

# Liang-Wey Chang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6767108/publications.pdf>

Version: 2024-02-01

10  
papers

196  
citations

1684188

5  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

255  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gait asymmetry, ankle spasticity, and depression as independent predictors of falls in ambulatory stroke patients. PLoS ONE, 2017, 12, e0177136.	2.5	77
2	Hierarchical rule-based monitoring and fuzzy logic control for neuromuscular block. Journal of Clinical Monitoring and Computing, 2000, 16, 583-592.	1.6	32
3	Pressure Effects on the Growth of Human Scar Fibroblasts. Journal of Burn Care and Research, 2008, 29, 835-841.	0.4	28
4	Flatfoot Diagnosis by a Unique Bimodal Distribution of Footprint Index in Children. PLoS ONE, 2014, 9, e115808.	2.5	26
5	Postural influence on Stand-to-Sit leg load sharing strategies and sitting impact forces in stroke patients. Gait and Posture, 2010, 32, 576-580.	1.4	22
6	Would foot arch development in children characterize a body maturation process? A prospective longitudinal study. Biomedical Journal, 2022, 45, 828-837.	3.1	5
7	AN ENHANCED PATIENT CONTROLLED ANALGESIA (EPCA) FOR THE EXTRACORPOREAL SHOCK WAVE LITHOTRIPSY (ESWL). Biomedical Engineering - Applications, Basis and Communications, 2007, 19, 7-17.	0.6	4
8	Dynamic analysis of insulin and glucagon secretions. , 0, , .		1
9	Aging effects on the mechanical energy transfer through the lower extremity joints during the swing phase of level walking. Scientific Reports, 2019, 9, 9555.	3.3	1
10	Utilization of Mechanical Energy During Push-Off in Human Walking. Journal of Medical and Biological Engineering, 2019, 39, 885-891.	1.8	0