## Marcelo Pias

## List of Publications by Year in descending order

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

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|          |                | 1478505      | 1720034        |  |
|----------|----------------|--------------|----------------|--|
| 14       | 1,995          | 6            | 7              |  |
| papers   | citations      | h-index      | g-index        |  |
|          |                |              |                |  |
|          |                |              |                |  |
| 10       | 10             | 10           | 2025           |  |
| 18       | 18             | 18           | 2035           |  |
| all docs | docs citations | times ranked | citing authors |  |
|          |                |              |                |  |

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