

# Marco Mobilio

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4070806/publications.pdf>

Version: 2024-02-01

16  
papers

606  
citations

1478505

6  
h-index

1474206

9  
g-index

19  
all docs

19  
docs citations

19  
times ranked

615  
citing authors

#	ARTICLE	IF	CITATIONS
1	UniMiB SHAR: A Dataset for Human Activity Recognition Using Acceleration Data from Smartphones. Applied Sciences (Switzerland), 2017, 7, 1101.	2.5	309
2	On the Personalization of Classification Models for Human Activity Recognition. IEEE Access, 2020, 8, 32066-32079.	4.2	86
3	Trends in human activity recognition using smartphones. Journal of Reliable Intelligent Environments, 2021, 7, 189-213.	5.2	46
4	Falls as anomalies? An experimental evaluation using smartphone accelerometer data. Journal of Ambient Intelligence and Humanized Computing, 2017, 8, 87-99.	4.9	32
5	Deep learning and model personalization in sensor-based human activity recognition. Journal of Reliable Intelligent Environments, 2023, 9, 27-39.	5.2	22
6	Hand-crafted Features vs Residual Networks for Human Activities Recognition using Accelerometer. , 2019, , .		21
7	Cloudhealth. , 2018, , .		12
8	Human Activities Recognition Using Accelerometer and Gyroscope. Lecture Notes in Computer Science, 2019, , 357-362.	1.3	11
9	VARYS: an agnostic model-driven monitoring-as-a-service framework for the cloud. , 2019, , .		8
10	On the Homogenization of Heterogeneous Inertial-Based Databases for Human Activity Recognition. , 2019, , .		7
11	The Next Generation Platform as A Service: Composition and Deployment of Platforms and Services. Future Internet, 2019, 11, 119.	3.8	6
12	UniMiB AAL: An Android Sensor Data Acquisition and Labeling Suite. Applied Sciences (Switzerland), 2018, 8, 1265.	2.5	3
13	<scp>ExVivoMicroTest</scp>: ExVivo Testing of Microservices. Journal of Software: Evolution and Process, 2023, 35, .	1.6	2
14	An Architecture for the Design of Platforms Supporting Responsive Environments. , 2014, , .		1
15	SPACES: Subjective sPaces Architecture for Contextualizing hEterogeneous Sources. Communications in Computer and Information Science, 2016, , 415-429.	0.5	0
16	Automated Probe Life-Cycle Management for Monitoring-as-a-Service. IEEE Transactions on Services Computing, 2022, , 1-14.	4.6	0