

Emel Demircan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1472459/publications.pdf>

Version: 2024-02-01

8
papers

100
citations

1684188

5
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

104
citing authors

#	ARTICLE	IF	CITATIONS
1	Anthropomorphic Movement Analysis and Synthesis: A Survey of Methods and Applications. IEEE Transactions on Robotics, 2016, 32, 776-795.	10.3	40
2	A Survey of Human Gait-Based Artificial Intelligence Applications. Frontiers in Robotics and AI, 2021, 8, 749274.	3.2	25
3	A pilot study on locomotion training via biomechanical models and a wearable haptic feedback system. ROBOMECH Journal, 2020, 7, .	1.6	11
4	Human Movement Understanding [TC Spotlight]. IEEE Robotics and Automation Magazine, 2015, 22, 22-24.	2.0	7
5	A Multi-body Simulation Framework for Live Motion Tracking and Analysis within the Unity Environment. , 2019, , .		6
6	Perception Accuracy of Vibrotactile Feedback during Locomotion. , 2019, , .		6
7	Machine learning for human movement understanding. Advanced Robotics, 2020, 34, 828-844.	1.8	5
8	Understanding Human Perception of Vibrotactile Feedback on the Foot in a Virtual Reality Framework for Applications in Sports Performance. , 2021, , .		0