

# Gregory Reychler Pt

## List of Publications by Year in descending order

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Version: 2024-02-01

80  
papers

1,484  
citations

394286

19  
h-index

377752

34  
g-index

89  
all docs

89  
docs citations

89  
times ranked

1851  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Effects of inspiratory muscle training in COPD patients: A systematic review and meta-analysis. <i>Clinical Respiratory Journal</i> , 2018, 12, 2178-2188.  | 0.6 | 146       |
| 2  | Integrative respiratory follow-up of severe COVID-19 reveals common functional and lung imaging sequelae. <i>Respiratory Medicine</i> , 2021, 181, 106383.  | 1.3 | 81        |
| 3  | Effects of preoperative combined aerobic and resistance exercise training in cancer patients undergoing tumour resection surgery: A systematic review of randomised trials. <i>Surgical Oncology</i> , 2018, 27, 584-594.                               | 0.8 | 68        |
| 4  | One minute sit-to-stand test is an alternative to 6MWT to measure functional exercise performance in COPD patients. <i>Clinical Respiratory Journal</i> , 2018, 12, 1247-1256.  | 0.6 | 66        |
| 5  | SPECT-CT Comparison of Lung Deposition using a System combining a Vibrating-mesh Nebulizer with a Valved Holding Chamber and a Conventional Jet Nebulizer: a Randomized Cross-over Study. <i>Pharmaceutical Research</i> , 2017, 34, 290-300.           | 1.7 | 59        |
| 6  | In Vitro Comparison of Five Nebulizers During Noninvasive Ventilation: Analysis of Inhaled and Lost Doses. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2014, 27, 430-440.  | 0.7 | 54        |
| 7  | Delivery Efficacy of a Vibrating Mesh Nebulizer and a Jet Nebulizer under Different Configurations. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2010, 23, 389-396.   | 0.7 | 53        |
| 8  | Comparison of Lung Deposition in Two Types of Nebulization. <i>Chest</i> , 2004, 125, 502-508.  | 0.4 | 49        |
| 9  | Aerosol delivery with two ventilation modes during mechanical ventilation: a randomized study. <i>Annals of Intensive Care</i> , 2016, 6, 73.   | 2.2 | 48        |
| 10 | Aerosol delivery during invasive mechanical ventilation: a systematic review. <i>Critical Care</i> , 2017, 21, 264.   | 2.5 | 47        |
| 11 | Aerosol Delivery with Two Nebulizers Through High-Flow Nasal Cannula: A Randomized Cross-Over Single-Photon Emission Computed Tomography-Computed Tomography Study. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2017, 30, 349-358. | 0.7 | 44        |
| 12 | Reliability and Reproducibility of Chest Wall Expansion Measurement in Young Healthy Adults. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2016, 39, 443-449.   | 0.4 | 41        |
| 13 | Deposition of aerosols delivered by nasal route with jet and mesh nebulizers. <i>International Journal of Pharmaceutics</i> , 2011, 407, 87-94.   | 2.6 | 38        |
| 14 | Screening and evaluation tools of dysphagia in adults with neuromuscular diseases: a systematic review. <i>Therapeutic Advances in Chronic Disease</i> , 2019, 10, 204062231882162.   | 1.1 | 37        |
| 15 | Follow-up of functional exercise capacity in patients with COVID-19: It is improved by telerehabilitation. <i>Respiratory Medicine</i> , 2021, 183, 106438.   | 1.3 | 36        |
| 16 | Intrapulmonary Percussive Ventilation as an Airway Clearance Technique in Subjects With Chronic Obstructive Airway Diseases. <i>Respiratory Care</i> , 2018, 63, 620-631.   | 0.8 | 31        |
| 17 | Effect of three-drug delivery modalities on olfactory function in chronic sinusitis. <i>Laryngoscope</i> , 2015, 125, 549-555.  | 1.1 | 29        |
| 18 | Effects of exercise therapy in cancer patients undergoing radiotherapy treatment: a narrative review. <i>SAGE Open Medicine</i> , 2020, 8, 205031212092265.   | 0.7 | 29        |

