

# Ryan M Peters

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2610633/publications.pdf>

Version: 2024-02-01

18  
papers

328  
citations

1163117

8  
h-index

888059

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

299  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | The effects of eccentric exercise-induced fatigue on position sense during goal-directed movement. <i>Journal of Applied Physiology</i> , 2022, 132, 1005-1019.   | 2.5 | 1         |
| 2  | Soleus responses to Achilles tendon stimuli are suppressed by heel and enhanced by metatarsal cutaneous stimuli during standing. <i>Journal of Physiology</i> , 2021, 599, 3611-3625.   | 2.9 | 3         |
| 3  | Rapid Feedback Responses Parallel the Urgency of Voluntary Reaching Movements. <i>Neuroscience</i> , 2021, 475, 163-184.  | 2.3 | 10        |
| 4  | Altered Vestibular Balance Function in Combat Sport Athletes. <i>Journal of Neurotrauma</i> , 2021, 38, 2291-2300.  | 3.4 | 6         |
| 5  | Learning to stand with unexpected sensorimotor delays. <i>ELife</i> , 2021, 10, .   | 6.0 | 12        |
| 6  | Remote Subthreshold Stimulation Enhances Skin Sensitivity in the Lower Extremity. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 789271.  | 2.0 | 7         |
| 7  | Subthreshold Electrical Noise Applied to the Plantar Foot Enhances Lower-Limb Cutaneous Reflex Generation. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 351.  | 2.0 | 8         |
| 8  | Lowerâ€limb muscle responses evoked with noisy vibrotactile foot sole stimulation. <i>Physiological Reports</i> , 2020, 8, e14530.  | 1.7 | 4         |
| 9  | &lt;p&gt;Physiological Vibration Acceleration (Phybrata) Sensor Assessment of Multi-System Physiological Impairments and Sensory Reweighting Following Concussion&lt;p&gt;. <i>Medical Devices: Evidence and Research</i> , 2020, Volume 13, 411-438. | 0.8 | 5         |
| 10 | Soleus single motor units show stronger coherence with Achilles tendon vibration across a broad bandwidth relative to medial gastrocnemius units while standing. <i>Journal of Neurophysiology</i> , 2019, 122, 2119-2129.                            | 1.8 | 15        |
| 11 | Cutaneous afferent innervation of the human foot sole: what can we learn from single-unit recordings?. <i>Journal of Neurophysiology</i> , 2018, 120, 1233-1246.  | 1.8 | 83        |
| 12 | Frequency characteristics of human muscle and cortical responses evoked by noisy Achilles tendon vibration. <i>Journal of Applied Physiology</i> , 2017, 122, 1134-1144.  | 2.5 | 17        |
| 13 | Precise coding of ankle angle and velocity by human calf muscle spindles. <i>Neuroscience</i> , 2017, 349, 98-105.  | 2.3 | 22        |
| 14 | Losing touch: age-related changes in plantar skin sensitivity, lower limb cutaneous reflex strength, and postural stability in older adults. <i>Journal of Neurophysiology</i> , 2016, 116, 1848-1858.  | 1.8 | 52        |
| 15 | Older adults demonstrate superior vestibular perception for virtual rotations. <i>Experimental Gerontology</i> , 2016, 82, 50-57.   | 2.8 | 27        |
| 16 | Plantar cutaneous function in Parkinsonâ€™s disease patients ON and OFF L-dopa. <i>Neuroscience Letters</i> , 2016, 629, 251-255.   | 2.1 | 5         |
| 17 | Tactile orientation perception: an ideal observer analysis of human psychophysical performance in relation to macaque area 3b receptive fields. <i>Journal of Neurophysiology</i> , 2015, 114, 3076-3096.   | 1.8 | 15        |
| 18 | Gain and phase of perceived virtual rotation evoked by electrical vestibular stimuli. <i>Journal of Neurophysiology</i> , 2015, 114, 264-273.   | 1.8 | 36        |