Fedwa Laamarti

List of Publications by Year
in descending order

17 papers	618 citations	1307594 7 h-index	1125743 13 g-index
17 all docs	17 docs citations	17 times ranked	477 citing authors

#	Article	IF	Citations
1	An Overview of Serious Games. International Journal of Computer Games Technology, 2014, 2014, 1-15.	2.5	318
2	An ISO/IEEE 11073 Standardized Digital Twin Framework for Health and Well-Being in Smart Cities. IEEE Access, 2020, 8, 105950-105961.	4.2	96
3	The Potential of Digital Twins. IEEE Instrumentation and Measurement Magazine, 2021, 24, 36-41.	1.6	34
4	Health 4.0: Digital Twins for Health and Well-Being. , 2020, , 143-152.		32
5	Digital Twin Coaching for Physical Activities: A Survey. Sensors, 2020, 20, 5936.	3.8	31
6	DTCoach: Your Digital Twin Coach on the Edge During COVID-19 and Beyond. IEEE Instrumentation and Measurement Magazine, 2021, 24, 22-28.	1.6	30
7	ISO/IEEE 11073 Personal Health Device (X73-PHD) Standards Compliant Systems: A Systematic Literature Review. IEEE Access, 2019, 7, 3062-3073.	4.2	18
8	Cyber-Physical System Framework for Measurement and Analysis of Physical Activities. Electronics (Switzerland), 2019, 8, 248.	3.1	13
9	Digital twins for well-being: an overview. Digital Twin, 0, 1, 7.	0.0	11
10	Prefrontal Cortex Involvement during Dual-Task Stair Climbing in Healthy Older Adults: An fNIRS Study. Brain Sciences, 2021, 11, 71.	2.3	8
11	Digital twins for well-being: an overview. Digital Twin, 0, 1, 7.	0.0	8
12	Automated Athlete Haptic Training System for Soccer Sprinting. , 2019, , .		5
13	Devising Digital Twins DNA Paradigm for Modeling ISO-Based City Services. Sensors, 2021, 21, 1047.	3.8	5
14	Deep Learning-Enabled Multitask System for Exercise Recognition and Counting. Multimodal Technologies and Interaction, 2021, 5, 55.	2.5	4
15	Multimedia for Social Good: Green Energy Donation for Healthier Societies. IEEE Access, 2018, 6, 43252-43261.	4.2	3
16	Non-invasive Lactate Threshold Estimation Using Machine Learning. Lecture Notes in Computer Science, 2020, , 96-104.	1.3	1
17	Whatâ€™s trending? An in vivo examination of smartphone usage among student-athletes. Journal for the Study of Sports and Athletes in Education, 2022, 16, 193-224.	0.6	1