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|----|---|-----|-----------|
| 19 | Effect of continuous positive airway pressure combined to nebulization on lung deposition measured by urinary excretion of amikacin. <i>Respiratory Medicine</i> , 2007, 101, 2051-2055.  | 1.3 | 22        |
| 20 | Feasibility and Preliminary Effectiveness of a Tele-Prehabilitation Program in Esophagogastric Cancer Patients. <i>Journal of Clinical Medicine</i> , 2020, 9, 2176.  | 1.0 | 22        |
| 21 | Effects of high-intensity interval training compared with resistance training in prostate cancer patients undergoing radiotherapy: a randomized controlled trial. <i>Prostate Cancer and Prostatic Diseases</i> , 2021, 24, 156-165.                                  | 2.0 | 21        |
| 22 | Effects of surgical and cloth facemasks during a submaximal exercise test in healthy adults. <i>Respiratory Medicine</i> , 2021, 186, 106530.   | 1.3 | 21        |
| 23 | <i>In Vitro</i> Comparison of a Vibrating Mesh Nebulizer Operating in Inspiratory Synchronized and Continuous Nebulization Modes During Noninvasive Ventilation. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2016, 29, 328-336.                  | 0.7 | 18        |
| 24 | Validation of the French Version of the World Health Organization Quality of Life HIV Instrument. <i>PLoS ONE</i> , 2013, 8, e73180.  | 1.1 | 18        |
| 25 | Inspiratory muscle strength training improves lung function in patients with the hypermobile Ehlersâ€“Danlos syndrome: A randomized controlled trial. <i>American Journal of Medical Genetics, Part A</i> , 2019, 179, 356-364.                                       | 0.7 | 17        |
| 26 | Efficacy of exercise as a treatment for Obstructive Sleep Apnea Syndrome: A systematic review. <i>Complementary Therapies in Medicine</i> , 2018, 41, 208-214.  | 1.3 | 15        |
| 27 | Influence of Ambient Music on Perceived Exertion During a Pulmonary Rehabilitation Session: A Randomized Crossover Study. <i>Respiratory Care</i> , 2015, 60, 711-717.  | 0.8 | 14        |
| 28 | Short-Term Effect of Autogenic Drainage on Ventilation Inhomogeneity in Adult Subjects With Stable Non-Cystic Fibrosis Bronchiectasis. <i>Respiratory Care</i> , 2017, 62, 524-531.   | 0.8 | 14        |
| 29 | Mechanically-assisted non-invasive ventilation: A step forward to modulate and to improve the reproducibility of breathing-related motion in radiation therapy. <i>Radiotherapy and Oncology</i> , 2019, 133, 132-139.  | 0.3 | 14        |
| 30 | Assessment of Validity and Reliability of the 1-Minute Sit-to-Stand Test to Measure the Heart Rate Response to Exercise in Healthy Children. <i>JAMA Pediatrics</i> , 2019, 173, 692.   | 3.3 | 14        |
| 31 | Physical therapy treatment of hypermobile Ehlersâ€“Danlos syndrome: A systematic review. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 2986-2994.  | 0.7 | 14        |
| 32 | Effect of Drug Targeting Nebulization on Lung Deposition: A Randomized Crossover Scintigraphic Comparison Between Central and Peripheral Delivery. <i>Respiratory Care</i> , 2014, 59, 1501-1507.   | 0.8 | 13        |
| 33 | Randomized Controlled Trial of the Effect of Inspiratory Muscle Training and Incentive Spirometry on Respiratory Muscle Strength, Chest Wall Expansion, and Lung Function in Elderly Adults. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 1128-1130. | 1.3 | 13        |
| 34 | Validation and Reliability of the French Version of the Sydney Swallow Questionnaire. <i>Dysphagia</i> , 2019, 34, 556-566.   | 1.0 | 13        |
| 35 | Efficacy of yoga, tai chi and qi gong on the main symptoms of chronic obstructive pulmonary disease: A systematic review. <i>Respiratory Medicine and Research</i> , 2019, 75, 13-25.   | 0.4 | 13        |
| 36 | Comparison of 6 Oscillatory Positive Expiratory Pressure Devices During Active Expiratory Flow. <i>Respiratory Care</i> , 2020, 65, 492-499.  | 0.8 | 12        |

