## JÃ<sup>o</sup>lio Medeiros

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8546990/publications.pdf

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1937685 2272923 6 57 4 4 citations h-index g-index papers 6 6 6 20 docs citations times ranked citing authors all docs

| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Can EEG Be Adopted as a Neuroscience Reference for Assessing Software Programmers' Cognitive Load?. Sensors, 2021, 21, 2338.   | 3.8 | 17        |
| 2 | Automatic Electroencephalogram Artifact Removal Using Deep Convolutional Neural Networks. IEEE Access, 2021, 9, 149955-149970.   | 4.2 | 15        |
| 3 | Spotting Problematic Code Lines using Nonintrusive Programmers' Biofeedback. , 2019, , .   |     | 14        |
| 4 | Quality Evaluation of Modern Code Reviews Through Intelligent Biometric Program Comprehension. IEEE Transactions on Software Engineering, 2023, 49, 626-645.   | 5.6 | 7         |
| 5 | Ensemble Deep Neural Network for Automatic Classification of EEG Independent Components. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2022, 30, 559-568.                      | 4.9 | 4         |
| 6 | Software Bug Detection Causes a Shift From Bottom-Up to Top-Down Effective Connectivity Involving the Insula Within the Error-Monitoring Network. Frontiers in Human Neuroscience, 2022, 16, 788272. | 2.0 | 0         |