Marla K Beauchamp

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8542460/publications.pdf

Version: 2024-02-01

91 2,660 27
papers citations h-index

93 93 93 3345
all docs docs citations times ranked citing authors

48

g-index

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Using the Systems Framework for Postural Control to Analyze the Components of Balance Evaluated in Standardized Balance Measures: A Scoping Review. Archives of Physical Medicine and Rehabilitation, 2015, 96, 122-132.e29. | 0.5 | 181 |
| 2 | Interval versus continuous training in individuals with chronic obstructive pulmonary disease- a systematic review. Thorax, 2010, 65, 157-164. | 2.7 | 157 |
| 3 | Impairments in balance discriminate fallers from non-fallers in COPD. Respiratory Medicine, 2009, 103, 1885-1891. | 1.3 | 152 |
| 4 | Impairments in Systems Underlying Control of Balance in COPD. Chest, 2012, 141, 1496-1503. | 0.4 | 127 |
| 5 | Functional Performance as a Predictor of Injurious Falls in Older Adults. Journal of the American Geriatrics Society, 2015, 63, 315-320. | 1.3 | 111 |
| 6 | Systematic Review of Supervised Exercise Programs After Pulmonary Rehabilitation in Individuals With COPD. Chest, 2013, 144, 1124-1133. | 0.4 | 96 |
| 7 | A Randomized Controlled Trial of Balance Training During Pulmonary Rehabilitation for Individuals With COPD. Chest, 2013, 144, 1803-1810. | 0.4 | 93 |
| 8 | Resistance Arm Training in Patients With COPD. Chest, 2011, 139, 151-158. | 0.4 | 85 |
| 9 | Psychometric properties of the Late-Life Function and Disability Instrument: a systematic review. BMC Geriatrics, 2014, 14, 12. | 1.1 | 82 |
| 10 | Effect of Pulmonary Rehabilitation on Balance in Persons With Chronic Obstructive Pulmonary Disease. Archives of Physical Medicine and Rehabilitation, 2010, 91, 1460-1465. | 0.5 | 80 |
| 11 | Increasing the Clinical Utility of the BESTest, Mini-BESTest, and Brief-BESTest: Normative Values in Canadian Adults Who Are Healthy and Aged 50 Years or Older. Physical Therapy, 2014, 94, 334-342. | 1.1 | 67 |
| 12 | Sweat-testing: A review of current technical requirements. Pediatric Pulmonology, 2005, 39, 507-511. | 1.0 | 63 |
| 13 | Predictive Validity and Responsiveness of Patient-Reported and Performance-Based Measures of Function in the Boston RISE Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2015, 70, 616-622. | 1.7 | 63 |
| 14 | Is Quadriceps Endurance Reduced in COPD?. Chest, 2015, 147, 673-684. | 0.4 | 62 |
| 15 | Optimal duration of pulmonary rehabilitation for individuals with chronic obstructive pulmonary disease - a systematic review. Chronic Respiratory Disease, 2011, 8, 129-140. | 1.0 | 60 |
| 16 | Immediate Effects of Cane Use on Gait Symmetry in Individuals with Subacute Stroke. Physiotherapy Canada Physiotherapie Canada, 2009, 61, 154-160. | 0.3 | 54 |
| 17 | Mild Cognitive Impairment Status and Mobility Performance: An Analysis From the Boston RISE Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2014, 69, 1511-1518. | 1.7 | 53 |
| 18 | Measurement of Activities of Daily Living in Patients With COPD. Chest, 2014, 145, 253-271. | 0.4 | 53 |

