# Elizabeth L StegemÃ¶ller

List of Publications by Year
in descending order



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|---|---|---|---|
| 47 papers | 1,290 citations | 394286 19 h-index | 377752 34 g-index |

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|---|---|---|---|
| 47 all docs | 47 docs citations | 47 times ranked | 1743 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Determinants of exercise behaviour in persons with Parkinsonâ€™s disease. Disability and Rehabilitation, 2021, 43, 696-702. | 0.9 | 18 |
| 2 | The Effects of Group Therapeutic Singing on Cortisol and Motor Symptoms in Persons With Parkinson's Disease. Frontiers in Human Neuroscience, 2021, 15, 703382. | 1.0 | 4 |
| 3 | Finger tapping to different styles of music and changes in cortical oscillations. Brain and Behavior, 2021, 11, e2324. | 1.0 | 4 |
| 4 | The Feasibility of Group Therapeutic Singing Telehealth for Persons with Parkinson's Disease in Rural Iowa. Telemedicine Journal and E-Health, 2020, 26, 64-68. | 1.6 | 10 |
| 5 | Effects of Levodopa on Impairments to High-Level Vision in Parkinson's Disease. Frontiers in Neurology, 2020, 11, 708. | 1.1 | 3 |
| 6 | Music Form but Not Music Experience Modulates Motor Cortical Activity in Response to Novel Music. Frontiers in Human Neuroscience, 2020, 14, 127. | 1.0 | 2 |
| 7 | Repetitive finger movement and circle drawing in persons with Parkinsonâ€™s disease. PLoS ONE, 2019, 14, e0222862. | 1.1 | 7 |
| 8 | Sedentary Behavior and Quality of Life in Individuals With Parkinsonâ€™s Disease. Neurorehabilitation and Neural Repair, 2019, 33, 595-601. | 1.4 | 20 |
| 9 | Repetitive Finger Movement and Dexterity Tasks in People With Parkinsonâ€™s Disease. American Journal of Occupational Therapy, 2019, 73, 7303205090p1-7303205090p8. | 0.1 | 6 |
| 10 | Influence of Music Style and Rate on Repetitive Finger Tapping. Motor Control, 2018, 22, 472-485. | 0.3 | 7 |
| 11 | The relationship between repetitive finger movement and quality of life in Parkinsonâ€™s disease. Neurological Research, 2018, 40, 724-727. | 0.6 | 5 |
| 12 | The influence of moving with music on motor cortical activity. Neuroscience Letters, 2018, 683, 27-32. | 1.0 | 10 |
| 13 | Handwriting at Different Paces and Sizes With Visual Cues in Persons With Parkinsonâ€™s Disease. Journal of Neurology Research, 2018, 8, 26-33. | 0.2 | 2 |
| 14 | Effects of singing on voice, respiratory control and quality of life in persons with Parkinsonâ€™s disease. Disability and Rehabilitation, 2017, 39, 594-600. | 0.9 | 63 |
| 15 | Improved cognition while cycling in Parkinsonâ€™s disease patients and healthy adults. Brain and Cognition, 2017, 113, 23-31. | 0.8 | 20 |
| 16 | The Neuroscience of Speech and Language. Music Therapy Perspectives, 2017, 35, 107-112. | 0.2 | 5 |
| 17 | Therapeutic singing as an early intervention for swallowing in persons with Parkinson's disease. Complementary Therapies in Medicine, 2017, 31, 127-133. | 1.3 | 34 |
| 18 | Altered premotor cortical oscillations during repetitive movement in persons with Parkinsonâ€™s disease. Behavioural Brain Research, 2017, 317, 141-146. | 1.2 | 24 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Experiences of Persons With Parkinsonâ€™s Disease Engaged in Group Therapeutic Singing. Journal of Music Therapy, 2017, 54, 405-431. | 0.6 | 17 |
| 20 | Aerobic Exercise Improves Mood, Cognition, and Language Function in Parkinsonâ€™s Disease: Results of a Controlled Study. Journal of the International Neuropsychological Society, 2016, 22, 878-889. | 1.2 | 75 |
| 21 | Laterality of repetitive finger movement performance and clinical features of Parkinsonâ€™s disease. Human Movement Science, 2016, 49, 116-123. | 0.6 | 10 |
| 22 | Motor cortical oscillations are abnormally suppressed during repetitive movement in patients with Parkinsonâ€™s disease. Clinical Neurophysiology, 2016, 127, 664-674. | 0.7 | 39 |
| 23 | Unexpected Dual Task Benefits on Cycling in Parkinson Disease and Healthy Adults: A Neuro-Behavioral Model. PLoS ONE, 2015, 10, e0125470. | 1.1 | 20 |
