

# Ferhat Attal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7979749/publications.pdf>

Version: 2024-02-01

14  
papers

788  
citations

1478505

6  
h-index

1588992

8  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1231  
citing authors

#	ARTICLE	IF	CITATIONS
1	Physical Human Activity Recognition Using Wearable Sensors. Sensors, 2015, 15, 31314-31338.	3.8	586
2	Data-Driven Based Approach to Aid Parkinsonâ€™s Disease Diagnosis. Sensors, 2019, 19, 242.	3.8	66
3	Automatic Recognition of Gait phases Using a Multiple Regression Hidden Markov Model. IEEE/ASME Transactions on Mechatronics, 2018, , 1-1.	5.8	31
4	Automatic Classification Error Detection and Correction for Robust Human Activity Recognition. IEEE Robotics and Automation Letters, 2020, 5, 2208-2215.	5.1	19
5	Powered Two-Wheeler Riding Pattern Recognition Using a Machine-Learning Framework. IEEE Transactions on Intelligent Transportation Systems, 2015, 16, 475-487.	8.0	16
6	Powered Two-Wheelers Critical Events Detection and Recognition Using Data-Driven Approaches. IEEE Transactions on Intelligent Transportation Systems, 2018, 19, 4011-4022.	8.0	16
7	Hybrid Approach for Human Activity Recognition by Ubiquitous Robots. , 2018, , .		14
8	A Hybrid Context-aware Framework to Detect Abnormal Human Daily Living Behavior. , 2020, , .		12
9	Recognition of different daily living activities using hidden Markov model regression. , 2016, , .		8
10	Spatio-Temporal Convolutional Networks and N-Ary Ontologies for Human Activity-Aware Robotic System. IEEE Robotics and Automation Letters, 2021, 6, 620-627.	5.1	7
11	A Context-aware Hybrid Framework for Human Behavior Analysis. , 2020, , .		6
12	A Context-Aware Approach to Detect Abnormal Human Behaviors. Lecture Notes in Computer Science, 2021, , 89-104.	1.3	4
13	Context-aware Adaptive Recommendation System for Personal Well-being Services. , 2020, , .		2
14	Human Gait Phase Recognition using a Hidden Markov Model Framework*. , 2020, , .		1