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|----|---|-----|-----------|
| 37 | Measurement properties of the one-minute sit-to-stand test in children and adolescents with cystic fibrosis: A multicenter randomized cross-over trial. <i>PLoS ONE</i> , 2021, 16, e0246781.   | 1.1 | 12        |
| 38 | Inhalation Equipment Hygiene: A Belgian National Survey. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2009, 22, 239-243.  | 0.7 | 11        |
| 39 | Effects of massage therapy on anxiety, depression, hyperventilation and quality of life in HIV infected patients: A randomized controlled trial. <i>Complementary Therapies in Medicine</i> , 2017, 32, 109-114.  | 1.3 | 11        |
| 40 | Learning and Encouragement Effects on Six-Minute Walking Test in Children. <i>Journal of Pediatrics</i> , 2018, 198, 98-103.  | 0.9 | 11        |
| 41 | Incentive spirometry and positive expiratory pressure improve ventilation and recruitment in postoperative recovery: A randomized crossover study. <i>Physiotherapy Theory and Practice</i> , 2019, 35, 199-205.  | 0.6 | 11        |
| 42 | Impact of hypertonic saline nebulisation combined with oscillatory positive expiratory pressure on sputum expectoration and related symptoms in cystic fibrosis: a randomised crossover trial. <i>Physiotherapy</i> , 2020, 107, 243-251.                                 | 0.2 | 11        |
| 43 | Pulmonary Drug Delivery Following Continuous Vibrating Mesh Nebulization and Inspiratory Synchronized Vibrating Mesh Nebulization During Noninvasive Ventilation in Healthy Volunteers. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2018, 31, 33-41. | 0.7 | 10        |
| 44 | Energy conservation technique improves dyspnoea when patients with severe COPD climb stairs: a randomised crossover study. <i>Thorax</i> , 2020, 75, 510-512.   | 2.7 | 10        |
| 45 | Validation of the French version of the Leicester Cough Questionnaire in chronic obstructive pulmonary disease. <i>Chronic Respiratory Disease</i> , 2015, 12, 313-319.   | 1.0 | 9         |
| 46 | A New Formula for Predicting the Fraction of Delivered Oxygen During Low-Flow Oxygen Therapy. <i>Respiratory Care</i> , 2018, 63, 1528-1534.  | 0.8 | 9         |
| 47 | Comparison of 3-minute Step Test (3MStepT) and 6-minute Walk Test (6MWT) in Patients with COPD. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2019, 16, 266-271.  | 0.7 | 9         |
| 48 | Development challenges and opportunities in aerosol drug delivery systems in non-invasive ventilation in adults. <i>Expert Opinion on Drug Delivery</i> , 2019, 16, 153-162.  | 2.4 | 9         |
| 49 | Screening for oropharyngeal dysphagia in adult patients with neuromuscular diseases using the Sydney Swallow Questionnaire. <i>Muscle and Nerve</i> , 2021, 64, 277-284.  | 1.0 | 9         |
| 50 | Variability of gait speed during six minutes walking test in COPD and cystic fibrosis patients. <i>Gait and Posture</i> , 2016, 49, 36-40.  | 0.6 | 8         |
| 51 | The immediate effects of a single autogenic drainage session on ventilatory mechanics in adult subjects with cystic fibrosis. <i>PLoS ONE</i> , 2018, 13, e0195154.   | 1.1 | 8         |
| 52 | Reproducibility of the Sputum Color Evaluation Depends on the Category of Caregivers. <i>Respiratory Care</i> , 2016, 61, 936-942.  | 0.8 | 7         |
| 53 | Clinimetric evaluation of muscle function tests for individuals with cystic fibrosis: A systematic review. <i>Journal of Cystic Fibrosis</i> , 2020, 19, 981-995.   | 0.3 | 7         |
| 54 | One-minute sit-to-stand test as an alternative tool to assess the quadriceps muscle strength in children. <i>Respiratory Medicine and Research</i> , 2020, 78, 100777.  | 0.4 | 7         |

