

Wolfram Windisch

List of Publications by Year in descending order

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Version: 2024-02-01

81
papers

4,113
citations

159585

30
h-index

118850

62
g-index

84
all docs

84
docs citations

84
times ranked

3032
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Using a smartphone application maintains physical activity following pulmonary rehabilitation in patients with COPD: a randomised controlled trial. <i>Thorax</i> , 2023, 78, 442-450. | 5.6 | 22 |
| 2 | ERS clinical practice guidelines: high-flow nasal cannula in acute respiratory failure. <i>European Respiratory Journal</i> , 2022, 59, 2101574. | 6.7 | 110 |
| 3 | Outcomes after Prolonged Weaning in Chronic Obstructive Pulmonary Disease Patients: Data from the German WeanNet Initiative. <i>Respiration</i> , 2022, 101, 585-592. | 2.6 | 8 |
| 4 | Observational study of changes in utilization and outcomes in mechanical ventilation in COVID-19. <i>PLoS ONE</i> , 2022, 17, e0262315. | 2.5 | 21 |
| 5 | The Italian Version of the Severe Respiratory Insufficiency Questionnaire. <i>Respiration</i> , 2022, 101, 654-657. | 2.6 | 0 |
| 6 | Toward a digital decision- and workflow-support system for initiation and control of long-term non-invasive ventilation in stable hypercapnic COPD patients. <i>Therapeutic Advances in Chronic Disease</i> , 2022, 13, 204062232210993. | 2.5 | 0 |
| 7 | REINVENT: ERS International survey on REstrictive thoracic diseases IN long term home noninvasive VENTilation. <i>ERJ Open Research</i> , 2021, 7, 00911-2020. | 2.6 | 21 |
| 8 | Effects of a Comprehensive Pulmonary Rehabilitation in Severe Post-COVID-19 Patients. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2695. | 2.6 | 65 |
| 9 | Oronasal versus Nasal Masks for Non-Invasive Ventilation in COPD: A Randomized Crossover Trial. <i>International Journal of COPD</i> , 2021, Volume 16, 771-781. | 2.3 | 6 |
| 10 | Conservative management of COVID-19 associated hypoxaemia. <i>ERJ Open Research</i> , 2021, 7, 00113-2021. | 2.6 | 4 |
| 11 | Portable NIV for patients with moderate to severe COPD: two randomized crossover trials. <i>Respiratory Research</i> , 2021, 22, 123. | 3.6 | 4 |
| 12 | Major differences in ICU admissions during the first and second COVID-19 wave in Germany. <i>Lancet Respiratory Medicine</i> , 2021, 9, e47-e48. | 10.7 | 104 |
| 13 | Current Practices in Home Mechanical Ventilation for Chronic Obstructive Pulmonary Disease: A Real-Life Cross-Sectional Multicentric Study. <i>International Journal of COPD</i> , 2021, Volume 16, 2217-2226. | 2.3 | 8 |
| 14 | Living conditions and autonomy levels in COPD patients receiving non-invasive ventilation: impact on health related quality of life. <i>BMC Pulmonary Medicine</i> , 2021, 21, 255. | 2.0 | 9 |
| 15 | Differential cytology profiles in bronchoalveolar lavage (BAL) in COVID-19 patients. <i>Medicine (United Tj ETQq1 1 0,784314 rgBT /Ove</i> | 1.0 | 7 |
| 16 | Anemia Severely Reduces Health-Related Quality of Life in COPD Patients Receiving Long-Term Home Non-Invasive Ventilation. <i>International Journal of COPD</i> , 2021, Volume 16, 2963-2971. | 2.3 | 9 |
| 17 | Development of the Diaphragmatic Paralysis Questionnaire: a simple tool for patient relevant outcome. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021, 32, 244-249. | 1.1 | 9 |
| 18 | Sarcoidosis involvement of the diaphragm leading to right diaphragmatic elevation: a case report. <i>Sarcoidosis Vasculitis and Diffuse Lung Diseases</i> , 2021, 38, e2021011. | 0.2 | 0 |

