence AMPK, p38-MAPK and CaMKII phosphorylation in human skeletal muscle. <i>Physiological Reports</i> , 2015, 3, e12462.	0.7	84
4	Bronchial Challenges and Respiratory Symptoms in Elite Swimmers and Winter Sport Athletes. <i>Chest</i> , 2010, 138, 31S-37S.	0.4	75
5	Airway remodeling and inflammation in competitive swimmers training in indoor chlorinated swimming pools. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 351-358.e1.	1.5	66
6	The Respiratory Health of Swimmers. <i>Sports Medicine</i> , 2009, 39, 295-312.	3.1	61
7	Airway dysfunction in swimmers: Table 1. <i>British Journal of Sports Medicine</i> , 2012, 46, 402-406.	3.1	59
8	Airway hyperresponsiveness in elite swimmers: Is it a transient phenomenon?. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 892-898.	1.5	54
9	Prevalence and characteristics of asthma in the aquatic disciplines. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 588-594.	1.5	51
10	Air Quality and Temperature Effects on Exercise-Induced Bronchoconstriction. , 2015, 5, 579-610.		45
11	Does Thoracic Bioimpedance Accurately Determine Cardiac Output in COPD Patients During Maximal or Intermittent Exercise? <sup>*</sup> . <i>Chest</i> , 2005, 127, 1122.	0.4	43
12	Effect of intense swimming training on rhinitis in high-level competitive swimmers. <i>Clinical and Experimental Allergy</i> , 2010, 40, 1238-1246.	1.4	39
13	Cerebral oxygenation during hyperoxia-induced increase in exercise tolerance for untrained men. <i>European Journal of Applied Physiology</i> , 2013, 113, 2047-2056.	1.2	33
14	Seasonal variations of cough reflex sensitivity in elite athletes training in cold air environment. <i>Cough</i> , 2012, 8, 2.	2.7	28
15	Prevalence of lower airway dysfunction in athletes: a systematic review and meta-analysis by a subgroup of the IOC consensus group on acute respiratory illness in the athlete™. <i>British Journal of Sports Medicine</i> , 2022, 56, 213-222.	3.1	25
16	Perception of Bronchoconstriction Following Methacholine and Eucapnic Voluntary Hyperpnea Challenges in Elite Athletes. <i>Chest</i> , 2014, 145, 794-802.	0.4	24
17	Exercise-Induced Bronchoconstriction and the Air We Breathe. <i>Immunology and Allergy Clinics of North America</i> , 2018, 38, 183-204.	0.7	19
18	Continuous exercise induces airway epithelium damage while a matched-intensity and volume intermittent exercise does not. <i>Respiratory Research</i> , 2019, 20, 12.	1.4	18

#	ARTICLE	IF	CITATIONS
19	Cardiorespiratory Screening in Elite Endurance Sports Athletes: The Quebec Study. <i>Physician and Sportsmedicine</i> , 2012, 40, 55-65.	1.0	17
20	Is there a potential link between indoor chlorinated pool environment and airway remodeling/inflammation in swimmers?. <i>Expert Review of Respiratory Medicine</i> , 2012, 6, 469-471.	1.0	16
21	Cardiac responses to swim bench exercise in age-group swimmers and non-athletic children. <i>Journal of Science and Medicine in Sport</i> , 2009, 12, 266-272.	0.6	15
22	Increased exhaled breath condensate 8-iso prostane after a swimming session in competitive swimmers. <i>European Journal of Sport Science</i> , 2016, 16, 569-576.	1.4	14
23	Does Thoracic Bioimpedance Accurately Determine Cardiac Output in COPD Patients During Maximal or Intermittent Exercise?. <i>Chest</i> , 2005, 127, 1122-1131.	0.4	12
24	Airways Disorders and the Swimming Pool. <i>Immunology and Allergy Clinics of North America</i> , 2013, 33, 395-408.	0.7	12
25	Cardiorespiratory Response to Different Exercise Tests in Interstitial Lung Disease. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 2345-2352.	0.2	12
26	Intermittent Exercise Test in Chronic Obstructive Pulmonary Disease Patients: How Do the Pulmonary Hemodynamics Adapt?. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, 2032-2039.	0.2	11
27	Exaggerated blood pressure response to exercise in athletes. <i>Blood Pressure Monitoring</i> , 2012, 17, 184-192.	0.4	10
28	International Olympic Committee (IOC) consensus statement on acute respiratory illness in athletes part 2: non-infective acute respiratory illness. <i>British Journal of Sports Medicine</i> , 0, , bjsports-2022-105567.	3.1	9
29	Allergies and Exercise-Induced Bronchoconstriction in a Youth Academy and Reserve Professional Soccer Team. <i>Clinical Journal of Sport Medicine</i> , 2017, 27, 450-456.	0.9	8
30	Where to from Here for Exercise-Induced Bronchoconstriction. <i>Immunology and Allergy Clinics of North America</i> , 2013, 33, 423-442.	0.7	7
31	Effect of work:rest cycle duration on fluctuations during intermittent exercise. <i>Journal of Sports Sciences</i> , 2017, 35, 7-13.	1.0	7
32	Physiological comparison of intensity-controlled, isocaloric intermittent and continuous exercise<sup>2</sup>. <i>European Journal of Sport Science</i> , 2018, 18, 1368-1375.	1.4	6
33	Cardiorespiratory adaptation during 6-Minute Walk Test in fibrotic idiopathic interstitial pneumonia patients who did or did not respond to pulmonary rehabilitation. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2019, 55, 103-112.	1.1	6
34	Changes in airway inflammation and remodelling in swimmers after quitting sport competition. <i>Clinical and Experimental Allergy</i> , 2018, 48, 1748-1751.	1.4	4
35	Is airway damage during physical exercise related to airway dehydration? Inputs from a computational model. <i>Journal of Applied Physiology</i> , 2022, 132, 1031-1040.	1.2	3
36	A charter for biomedical research ethics in a progressive, caring society. <i>Philosophy, Ethics, and Humanities in Medicine</i> , 2015, 10, 12.	0.7	2

#	ARTICLE	IF	CITATIONS
37	Airway Response to Methacholine following Eucapnic Voluntary Hyperpnea in Athletes. PLoS ONE, 2015, 10, e0121781.	1.1	2
38	Environmental factors associated with non-infective acute respiratory illness in athletes: A systematic review by a subgroup of the IOC consensus group on acute respiratory illness in the athlete. Journal of Science and Medicine in Sport, 2022, 25, 466-473.	0.6	2
39	Increased methacholine sensitivity after eucapnic voluntary hyperpnea. Allergy, Asthma and Clinical Immunology, 2010, 6, .	0.9	0
40	Serum and sputum MMP-9/TIMP-1 in winter sports athletes and swimmers: relationships with airway function. Biomarkers, 2022, 27, 127-137.	0.9	0
41	A preliminary study on assessment of lead exposure in competitive biathletes: and its effects on respiratory health. Movement and Sports Sciences - Science Et Motricite, 2022, , .	0.2	0