

# Marcelo Pias

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/826942/publications.pdf>

Version: 2024-02-01

14  
papers

1,995  
citations

1478505

6  
h-index

1720034

7  
g-index

18  
all docs

18  
docs citations

18  
times ranked

2035  
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards Innovative Teaching with Educational Persuasive Interfaces. , 2018, , .		1
2	Underwater Place Recognition in Unknown Environments with Triplet Based Acoustic Image Retrieval. , 2018, , .		11
3	An empirical evaluation of a persuasive mobile interface. , 2018, , .		0
4	Performance Analysis of 6LoWPAN and CoAP for Secure Communications in Smart Homes. , 2016, , .		1
5	Separating Movement and Gravity Components in an Acceleration Signal and Implications for the Assessment of Human Daily Physical Activity. PLoS ONE, 2013, 8, e61691.	2.5	577
6	Towards real-time profiling of sprints using wearable pressure sensors. Computer Communications, 2012, 35, 650-660.	5.1	27
7	Profiling sprints using on-body sensors. , 2010, , .		2
8	A method to compare new and traditional accelerometry data in physical activity monitoring. , 2010, , .		18
9	Profiling energy use in households and office spaces. , 2010, , .		18
10	Sentient bikes for collecting mobility traces in opportunistic networks. , 2009, , .		2
11	A survey and comparison of peer-to-peer overlay network schemes. IEEE Communications Surveys and Tutorials, 2005, 7, 72-93.	39.4	990
12	On the accuracy of embeddings for internet coordinate systems. , 2005, , .		49
13	The Interdomain Connectivity of PlanetLab Nodes. Lecture Notes in Computer Science, 2004, , 73-82.	1.3	72
14	Lighthouses for Scalable Distributed Location. Lecture Notes in Computer Science, 2003, , 278-291.	1.3	120