Luigi Duraccio

List of Publications by Year
in descending order

13	199	1478505 6	1588992 8
papers	citations	h-index	g-index

13	13	13	123
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Soft Transducer for Patientâ€™s Vitals Telemonitoring with Deep Learning-Based Personalized Anomaly Detection. Sensors, 2022, 22, 536.	3.8	6
2	Enhancement of SSVEPs Classification in BCI-Based Wearable Instrumentation Through Machine Learning Techniques. IEEE Sensors Journal, 2022, 22, 9087-9094.	4.7	22
3	Performance enhancement of wearable instrumentation for AR-based SSVEP BCI. Measurement: Journal of the International Measurement Confederation, 2022, 196, 111188.	5.0	12
4	Performance and Usability Evaluation of an Extended Reality Platform to Monitor Patientâ€™s Health during Surgical Procedures. Sensors, 2022, 22, 3908.	3.8	6
5	A ML-based Approach to Enhance Metrological Performance of Wearable Brain-Computer Interfaces. , 2022, , .		1
6	Metrology-Based Design of a Wearable Augmented Reality System for Monitoring Patientâ€™s Vitals in Real Time. IEEE Sensors Journal, 2021, 21, 11176-11183.	4.7	20
7	Design, implementation, and metrological characterization of a wearable, integrated AR-BCI hands-free system for health 4.0 monitoring. Measurement: Journal of the International Measurement Confederation, 2021, 177, 109280.	5.0	41
8	A Wearable SSVEP BCI for AR-based, Real-time Monitoring Applications. , 2021, , .		7
9	Highly wearable SSVEP-based BCI: Performance comparison of augmented reality solutions for the flickering stimuli rendering. Measurement: Sensors, 2021, 18, 100305.	1.7	8
10	An Augmented Reality-Based Solution for Monitoring Patients Vitals in Surgical Procedures. Lecture Notes in Computer Science, 2021, , 406-415.	1.3	0
11	A Wearable AR-based BCI for Robot Control in ADHD Treatment: Preliminary Evaluation of Adherence to Therapy. , 2021, , .		6
12	Robotic Autism Rehabilitation by Wearable Brain-Computer Interface and Augmented Reality. , 2020, , .		12
13	Wearable Brainâ€“Computer Interface Instrumentation for Robot-Based Rehabilitation by Augmented Reality. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 6362-6371.	4.7	58