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 19 | The Short Physical Performance Battery (SPPB): A Quick and Useful Tool for Fall Risk Stratification Among Older Primary Care Patients. Journal of the American Medical Directors Association, 2021, 22, 1646-1651. | 1.2 | 52 |
| 20 | Construct validity of the BESTest, mini-BESTest and briefBESTest in adults aged 50 years and older. Gait and Posture, 2015, 42, 301-305. | 0.6 | 47 |
| 21 | An Integrated Biofeedback and Psychological Skills Training Program for Canada's Olympic Short-Track Speedskating Team. Journal of Clinical Sport Psychology, 2012, 6, 67-84. | 0.6 | 45 |
| 22 | Oncology Rehabilitation Provision and Practice Patterns across Canada. Physiotherapy Canada Physiotherapie Canada, 2013, 65, 94-102. | 0.3 | 44 |
| 23 | Interpretability of Change Scores in Measures of Balance in People With COPD. Chest, 2016, 149, 696-703. | 0.4 | 43 |
| 24 | How Should We Measure Arm Exercise Capacity in Patients With COPD?. Chest, 2012, 141, 111-120. | 0.4 | 40 |
| 25 | Balance impairment in individuals with COPD: a systematic review with meta-analysis. Thorax, 2020, 75, 539-546. | 2.7 | 40 |
| 26 | A novel approach to long-term respiratory care: Results of a community-based post-rehabilitation maintenance program in COPD. Respiratory Medicine, 2013, 107, 1210-1216. | 1.3 | 35 |
| 27 | Community-based Exercise Programs as a Strategy to Optimize Function in Chronic Disease. Medical Care, 2014, 52, 216-226. | 1.1 | 32 |
| 28 | Age and sex differences in normative gait patterns. Gait and Posture, 2021, 88, 109-115. | 0.6 | 28 |
| 29 | Neuromuscular Impairments Contributing to Persistently Poor and Declining Lower-Extremity Mobility Among Older Adults: New Findings Informing Geriatric Rehabilitation. Archives of Physical Medicine and Rehabilitation, 2016, 97, 1316-1322. | 0.5 | 27 |
| 30 | Components of Standing Postural Control Evaluated in Pediatric Balance Measures: A Scoping Review. Archives of Physical Medicine and Rehabilitation, 2017, 98, 2066-2078.e4. | 0.5 | 27 |
| 31 | Participant experiences of a community-based maintenance program post-pulmonary rehabilitation. Chronic Respiratory Disease, 2014, 11, 23-30. | 1.0 | 25 |
| 32 | External validation of the 4C mortality score among COVID-19 patients admitted to hospital in Ontario, Canada: a retrospective study. Scientific Reports, 2021, 11, 18638. | 1.6 | 25 |
| 33 | Assessment of Functional Mobility After COVID-19 in Adults Aged 50 Years or Older in the Canadian Longitudinal Study on Aging. JAMA Network Open, 2022, 5, e2146168. | 2.8 | 25 |
| 34 | Leg and Trunk Impairments Predict Participation in Life Roles in Older Adults: Results From Boston RISE. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 663-669. | 1.7 | 21 |
| 35 | Balance assessment in people with COPD: An evidence-based guide. Chronic Respiratory Disease, 2019, 16, 147997311882031. | 1.0 | 21 |
| 36 | The Association Between Self-Reported and Performance-Based Physical Function With Activities of Daily Living Disability in the Canadian Longitudinal Study on Aging. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 147-154. | 1.7 | 21 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Inflammatory biomarkers as independent prognosticators of 28-day mortality for COVID-19 patients admitted to general medicine or ICU wards: a retrospective cohort study. Internal and Emergency Medicine, 2021, 16, 1573-1582. | 1.0 | 21 |
| 38 | Minimizing the evidence-practice gap – a prospective cohort study incorporating balance training into pulmonary rehabilitation for individuals with chronic obstructive pulmonary disease. BMC Pulmonary Medicine, 2015, 15, 73. | 0.8 | 20 |
| 39 | Meaningful Change Estimates for the Late-Life Function and Disability Instrument in Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 556-559. | 1.7 | 19 |
| 40 | Physical Function and Frailty for Predicting Adverse Outcomes in Older Primary Care Patients. Archives of Physical Medicine and Rehabilitation, 2020, 101, 592-598. | 0.5 | 19 |
| 41 | Reliability and Minimal Detectable Change Values for Performance-Based Measures of Physical Functioning in the Canadian Longitudinal Study on Aging. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 2030-2038. | 1.7 | 19 |
| 42 | The trajectories of depressive symptoms among working adults during the COVID-19 pandemic: a longitudinal analysis of the InHamilton COVID-19 study. BMC Public Health, 2021, 21, 1895. | 1.2 | 19 |
