

# Jean-Philippe Georges

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7665648/publications.pdf>

Version: 2024-02-01

11  
papers

89  
citations

1937457

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h-index

1372474

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

60  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Innovative blockchain-based farming marketplace and smart contract performance evaluation. Journal of Cleaner Production, 2021, 306, 127055.   | 4.6 | 49        |
| 2  | Benefit-cost model for comparing data center performance from a biomimicry perspective. Journal of Cleaner Production, 2019, 231, 817-834.   | 4.6 | 11        |
| 3  | Greenhouse gas emission reduction system in photovoltaic nanogrid with battery and thermal storage reservoirs. Journal of Cleaner Production, 2021, 310, 127347.   | 4.6 | 11        |
| 4  | Can energy optimization lead to economic and environmental waste in LPWAN architectures?. ETRI Journal, 2021, 43, 173-183.   | 1.2 | 6         |
| 5  | Greenhouse gas emission reduction in residential buildings: A lightweight model to be deployed on edge devices. Journal of Cleaner Production, 2022, 368, 133092.  | 4.6 | 3         |
| 6  | A session protocol for wireless sensor networks. Application to oil spills monitoring. Computers and Electrical Engineering, 2015, 48, 312-329.  | 3.0 | 2         |
| 7  | A demonstrator of an Ethernet based embedded network in space launchers. IFAC-PapersOnLine, 2017, 50, 16021-16026.   | 0.5 | 2         |
| 8  | Thermal awareness to enhance data center energy efficiency. Cleaner Engineering and Technology, 2022, 6, 100409.   | 2.1 | 2         |
| 9  | A strategy to implement a Software Defined Networking controller in a space launcher – Co-founded study by CNES and CRAN in the frame of CNES Launchers™ Research and Technology program.. IFAC-PapersOnLine, 2018, 51, 235-240. | 0.5 | 1         |
| 10 | Delay and backlog control of aggregation systems for wireless communications. IFAC-PapersOnLine, 2020, 53, 8249-8254.  | 0.5 | 1         |
| 11 | Detection of Security and Safety Threats related to the Control of a SDN Architecture. IFAC-PapersOnLine, 2021, 54, 153-158.   | 0.5 | 1         |