| 24 | Discriminating features of gait performance in progressive supranuclear palsy. Parkinsonism and Related Disorders, 2015, 21, 888-893. | 1.1 | 21 |
| 25 | Repetitive finger movement performance differs among Parkinsonâ€™s disease, Progressive Supranuclear Palsy, and spinocerebellar ataxia. Journal of Clinical Movement Disorders, 2015, 2, 6. | 2.2 | 7 |
| 26 | How Should Pushing Off or the Use of Assistive Devices Be Incorporated in the Timed Up and Go for Persons With Parkinson Disease?. Archives of Physical Medicine and Rehabilitation, 2015, 96, 1728-1732. | 0.5 | 4 |
| 27 | Changes in gait kinematics and lower back muscle activity post-radiofrequency denervation of the zygapophysial joint: a case study. Spine Journal, 2015, 15, e21-e27. | 0.6 | 4 |
| 28 | Defining the Clinically Meaningful Difference in Gait Speed in Persons With Parkinson Disease. Journal of Neurologic Physical Therapy, 2014, 38, 233-238. | 0.7 | 113 |
| 29 | Associations Between Cognitive and Gait Performance During Single- and Dual-Task Walking in People With Parkinson Disease. Physical Therapy, 2014, 94, 757-766. | 1.1 | 57 |
| 30 | Comparing Aftereffects after Split-Belt Treadmill Walking and Unilateral Stepping. Medicine and Science in Sports and Exercise, 2014, 46, 1392-1399. | 0.2 | 10 |
| 31 | Locomotor adaptation and locomotor adaptive learning in Parkinsonâ€™s disease and normal aging. Clinical Neurophysiology, 2014, 125, 313-319. | 0.7 | 66 |
| 32 | Exploring a Neuroplasticity Model of Music Therapy. Journal of Music Therapy, 2014, 51, 211-227. | 0.6 | 61 |
| 33 | Timed Up and Go, Cognitive, and Quality-of-Life Correlates in Parkinson's Disease. Archives of Physical Medicine and Rehabilitation, 2014, 95, 649-655. | 0.5 | 30 |
| 34 | Deep brain stimulation improves movement amplitude but not hastening of repetitive finger movements. Neuroscience Letters, 2013, 552, 135-139. | 1.0 | 13 |
| 35 | Using the Timed Up & Go Test in a Clinical Setting to Predict Falling in Parkinson's Disease. Archives of Physical Medicine and Rehabilitation, 2013, 94, 1300-1305. | 0.5 | 131 |
| 36 | Gait initiation impairments in both Essential Tremor and Parkinson's disease. Gait and Posture, 2013, 38, 956-961. | 0.6 | 29 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Interlimb coordination is impaired during walking in persons with Parkinson's disease. Clinical Biomechanics, 2013, 28, 93-97. | 0.5 | 40 |
| 38 | Oxygen consumption, oxygen cost, heart rate, and perceived effort during split-belt treadmill walking in young healthy adults. European Journal of Applied Physiology, 2013, 113, 729-734. | 1.2 | 8 |
| 39 | Selective use of low frequency stimulation in Parkinson's disease based on absence of tremor. NeuroRehabilitation, 2013, 33, 305-312. | 0.5 | 19 |
| 40 | Lower extremity sagittal joint moment production during split-belt treadmill walking. Journal of Biomechanics, 2012, 45, 2817-2821. | 0.9 | 24 |
| 41 | Postural Instability and Gait Impairment During Obstacle Crossing in Parkinson's Disease. Archives of Physical Medicine and Rehabilitation, 2012, 93, 703-709. | 0.5 | 62 |
| 42 | Spatiotemporal variability during gait initiation in Parkinson's disease. Gait and Posture, 2012, 36, 340-343. | 0.6 | 53 |
| 43 | Reply: Effect of movement frequency on repetitive finger movements in patients with Parkinson's disease. Movement Disorders, 2010, 25, 252-253. | 2.2 | 1 |
| 44 | Rate-dependent impairments in repetitive finger movements in patients with Parkinson's disease are not due to peripheral fatigue. Neuroscience Letters, 2010, 482, 1-6. | 1.0 | 22 |
| 45 | Suppression of deep brain stimulation artifacts from the electroencephalogram by frequency-domain Hampel filtering. Clinical Neurophysiology, 2010, 121, 1227-1232. | 0.7 | 49 |
| 46 | The effects of Parkinson's disease and age on syncopated finger movements. Brain Research, 2009, 1290, 12-20. | 1.1 | 7 |
| 47 | Effect of movement frequency on repetitive finger movements in patients with Parkinson's disease. Movement Disorders, 2009, 24, 1162-1169. | 2.2 | 54 |