Anael Barberan-Garcia

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2575834/publications.pdf

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26 papers 1,090 citations

759233 12 h-index ⁵⁵²⁷⁸¹
26
g-index

27 all docs

27 docs citations

times ranked

27

1507 citing authors

#	Article	IF	CITATIONS
1	Moderate-intensity exercise training or high-intensity interval training to improve aerobic fitness during exercise prehabilitation in patients planned for elective abdominal cancer surgery?. European Journal of Surgical Oncology, 2022, 48, 3-13.	1.0	14
2	Roles of the physical environment in health-related quality of life in patients with chronic obstructive pulmonary disease. Environmental Research, 2022, 203, 111828.	7.5	8
3	Physical activity and cardiac autonomic dysfunction in patients with chronic obstructive pulmonary disease: A cross-sectional analysis. Annals of Physical and Rehabilitation Medicine, 2022, 65, 101501.	2.3	5
4	Patterns of Physical Activity Progression in Patients With COPD. Archivos De Bronconeumologia, 2021, 57, 214-223.	0.8	9
5	Patterns of Physical Activity Progression in Patients With COPD. Archivos De Bronconeumologia, 2021, 57, 214-223.	0.8	1
6	Digital Support to Multimodal Community-Based Prehabilitation: Looking for Optimization of Health Value Generation. Frontiers in Oncology, 2021, 11, 662013.	2.8	17
7	Effects of Pulmonary Hypertension on Exercise Capacity in Patients With Chronic Obstructive Pulmonary Disease. Archivos De Bronconeumologia, 2020, 56, 499-505.	0.8	8
8	Cost-effectiveness of a technology-supported multimodal prehabilitation program in moderate-to-high risk patients undergoing lung cancer resection: randomized controlled trial protocol. BMC Health Services Research, 2020, 20, 207.	2.2	13
9	Integrated Care Intervention Supported by a Mobile Health Tool for Patients Using Noninvasive Ventilation at Home: Randomized Controlled Trial. JMIR MHealth and UHealth, 2020, 8, e16395.	3.7	9
10	Post-discharge impact and cost-consequence analysis of prehabilitation in high-risk patients undergoing major abdominal surgery: secondary results from a randomised controlled trial. British Journal of Anaesthesia, 2019, 123, 450-456.	3.4	77
11	Evaluation of integrated care services in Catalonia: population-based and service-based real-life deployment protocols. BMC Health Services Research, 2019, 19, 370.	2.2	31
12	Determinants of study completion and response to a 12-month behavioral physical activity intervention in chronic obstructive pulmonary disease: A cohort study. PLoS ONE, 2019, 14, e0217157.	2.5	3
13	Trainingâ€induced changes on quadriceps muscle oxygenation measured by nearâ€infrared spectroscopy in healthy subjects and in chronic obstructive pulmonary disease patients. Clinical Physiology and Functional Imaging, 2019, 39, 284-290.	1.2	9
14	Personalised Prehabilitation in High-risk Patients Undergoing Elective Major Abdominal Surgery. Annals of Surgery, 2018, 267, 50-56.	4.2	558
15	Long-term efficacy and effectiveness of a behavioural and community-based exercise intervention (Urban Training) to increase physical activity in patients with COPD: a randomised controlled trial. European Respiratory Journal, 2018, 52, 1800063.	6.7	79
16	Protocol for regional implementation of collaborative self-management services to promote physical activity. BMC Health Services Research, 2018, 18, 560.	2.2	5
17	Socio-environmental correlates of physical activity in patients with chronic obstructive pulmonary disease (COPD). Thorax, 2017, 72, 796-802.	5.6	46
18	Heart Rate Recovery After 6-min Walking Test Predicts Acute Exacerbation in COPD. Lung, 2017, 195, 463-467.	3.3	20

#	Article	IF	CITATIONS
19	Validation of Walking Trails for the Urban TrainingTM of Chronic Obstructive Pulmonary Disease Patients. PLoS ONE, 2016, 11, e0146705.	2.5	20
20	Effects of interval and continuous exercise training on autonomic cardiac function in <pre><scp>COPD</scp></pre> patients. Clinical Respiratory Journal, 2016, 10, 83-89.	1.6	17
21	Feasibility of Home-based Functional Status Assessment of Chronic Obstructive Pulmonary Disease Patients Recovering from an Exacerbation. Archivos De Bronconeumologia, 2016, 52, 256-261.	0.8	1
22	Viabilidad de la evaluación domiciliaria del estado funcional de pacientes con enfermedad pulmonar obstructiva crónica en fase de recuperación de una exacerbación. Archivos De Bronconeumologia, 2016, 52, 256-261.	0.8	3
23	Nonâ€anaemic iron deficiency impairs response to pulmonary rehabilitation in <scp>COPD</scp> . Respirology, 2015, 20, 1089-1095.	2.3	40
24	Nordic Walking Enhances Oxygen Uptake without Increasing the Rate of Perceived Exertion in Patients with Chronic Obstructive Pulmonary Disease. Respiration, 2015, 89, 221-225.	2.6	27
25	An adaptive case management system to support integrated care services: Lessons learned from the NEXES project. Journal of Biomedical Informatics, 2015, 55, 11-22.	4.3	43
26	Endurance Exercise Training Improves Heart Rate Recovery in Patients with COPD. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2014, 11, 190-196.	1.6	27