

# Dominic Dellweg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7459134/publications.pdf>

Version: 2024-02-01

19  
papers

298  
citations

933264

10  
h-index

887953

17  
g-index

20  
all docs

20  
docs citations

20  
times ranked

356  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of wearing masks on exhaled air aerodynamics. <i>Journal of Medical Engineering and Technology</i> , 2022, 46, 231-242.	0.8	2
2	Community Masks During the SARS-CoV-2 Pandemic: Filtration Efficacy and Air Resistance. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2021, 34, 11-19.	0.7	10
3	Conservative management of COVID-19 associated hypoxaemia. <i>ERJ Open Research</i> , 2021, 7, 00026-2021.	1.1	22
4	Bench testing of noninvasive ventilation masks with viral filters for the protection from inhalation of infectious respirable particles. <i>Journal of Occupational and Environmental Hygiene</i> , 2021, 18, 118-127.	0.4	7
5	Conservative management of COVID-19 associated hypoxaemia. <i>ERJ Open Research</i> , 2021, 7, 00134-2021.	1.1	4
6	Evaluation and discussion of handmade face-masks and commercial diving-equipment as personal protection in pandemic scenarios. <i>PLoS ONE</i> , 2020, 15, e0237899.	1.1	15
7	Prolonged Weaning: S2k Guideline Published by the German Respiratory Society. <i>Respiration</i> , 2020, 99, 982-1084.	1.2	24
8	&lt;p&gt;Nasal high-flow versus noninvasive ventilation in patients with chronic hypercapnic COPD&lt;/p&gt;. <i>International Journal of COPD</i> , 2019, Volume 14, 1411-1421.	0.9	41
9	&lt;p&gt;Spontaneous-timed versus controlled noninvasive ventilation in chronic hypercapnia â€œ a crossover trial&lt;/p&gt;. <i>Medical Devices: Evidence and Research</i> , 2019, Volume 12, 173-181.	0.4	2
10	Impact of hypobaric flight simulation on walking distance and oxygenation in COPD patients. <i>Respiratory Physiology and Neurobiology</i> , 2019, 260, 1-7.	0.7	4
11	Inspiratory muscle training during rehabilitation in successfully weaned hypercapnic patients with COPD. <i>Respiratory Medicine</i> , 2017, 123, 116-123.	1.3	22
12	Results of Servo-ventilation and Other Ventilatory Modes in Sleep Apnea Syndrome: Key Topics and Practical Implications. , 2016, , 667-672.		0
13	Humidification of Inspired Oxygen Is Increased With Pre-nasal Cannula, Compared to Intranasal Cannula. <i>Respiratory Care</i> , 2013, 58, 1323-1328.	0.8	4
14	Randomized Controlled Trial of Noninvasive Positive Pressure Ventilation (NPPV) Versus Servoventilation in Patients with CPAP-Induced Central Sleep Apnea (Complex Sleep Apnea). <i>Sleep</i> , 2013, 36, 1163-1171.	0.6	57
15	Determinants of skin contact pressure formation during non-invasive ventilation. <i>Journal of Biomechanics</i> , 2010, 43, 652-657.	0.9	36
16	Respiratory muscle unloading during auto-adaptive non-invasive ventilation. <i>Respiratory Medicine</i> , 2009, 103, 1706-1712.	1.3	7
17	Impact of breathing pattern on work of breathing in healthy subjects and patients with COPD. <i>Respiratory Physiology and Neurobiology</i> , 2008, 161, 197-200.	0.7	15
18	Tracheostomy decannulation: Implication on respiratory mechanics. <i>Head and Neck</i> , 2007, 29, 1121-1127.	0.9	11

#	ARTICLE	IF	CITATIONS
19	Short-term effect of controlled instead of assisted noninvasive ventilation in chronic respiratory failure due to chronic obstructive pulmonary disease. <i>Respiratory Care</i> , 2007, 52, 1734-40.	0.8	11