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|----|--|-----|-----------|
| 19 | Complete countrywide mortality in COVID patients receiving ECMO in Germany throughout the first three waves of the pandemic. <i>Critical Care</i> , 2021, 25, 413. | 5.8 | 51 |
| 20 | Clinical and Functional Predictors of Response to a Comprehensive Pulmonary Rehabilitation in Severe Post-COVID-19 Patients. <i>Microorganisms</i> , 2021, 9, 2452. | 3.6 | 7 |
| 21 | Outpatient Noninvasive Ventilation. <i>Chest</i> , 2020, 158, 2255-2257. | 0.8 | 17 |
| 22 | Cognitive Function After Lung Transplantation. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1324, 91-101. | 1.6 | 3 |
| 23 | Validation of the Hungarian version of the SRI Questionnaire. <i>BMC Pulmonary Medicine</i> , 2020, 20, 130. | 2.0 | 5 |
| 24 | The minimal clinically important difference of the Severe Respiratory Insufficiency questionnaire in severe COPD. <i>European Respiratory Journal</i> , 2020, 56, 2001334. | 6.7 | 12 |
| 25 | Safety and Efficacy of a Novel Pneumatically Driven Extracorporeal Membrane Oxygenation Device. <i>Annals of Thoracic Surgery</i> , 2020, 109, 1684-1691. | 1.3 | 13 |
| 26 | Defining "stable chronic hypercapnia" in patients with COPD: the physiological perspective. <i>European Respiratory Journal</i> , 2020, 55, 1902365. | 6.7 | 1 |
| 27 | Prolonged Weaning from Mechanical Ventilation: Results from Specialized Weaning Centers. <i>Deutsches &#x0308;rzteblatt International</i> , 2020, 117, 197-204. | 0.9 | 42 |
| 28 | Invasive and Non-Invasive Ventilation in Patients With COVID-19. <i>Deutsches &#x0308;rzteblatt International</i> , 2020, 117, 528-533. | 0.9 | 40 |
| 29 | Respiratory acidosis during bronchoscopy-guided percutaneous dilatational tracheostomy: impact of ventilator settings and endotracheal tube size. <i>BMC Anesthesiology</i> , 2019, 19, 147. | 1.8 | 6 |
| 30 | Liver Fibrosis and Metabolic Alterations in Adults With alpha-1-antitrypsin Deficiency Caused by the Pi*ZZ Mutation. <i>Gastroenterology</i> , 2019, 157, 705-719.e18. | 1.3 | 82 |
| 31 | Low-flow assessment of current ECMO/ECCO2R rotary blood pumps and the potential effect on hemocompatibility. <i>Critical Care</i> , 2019, 23, 348. | 5.8 | 70 |
| 32 | <p>Prevalence Of Chronic Hypercapnia In Severe Chronic Obstructive Pulmonary Disease: Data From The HOmeVent Registry</p>. <i>International Journal of COPD</i> , 2019, Volume 14, 2377-2384. | 2.3 | 24 |
| 33 | European Respiratory Society guidelines on long-term home non-invasive ventilation for management of COPD. <i>European Respiratory Journal</i> , 2019, 54, 1901003. | 6.7 | 181 |
| 34 | Impact of sweep gas flow on extracorporeal CO2 removal (ECCO2R). <i>Intensive Care Medicine Experimental</i> , 2019, 7, 17. | 1.9 | 26 |
| 35 | Control of respiratory drive by extracorporeal CO2 removal in acute exacerbation of COPD breathing on non-invasive NAVA. <i>Critical Care</i> , 2019, 23, 135. | 5.8 | 24 |
| 36 | Patient Satisfaction and Clinical Outcomes with Budesonide plus Formoterol Spiromax for Asthma and Chronic Obstructive Pulmonary Disease: A Real-World, Observational Trial. <i>Respiration</i> , 2019, 97, 292-301. | 2.6 | 3 |

