

Hans-Joachim KabitZ

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

1,346
citations

430442

18
h-index

395343

33
g-index

34
all docs

34
docs citations

34
times ranked

1272
citing authors

#	ARTICLE	IF	CITATIONS
1	Temporal trends in pulmonary arterial hypertension: results from the COMPERA registry. <i>European Respiratory Journal</i> , 2022, 59, 2102024.	3.1	57
2	COMPERA 2.0: a refined four-stratum risk assessment model for pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2022, 60, 2102311.	3.1	124
3	Prognostic value of improvement endpoints in pulmonary arterial hypertension trials: A COMPERA analysis. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 971-981.	0.3	9
4	Phenotyping of idiopathic pulmonary arterial hypertension: a registry analysis. <i>Lancet Respiratory Medicine</i> , 2022, 10, 937-948.	5.2	57
5	Response to: Low molecular weight guluronate: A potential therapies for inspiratory muscle dysfunction and restrictive lung function impairment in congenital heart disease by Guiyuan He, Ruiting Zhou, Tingyuan Huang, Fanjun Zeng. <i>International Journal of Cardiology</i> , 2022, 363, 40.	0.8	0
6	Surface EMG-based quantification of inspiratory effort: a quantitative comparison with Pes. <i>Critical Care</i> , 2021, 25, 441.	2.5	12
7	Idiopathic pulmonary arterial hypertension phenotypes determined by cluster analysis from the COMPERA registry. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 1435-1444.	0.3	104
8	Inspiratory muscle dysfunction and restrictive lung function impairment in congenital heart disease: Association with immune inflammatory response and exercise intolerance. <i>International Journal of Cardiology</i> , 2020, 318, 45-51.	0.8	15
9	Phrenic nerve involvement and respiratory muscle weakness in patients with Charcot-Marie-Tooth disease 1A. <i>Journal of the Peripheral Nervous System</i> , 2019, 24, 283-293.	1.4	18
10	Respiratory muscle weakness in facioscapulohumeral muscular dystrophy. <i>Muscle and Nerve</i> , 2019, 60, 679-686.	1.0	28
11	ERS statement on respiratory muscle testing at rest and during exercise. <i>European Respiratory Journal</i> , 2019, 53, 1801214.	3.1	379
12	Activation of respiratory muscles during respiratory muscle training. <i>Respiratory Physiology and Neurobiology</i> , 2018, 247, 126-132.	0.7	26
13	Activation of respiratory muscles during weaning from mechanical ventilation. <i>Journal of Critical Care</i> , 2017, 38, 202-208.	1.0	8
14	Resting limb muscle perfusion during inspiratory muscle loading in hypoxia and normoxia. <i>Respiratory Physiology and Neurobiology</i> , 2017, 244, 1-9.	0.7	3
15	Diaphragmatic fatigue during inspiratory muscle loading in normoxia and hypoxia. <i>Respiratory Physiology and Neurobiology</i> , 2016, 227, 1-8.	0.7	6
16	Assessing Respiratory Function Depends on Mechanical Characteristics of Balloon Catheters. <i>Respiratory Care</i> , 2014, 59, 1345-1352.	0.8	22
17	The Combination of Exercise and Respiratory Training Improves Respiratory Muscle Function in Pulmonary Hypertension. <i>Lung</i> , 2014, 192, 321-328.	1.4	54
18	Respiratory muscle function during a six-week period of normocapnic hyperpnoea training. <i>Respiratory Physiology and Neurobiology</i> , 2013, 188, 208-213.	0.7	9

#	ARTICLE	IF	CITATIONS
19	Respiratory muscle function in interstitial lung disease. <i>European Respiratory Journal</i> , 2013, 42, 211-219.	3.1	40
20	Reversible pulmonary hypertension in a kidney transplant with patent A-V fistula. <i>CKJ: Clinical Kidney Journal</i> , 2012, 5, 347-349.	1.4	5
21	Impact of obesity on exercise performance and pulmonary rehabilitation. <i>Respirology</i> , 2012, 17, 899-907.	1.3	23
22	Characteristics of diaphragmatic fatigue during exhaustive exercise until task failure. <i>Respiratory Physiology and Neurobiology</i> , 2011, 176, 14-20.	0.7	24
23	Biometric approximation of diaphragmatic contractility during sustained hyperpnea. <i>Respiratory Physiology and Neurobiology</i> , 2011, 176, 90-97.	0.7	8
24	Diaphragmatic fatigue is counterbalanced during exhaustive long-term exercise. <i>Respiratory Physiology and Neurobiology</i> , 2010, 172, 106-113.	0.7	2
25	Proportional Assist Ventilation Improves Exercise Capacity in Patients with Obesity. <i>Respiration</i> , 2010, 80, 106-111.	1.2	37
26	Independence of exercise-induced diaphragmatic fatigue from ventilatory demands. <i>Respiratory Physiology and Neurobiology</i> , 2008, 161, 101-107.	0.7	11
27	Post-exercise diaphragm shielding: A novel approach to exercise-induced diaphragmatic fatigue. <i>Respiratory Physiology and Neurobiology</i> , 2008, 162, 230-237.	0.7	8
28	Impairment of respiratory muscle function in pulmonary hypertension. <i>Clinical Science</i> , 2008, 114, 165-171.	1.8	72
29	Non-Invasive Ventilation Applied for Recovery from Exercise-Induced Diaphragmatic Fatigue. <i>Open Respiratory Medicine Journal</i> , 2008, 2, 16-21.	1.3	3
30	Inspiratory muscle strength in chronic obstructive pulmonary disease depending on disease severity. <i>Clinical Science</i> , 2007, 113, 243-249.	1.8	38
31	Controlled twitch mouth pressure reliably predicts twitch esophageal pressure. <i>Respiratory Physiology and Neurobiology</i> , 2007, 156, 276-282.	0.7	35
32	New physiological insights into exercise-induced diaphragmatic fatigue. <i>Respiratory Physiology and Neurobiology</i> , 2007, 158, 88-96.	0.7	15
33	Impact of Impaired Inspiratory Muscle Strength on Dyspnea and Walking Capacity in Sarcoidosis. <i>Chest</i> , 2006, 130, 1496-1502.	0.4	63
34	Influence of Different Trigger Techniques on Twitch Mouth Pressure During Bilateral Anterior Magnetic Phrenic Nerve Stimulation. <i>Chest</i> , 2005, 128, 190-195.	0.4	31