

# Miguel Pincheira Caro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5194566/publications.pdf>

Version: 2024-02-01

10  
papers

1,031  
citations

1937685

4  
h-index

2053705

5  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1097  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Integrating the IoT and Blockchain Technology for the Next Generation of Mining Inspection Systems. Sensors, 2022, 22, 899.  | 3.8  | 17        |
| 2  | Characterization and Costs of Integrating Blockchain and IoT for Agri-Food Traceability Systems. Systems, 2022, 10, 57.  | 2.3  | 8         |
| 3  | Cost-effective IoT devices as trustworthy data sources for a blockchain-based water management system in precision agriculture. Computers and Electronics in Agriculture, 2021, 180, 105889. | 7.7  | 60        |
| 4  | Rationale and Practical Assessment of a Fully Distributed Blockchain-based Marketplace of Fog/Edge Computing Resources. , 2020, , .  |      | 3         |
| 5  | Towards Trusted Data on Decentralized IoT Applications: Integrating Blockchain in Constrained Devices. , 2020, , .   |      | 13        |
| 6  | A Blockchain-Based Approach To Enable Remote Sensing Trusted Data. , 2020, , .   |      | 9         |
| 7  | A Blockchain-based Brokerage Platform for Fog Computing Resource Federation. , 2020, , .   |      | 9         |
| 8  | Applications of Blockchains in the Internet of Things: A Comprehensive Survey. IEEE Communications Surveys and Tutorials, 2019, 21, 1676-1717.   | 39.4 | 504       |
| 9  | Blockchain-based traceability in Agri-Food supply chain management: A practical implementation. , 2018, , .  |      | 406       |
| 10 | Closest Pair Query on Spatial Data Sets without Index. , 2010, , .   |      | 0         |