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|----|--|-----|-----------|
| 37 | Health-related quality of life measurement in patients with chronic respiratory failure. <i>Respiratory Investigation</i> , 2018, 56, 214-221. | 1.8 | 12 |
| 38 | Quality of life and life satisfaction are severely impaired in patients with long-term invasive ventilation following ICU treatment and unsuccessful weaning. <i>Annals of Intensive Care</i> , 2018, 8, 38. | 4.6 | 65 |
| 39 | Is Outpatient Control of Long-Term Non-Invasive Ventilation Feasible in Chronic Obstructive Pulmonary Disease Patients?. <i>Respiration</i> , 2018, 95, 154-160. | 2.6 | 26 |
| 40 | Clinical evidence for respiratory insufficiency type II predicts weaning failure in long-term ventilated, tracheotomised patients: a retrospective analysis. <i>Journal of Intensive Care</i> , 2018, 6, 67. | 2.9 | 12 |
| 41 | Don't forget about neuromuscular disorders!. <i>European Respiratory Journal</i> , 2018, 52, 1801657. | 6.7 | 1 |
| 42 | Regional expiratory time constants in severe respiratory failure estimated by electrical impedance tomography: a feasibility study. <i>Critical Care</i> , 2018, 22, 221. | 5.8 | 42 |
| 43 | Psychometric properties of the German version of the Leicester Cough Questionnaire in sarcoidosis. <i>PLoS ONE</i> , 2018, 13, e0205308. | 2.5 | 9 |
| 44 | Respiratory muscle involvement in sarcoidosis. <i>Expert Review of Respiratory Medicine</i> , 2018, 12, 545-548. | 2.5 | 9 |
| 45 | German National Guideline for Treating Chronic Respiratory Failure with Invasive and Non-Invasive Ventilation: Revised Edition 2017 – Part 1. <i>Respiration</i> , 2018, 96, 66-97. | 2.6 | 68 |
| 46 | German National Guideline for Treating Chronic Respiratory Failure with Invasive and Non-Invasive Ventilation – Revised Edition 2017: Part 2. <i>Respiration</i> , 2018, 96, 171-203. | 2.6 | 82 |
| 47 | Home noninvasive ventilatory support for patients with chronic obstructive pulmonary disease: patient selection and perspectives. <i>International Journal of COPD</i> , 2018, Volume 13, 753-760. | 2.3 | 23 |
| 48 | Validation of the Japanese Severe Respiratory Insufficiency Questionnaire in hypercapnic patients with noninvasive ventilation. <i>Respiratory Investigation</i> , 2017, 55, 166-172. | 1.8 | 12 |
| 49 | Assessment of Sleep in Patients Receiving Invasive Mechanical Ventilation in a Specialized Weaning Unit. <i>Lung</i> , 2017, 195, 361-369. | 3.3 | 10 |
| 50 | Continuous noninvasive PCO_2 monitoring in weaning patients: T_{I} is advantageous over end-tidal PCO_2 . <i>Respirology</i> , 2017, 22, 1579-1584. | 2.3 | 20 |
| 51 | Long-term volume-targeted pressure-controlled ventilation: sense or nonsense?. <i>European Respiratory Journal</i> , 2017, 49, 1602193. | 6.7 | 23 |
| 52 | Optimizing inhalation technique using web-based videos in obstructive lung diseases. <i>Respiratory Medicine</i> , 2017, 129, 140-144. | 2.9 | 27 |
| 53 | Impact of High-Intensity-NIV on the heart in stable COPD: a randomised cross-over pilot study. <i>Respiratory Research</i> , 2017, 18, 76. | 3.6 | 40 |
| 54 | Interfaces and ventilator settings for long-term noninvasive ventilation in COPD patients. <i>International Journal of COPD</i> , 2017, Volume 12, 1883-1889. | 2.3 | 26 |