| 43 | Prevalence and prognostic impact of physical frailty in interstitial lung disease: A prospective cohort study. Respirology, 2021, 26, 683-689. | 1.3 | 17 |
| 44 | Validity of balance and mobility screening tests for assessing fall risk in COPD. Chronic Respiratory Disease, 2020, 17, 147997312092253. | 1.0 | 16 |
| 45 | A prospective study to establish the minimal clinically important difference of the Mini-BESTest in individuals with stroke. Clinical Rehabilitation, 2021, 35, 1207-1215. | 1.0 | 16 |
| 46 | Delivering pulmonary rehabilitation during the COVID-19 pandemic: A Canadian Thoracic Society position statement. Canadian Journal of Respiratory, Critical Care, and Sleep Medicine, 2020, 4, 232-235. | 0.2 | 15 |
| 47 | How Should Disability Be Measured in Older Adults? AnÂAnalysis from the Boston Rehabilitative Impairment StudyÂof the Elderly. Journal of the American Geriatrics Society, 2015, 63, 1187-1191. | 1.3 | 14 |
| 48 | What Physical Attributes Underlie Self-Reported vs. Observed Ability to Walk 400 m in Later Life?. American Journal of Physical Medicine and Rehabilitation, 2014, 93, 396-404. | 0.7 | 13 |
| 49 | Do Exercise Interventions Improve Participation in Life Roles in Older Adults? A Systematic Review and Meta-Analysis. Physical Therapy, 2017, 97, 964-974. | 1.1 | 12 |
| 50 | Key Highlights of the Canadian Thoracic Society's Position Statement on the Optimization of COPD Management During the Coronavirus Disease 2019 Pandemic. Chest, 2020, 158, 869-872. | 0.4 | 11 |
| 51 | Role of Muscle Strength in Balance Assessment and Treatment in Chronic Obstructive Pulmonary Disease. Cardiopulmonary Physical Therapy Journal, 2019, 30, 35-43. | 0.2 | 10 |
| 52 | A theory-based multi-component intervention to increase reactive balance measurement by physiotherapists in three rehabilitation hospitals: an uncontrolled single group study. BMC Health Services Research, 2018, 18, 724. | 0.9 | 9 |
| 53 | Addressing therapeutic questions to help Canadian health care professionals optimize COPD management for their patients during the COVID-19 pandemic. Canadian Journal of Respiratory, Critical Care, and Sleep Medicine, 2020, 4, 77-80. | 0.2 | 9 |
| 54 | Biofeedback Reaction-Time Training: Toward Olympic Gold. Biofeedback, 2011, 39, 7-14. | 0.3 | 8 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Randomized controlled trial of community-based, post-rehabilitation exercise in COPD. Respiratory Medicine, 2020, 174, 106195. | 1.3 | 8 |
| 56 | Effects of a Community-Based, Post-Rehabilitation Exercise Program in COPD: Protocol for a Randomized Controlled Trial With Embedded Process Evaluation. JMIR Research Protocols, 2016, 5, e63. | 0.5 | 8 |
| 57 | Sweat collection for testing in Canadian Cystic Fibrosis Centers, is it optimal?. Clinical Biochemistry, 2005, 38, 934-937. | 0.8 | 7 |
| 58 | Clinical and Physiological Effects of Rollators in Individuals With Chronic Obstructive Pulmonary Disease. Journal of Cardiopulmonary Rehabilitation and Prevention, 2018, 38, 366-373. | 1.2 | 7 |
| 59 | Effects of Unstructured Mobility Programs in Older Hospitalized General Medicine Patients: A Systematic Review and Meta-Analysis. Journal of the American Medical Directors Association, 2021, 22, 2063-2073.e6. | 1.2 | 7 |
| 60 | Incidence and Outcomes of Acute Kidney Injury in Patients Admitted to Hospital With COVID-19: A Retrospective Cohort Study. Canadian Journal of Kidney Health and Disease, 2021, 8, 205435812110277. | 0.6 | 7 |
| 61 | Pulmonary Rehabilitation With Balance Training for Fall Reduction in Chronic Obstructive Pulmonary Disease: Protocol for a Randomized Controlled Trial. JMIR Research Protocols, 2017, 6, e228. | 0.5 | 7 |
| 62 | Canadian Thoracic Society position statement on rehabilitation for COVID-19 and implications for pulmonary rehabilitation. Canadian Journal of Respiratory, Critical Care, and Sleep Medicine, 2022, 6, 9-13. | 0.2 | 7 |
| 63 | Impact of COVID-19 on mobility and participation of older adults living in Hamilton, Ontario, Canada: a multimethod cohort design protocol. BMJ Open, 2021, 11, e053758. | 0.8 | 7 |
| 64 | Targeted Exercise Training to Optimize Leg Power, Leg Speed, and Mobility in Older Adults. Journal of the American Geriatrics Society, 2016, 64, 2608-2609. | 1.3 | 6 |
| 65 | <p>Which Balance Subcomponents Distinguish Between Fallers and Non-Fallers in People with COPD?</p> . International Journal of COPD, 2020, Volume 15, 1557-1564. | 0.9 | 6 |