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|----|--|-----|-----------|
| 55 | Validation of 6â€­min step test and 4-m gait speed in children: A randomized cross-over study. <i>Gait and Posture</i> , 2018, 61, 19-24.  | 0.6 | 6         |
| 56 | What are the impact and the optimal design of a physical prehabilitation program in patients with esophagogastric cancer awaiting surgery? A systematic review. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2021, 13, 33. | 0.7 | 6         |
| 57 | Short-term effects of menthol on walking dyspnoea in patients with COPD: a randomised, single blinded, cross-over study. <i>ERJ Open Research</i> , 2021, 7, 00450-2021.   | 1.1 | 6         |
| 58 | Accuracy of Oxygen Flow Delivered by Compressed-Gas Cylinders in Hospital and Prehospital Emergency Care. <i>Respiratory Care</i> , 2018, 63, 332-338.   | 0.8 | 5         |
| 59 | Feasibility and Preliminary Effects of a Telerehabilitation Program for People Living With HIV. <i>Journal of the Association of Nurses in AIDS Care</i> , 2019, 30, 176-185.  | 0.4 | 5         |
| 60 | Preference of neuromuscular patients regarding equipment for daytime mouthpiece ventilation: A randomized crossover study. <i>Clinical Respiratory Journal</i> , 2020, 14, 214-221.  | 0.6 | 5         |
| 61 | Predictive model for the 1-minute sit-to-stand test in healthy children aged 6 to 12 years. <i>Annals of Physical and Rehabilitation Medicine</i> , 2021, 64, 101410.  | 1.1 | 5         |
| 62 | Effects of surgical facemasks on perceived exertion during submaximal exercise test in healthy children. <i>European Journal of Pediatrics</i> , 2022, 181, 2311-2317.   | 1.3 | 5         |
| 63 | Validity and reliability of the one-minute sit-to-stand test for the measurement of cardio-respiratory responses in children with cystic fibrosis. <i>Pulmonology</i> , 2022, 28, 137-139.   | 1.0 | 4         |
| 64 | Dyspnea could be accurately assessed by a caregiver in hospitalized patients with respiratory diseases: Interrater reliability and agreement study. <i>Brazilian Journal of Physical Therapy</i> , 2021, 25, 735-740.                  | 1.1 | 3         |
| 65 | Association between chronic idiopathic cough and sensitive skin syndromes is a new argument in favor of common neuropathic pathways: results from a survey on 4050 subjects. <i>Scientific Reports</i> , 2021, 11, 16976.              | 1.6 | 3         |
| 66 | Impact of surgical mask on performance and cardiorespiratory responses to submaximal exercise in COVID-19 patients near hospital discharge: A randomized crossover trial. <i>Clinical Rehabilitation</i> , 2022, 36, 1032-1041.        | 1.0 | 3         |
| 67 | Voyage au pays deâ€­   PubMed. <i>Kinesithérapie</i> , 2012, 12, 56-60.  | 0.0 | 2         |
| 68 | In Vitro and In Vivo Evaluation of the Combination of Oscillating Positive Expiratory Pressure and Nebulization: A Randomized Cross-Over Study. <i>Archivos De Bronconeumologia</i> , 2017, 53, 695-697.                               | 0.4 | 2         |
| 69 | Effects of rehabilitation methods on lower-limb muscle function and functional performance in patients with cystic fibrosis: A systematic review. <i>Clinical Rehabilitation</i> , 2021, 35, 534-545.                                  | 1.0 | 2         |
| 70 | Prevalence and risk factors of musculoskeletal pain in patients with chronic obstructive pulmonary disease: A systematic review. <i>Clinical Respiratory Journal</i> , 2021, 15, 1286-1301.  | 0.6 | 2         |
| 71 | Nebulization and COVID-19: Is the risk of spread actual?. <i>Respiratory Medicine</i> , 2022, 197, 106854.   | 1.3 | 2         |
| 72 | Aerosolized Antibiotics. <i>Clinical Pulmonary Medicine</i> , 2017, 24, 183-190.   | 0.3 | 1         |

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|----|--|-----|-----------|
| 73 | Targeted Lung Deposition From Nebulization Is Not Improved in the Lateral Decubitus Position in Healthy Volunteers. <i>Respiratory Care</i> , 2019, 64, 1537-1544.                                       | 0.8 | 1         |
| 74 | Efecto de la nebulización dirigida de fármacos en la administración pulmonar. <i>Archivos De Bronconeumologia</i> , 2014, 50, 500-501.   | 0.4 | 0         |
| 75 | Quelles pistes pour la recherche des 10 prochaines années en matière de désencombrement?. <i>Kinesithérapie</i> , 2014, 14, 65-69.   | 0.0 | 0         |
| 76 | Effect of Drug-Targeting Nebulization on Lung Delivery. <i>Archivos De Bronconeumologia</i> , 2014, 50, 500-501.   | 0.4 | 0         |
| 77 | Effet de la kinésithérapie respiratoire par «Cough-assist» sur atelectasie compléte d'un poumon en phase postopératoire. <i>Kinesithérapie</i> , 2016, 16, 28-30.  | 0.0 | 0         |
| 78 | In Vitro and In Vivo Evaluation of the Combination of Oscillating Positive Expiratory Pressure and Nebulization: A Randomized Cross-Over Study. <i>Archivos De Bronconeumologia</i> , 2017, 53, 695-697. | 0.4 | 0         |
| 79 | Thorpe tube and oxygen flow restrictor: what's flow accuracy?. <i>Journal of Clinical Monitoring and Computing</i> , 2021, 35, 337-341.  | 0.7 | 0         |
| 80 | Distance from home to rehabilitation center did not influence adherence to pulmonary rehabilitation program: a retrospective study. <i>Fisioterapia Brasil</i> , 2022, 22, 881-894.                      | 0.1 | 0         |