

# Kiyoung Kwak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1527130/publications.pdf>

Version: 2024-02-01

10  
papers

21  
citations

2682572

2  
h-index

2053705

5  
g-index

10  
all docs

10  
docs citations

10  
times ranked

20  
citing authors

#	ARTICLE	IF	CITATIONS
1	Variation of ankle biomechanical property according to vibro-perception threshold and vibration frequency. <i>Biomedical Engineering Letters</i> , 2016, 6, 16-25.	4.1	9
2	A Study on the Improvement of Walking Characteristics of the Elderly with Vibration Stimuli Applied to the Tibialis Anterior Tendon. <i>BioMed Research International</i> , 2017, 2017, 1-21.	1.9	5
3	The Effect of Mechanical Vibration Stimulation of Perception Subthreshold on the Muscle Force and Muscle Reaction Time of Lower Leg. <i>Applied Bionics and Biomechanics</i> , 2016, 2016, 1-7.	1.1	2
4	A study on the effect of vibration stimulation of the sub-perception threshold intensity on lower leg muscle based on the SEPs. <i>Journal of Vibroengineering</i> , 2017, 19, 3019-3029.	1.0	2
5	Effect of Mechanical Stimulation Applied to the Lower-Limb Musculature on Stability and Function of Stair Climbing. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 799.	2.5	1
6	Effect of local somatosensory stimulus on postural sway during sit-to-stand movement in the elderly. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 731.	1.9	1
7	Vibrotactile somatosensory stimulus to assist the transition from level walking to stair ascent in the elderly: a pilot study. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 1066.	1.9	1
8	Derivation of local vibratory stimulus for stair climbing based on Mu rhythm. <i>Advances in Mechanical Engineering</i> , 2019, 11, 168781401982809.	1.6	0
9	Differences in Gait Cycle and Biomechanical Lower-Limb Joint Function between Elderly People with and without Cognitive Decline. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 8016.	2.5	0
10	Association of Posture, Gait, and Auditory Functioning with Cognitive Status in a Cohort of Community-Dwelling Older Adults. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 9970.	2.5	0