

# Toshihiro Kawae

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1154930/publications.pdf>

Version: 2024-02-01

18  
papers

162  
citations

1307594

7  
h-index

1199594

12  
g-index

19  
all docs

19  
docs citations

19  
times ranked

227  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of lower extremity muscle mass, muscle strength, and exercise therapy in elderly patients with diabetes mellitus. <i>Environmental Health and Preventive Medicine</i> , 2018, 23, 20.	3.4	42
2	Ageing, physical activity, and diabetic complications related to loss of muscle strength in patients with type 2 diabetes. <i>Physical Therapy Research</i> , 2018, 21, 33-38.	0.9	24
3	The effect of anti-gravity treadmill training for prosthetic rehabilitation of a case with below-knee amputation. <i>Prosthetics and Orthotics International</i> , 2015, 39, 502-506.	1.0	18
4	A Mobile Cough Strength Evaluation Device Using Cough Sounds. <i>Sensors</i> , 2018, 18, 3810.	3.8	17
5	Estimation of Cough Peak Flow Using Cough Sounds. <i>Sensors</i> , 2018, 18, 2381.	3.8	14
6	The neural influence on the occurrence of locomotor respiratory coordination. <i>Respiratory Physiology and Neurobiology</i> , 2010, 173, 23-28.	1.6	9
7	Anti-gravity treadmill can promote aerobic exercise for lower limb osteoarthritis patients. <i>Journal of Physical Therapy Science</i> , 2017, 29, 1444-1448.	0.6	9
8	Clinical Significance of Cough Peak Flow and Its Non-Contact Measurement via Cough Sounds: A Narrative Review. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 2782.	2.5	7
9	Loss of lower extremity muscle strength based on diabetic polyneuropathy in older patients with type 2 diabetes: Multicenter Survey of the Isometric Lower Extremity Strength in Type 2 Diabetes: Phase 2 study. <i>Journal of Diabetes Investigation</i> , 2021, 12, 390-397.	2.4	7
10	Whole-body vibration enhances effectiveness of locomotion training evaluated in healthy young adult women. <i>Journal of Physical Therapy Science</i> , 2019, 31, 895-900.	0.6	5
11	Changes in motor function and quality of life after surgery in patients with pancreatic cancer. <i>European Journal of Cancer Care</i> , 2021, 30, e13368.	1.5	5
12	Exercise loading for cardiopulmonary assessment and evaluation of endurance in amputee football players. <i>Journal of Physical Therapy Science</i> , 2018, 30, 960-965.	0.6	4
13	Intraocular Pressure Fluctuation during Aerobic Exercise at Different Exercise Intensities. <i>Healthcare (Switzerland)</i> , 2022, 10, 1196.	2.0	1
14	The Effect of Muscle Metaboreflex on Baroreflex Sensitivity after Static Exercise. <i>Rigakuryoho Kagaku</i> , 2010, 25, 121-125.	0.1	0
15	The Effect of the Muscle Metaboreflex with or without a Cold Stimulus on Cardiovascular Responses. <i>Rigakuryoho Kagaku</i> , 2011, 26, 405-409.	0.1	0
16	Attenuation of the Muscle Metaboreflex in Patients with Type 2 Diabetes. <i>Journal of Physical Therapy Science</i> , 2012, 24, 721-724.	0.6	0
17	Tele-guidance for intensive physiotherapy in older patients with type 2 diabetes: a study protocol for randomized controlled trial. <i>The Journal of Physical Fitness and Sports Medicine</i> , 2020, 9, 89-94.	0.3	0
18	Effect of the use of passive body trunk exercise equipment on oxygen consumption and self-efficacy for carrying out exercise in patients with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2020, 11, 1265-1271.	2.4	0