| 66 | Hip and ankle kinematics are the most important predictors of knee joint loading during bicycling. Journal of Science and Medicine in Sport, 2021, 24, 98-104. | 0.6 | 6 |
| 67 | Mobility screening for fall prediction in the Canadian Longitudinal Study on Aging (CLSA): implications for fall prevention in the decade of healthy ageing. Age and Ageing, 2022, 51, . | 0.7 | 6 |
| 68 | A Novel Approach to Identifying Trajectories of Mobility Change in Older Adults. PLoS ONE, 2016, 11, e0169003. | 1.1 | 5 |
| 69 | A Tool to Assess Participation in People With COPD. Chest, 2021, 159, 138-146. | 0.4 | 5 |
| 70 | Equations to Prescribe Bicycle Saddle Height based on Desired Joint Kinematics and Bicycle Geometry. European Journal of Sport Science, 2022, 22, 344-353. | 1.4 | 5 |
| 71 | The Performance of Digital Monitoring Devices for Oxygen Saturation and Respiratory Rate in COPD: A Systematic Review. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2021, 18, 469-475. | 0.7 | 5 |
| 72 | Smart technology vs. face-to-face physical activity interventions in older adults: a systematic review protocol. JBI Evidence Synthesis, 2021, 19, 2801-2812. | 0.6 | 5 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | Age and Sex Differences in Balance Outcomes among Individuals with Chronic Obstructive Pulmonary Disease (COPD) at Risk of Falls. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2022, 19, 166-173. | 0.7 | 5 |
| 74 | MA16.05 Wearable Technology for Preconditioning Before Thoracic Surgery: A Feasibility Study. Journal of Thoracic Oncology, 2019, 14, S314. | 0.5 | 4 |
| 75 | Determinants of physical activity in older adults. JBI Evidence Synthesis, 2021, Publish Ahead of Print, 2883-2892. | 0.6 | 4 |
| 76 | Feasibility of a 6-Month Home-Based Fall Prevention Exercise Program in Older Adults with COPD. International Journal of COPD, 2021, Volume 16, 1569-1579. | 0.9 | 4 |
| 77 | Measurement properties of preference-based measures for economic evaluation in COPD: a systematic review. Quality of Life Research, 2020, 29, 2875-2885. | 1.5 | 3 |
| 78 | Screening for Preclinical Balance Limitations in Younger Older Adults: Time for a Paradigm Shift?. Physical Therapy, 2020, 100, 589-590. | 1.1 | 3 |
| 79 | The Effect of Lifestyle Interventions on the International Classification of Functioning, Disability and Health Participation Domain in Older Adults: A Systematic Review and Meta-Analysis. Gerontologist, The, 2022, 62, e304-e316. | 2.3 | 3 |
| 80 | Re-engaging in Aging and Mobility Research in the COVID-19 Era: Early Lessons from Pivoting a Large-Scale, Interdisciplinary Study amidst a Pandemic. Canadian Journal on Aging, 2021, 40, 669-675. | 0.6 | 3 |
| 81 | Factors associated with participation in life situations in people with COPD. Chronic Respiratory Disease, 2022, 19, 147997312210793. | 1.0 | 3 |
| 82 | Psychometric properties of life-space mobility measures in community-dwelling older adults: a systematic review protocol. JBI Evidence Synthesis, 2021, 19, 1425-1432. | 0.6 | 2 |
| 83 | A Brief Measure of Life Participation for People with COPD: Validation of the Computer Adaptive Test Version of the Late Life Disability Instrument. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2021, 18, 385-392. | 0.7 | 2 |
| 84 | Falls and balance in patients with COPD., 2021,, 182-194. | | 2 |
| 85 | Functional recovery following hospitalisation of patients diagnosed with COVID-19: a protocol for a longitudinal cohort study. BMJ Open, 2021, 11, e053021. | 0.8 | 2 |
| 86 | Clinician's Commentary on Roig et al Physiotherapy Canada Physiotherapie Canada, 2011, 63, 432-433. | 0.3 | 1 |
| 87 | Validity of the Activities-specific Balance Confidence Scale in individuals with chronic obstructive pulmonary disease. Expert Review of Respiratory Medicine, 0 , 1 -8. | 1.0 | 1 |
| 88 | P125 \hat{a} \in Balance impairment and clinical associations in individuals with COPD: a systematic review with meta-analysis. , 2018, , . | | 0 |
| 89 | Content validity of preference-based measures for economic evaluation in chronic obstructive pulmonary disease. Health and Quality of Life Outcomes, 2021, 19, 101. | 1.0 | 0 |
| 90 | Experiences of a home-based fall prevention exercise program among older adults with chronic lung disease. Disability and Rehabilitation, 2021, , 1-7. | 0.9 | 0 |

ARTICLE IF CITATIONS

91 Home-based fall prevention for older adults with COPD: a feasibility study., 2020,,... o