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|----|--|------|-----------|
| 55 | Comparison of Different Disease-Specific Health-Related Quality of Life Measurements in Patients with Long-Term Noninvasive Ventilation. <i>Canadian Respiratory Journal</i> , 2017, 2017, 1-7. | 1.6 | 13 |
| 56 | Capillary PO ₂ does not adequately reflect arterial PO ₂ in hypoxemic COPD patients. <i>International Journal of COPD</i> , 2017, Volume 12, 2647-2653. | 2.3 | 23 |
| 57 | Impact of membrane lung surface area and blood flow on extracorporeal CO ₂ removal during severe respiratory acidosis. <i>Intensive Care Medicine Experimental</i> , 2017, 5, 34. | 1.9 | 56 |
| 58 | Whole-Body Vibration Training During a Low Frequency Outpatient Exercise Training Program in Chronic Obstructive Pulmonary Disease Patients: A Randomized, Controlled Trial. <i>Journal of Clinical Medicine Research</i> , 2017, 9, 396-402. | 1.2 | 6 |
| 59 | The Severe Respiratory Insufficiency Questionnaire for Subjects With COPD With Long-Term Oxygen Therapy. <i>Respiratory Care</i> , 2016, 61, 1186-1191. | 1.6 | 17 |
| 60 | Domiciliary Non-invasive Ventilation in COPD: An International Survey of Indications and Practices. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2016, 13, 483-490. | 1.6 | 72 |
| 61 | Extracorporeal membrane oxygenation: evolving epidemiology and mortality. <i>Intensive Care Medicine</i> , 2016, 42, 889-896. | 8.2 | 382 |
| 62 | Validity and Usability of Physical Activity Monitoring in Patients with Chronic Obstructive Pulmonary Disease (COPD). <i>PLoS ONE</i> , 2016, 11, e0157229. | 2.5 | 39 |
| 63 | Nocturnal non-invasive positive pressure ventilation for COPD. <i>Expert Review of Respiratory Medicine</i> , 2015, 9, 295-308. | 2.5 | 47 |
| 64 | Walking with Non-Invasive Ventilation Does Not Prevent Exercise-Induced Hypoxaemia in Stable Hypercapnic COPD Patients. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2015, 12, 546-551. | 1.6 | 8 |
| 65 | Home Mechanical Ventilation for COPD: High-Intensity Versus Target Volume Noninvasive Ventilation. <i>Respiratory Care</i> , 2014, 59, 1389-1397. | 1.6 | 41 |
| 66 | Non-invasive positive pressure ventilation for severe COPD—Authors' reply. <i>Lancet Respiratory Medicine</i> , 2014, 2, e19. | 10.7 | 5 |
| 67 | Non-invasive positive pressure ventilation for the treatment of severe stable chronic obstructive pulmonary disease: a prospective, multicentre, randomised, controlled clinical trial. <i>Lancet Respiratory Medicine</i> , 2014, 2, 698-705. | 10.7 | 594 |
| 68 | Noninvasive Ventilation in COPD. <i>Chest</i> , 2011, 140, 939-945. | 0.8 | 86 |
| 69 | High-intensity versus low-intensity non-invasive ventilation in patients with stable hypercapnic COPD: a randomised crossover trial. <i>Thorax</i> , 2010, 65, 303-308. | 5.6 | 235 |
| 70 | High-intensity non-invasive positive pressure ventilation for stable hypercapnic COPD. <i>International Journal of Medical Sciences</i> , 2009, 6, 72-76. | 2.5 | 144 |
| 71 | The Severe Respiratory Insufficiency Questionnaire was valid for COPD patients with severe chronic respiratory failure. <i>Journal of Clinical Epidemiology</i> , 2008, 61, 848-853. | 5.0 | 62 |
| 72 | Predictors of Survival in COPD Patients With Chronic Hypercapnic Respiratory Failure Receiving Noninvasive Home Ventilation. <i>Chest</i> , 2007, 131, 1650-1658. | 0.8 | 102 |

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|----|---|-----|-----------|
| 73 | Nocturnal non-invasive positive pressure ventilation: Physiological effects on spontaneous breathing. <i>Respiratory Physiology and Neurobiology</i> , 2006, 150, 251-260. | 1.6 | 69 |
| 74 | To the Editor. <i>Chest</i> , 2006, 129, 494-495. | 0.8 | 2 |
| 75 | Flow-dependent resistance of nasal masks used for non-invasive positive pressure ventilation. <i>Respirology</i> , 2006, 11, 471-476. | 2.3 | 4 |
| 76 | Influence of Different Trigger Techniques on Twitch Mouth Pressure During Bilateral Anterior Magnetic Phrenic Nerve Stimulation. <i>Chest</i> , 2005, 128, 190-195. | 0.8 | 31 |
| 77 | Outcome of Patients With Stable COPD Receiving Controlled Noninvasive Positive Pressure Ventilation Aimed at a Maximal Reduction of Paco ₂ . <i>Chest</i> , 2005, 128, 657-662. | 0.8 | 167 |
| 78 | Comparison of volume- and pressure-limited NPPV at night: a prospective randomized cross-over trial. <i>Respiratory Medicine</i> , 2005, 99, 52-59. | 2.9 | 75 |
| 79 | Long-Term Survival of a Patient with Congenital Central Hypoventilation Syndrome despite the Lack of Continuous Ventilatory Support. <i>Respiration</i> , 2004, 71, 195-198. | 2.6 | 13 |
| 80 | Evaluation of health-related quality of life using the MOS 36-Item Short-Form Health Status Survey in patients receiving noninvasive positive pressure ventilation. <i>Intensive Care Medicine</i> , 2003, 29, 615-621. | 8.2 | 60 |
| 81 | The Severe Respiratory Insufficiency (SRI) Questionnaire A specific measure of health-related quality of life in patients receiving home mechanical ventilation. <i>Journal of Clinical Epidemiology</i> , 2003, 56, 752-759. | 5.0 | 183 |