# Yann Morere

## List of Publications by Year
## in descending order

| | | |
|---|---|---|
| **20** papers | **120** citations | 1684188 <br> **5** h-index |
| **20** all docs | **20** docs citations | **20** times ranked |

| |
|---|
| 1474206 <br> **9** g-index |
| **136** citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Preliminary assessment of a multimodal electric-powered wheelchair simulator for training of activities of daily living. Journal on Multimodal User Interfaces, 2022, 16, 193-205. | 2.9 | 4 |
| 2 | Skills assessment metrics of electric powered wheelchair driving in a virtual environment: a survey. Medical and Biological Engineering and Computing, 2022, 60, 323. | 2.8 | 1 |
| 3 | Towards adaptive and finer rehabilitation assessment: A learning framework for kinematic evaluation of upper limb rehabilitation on an Armeo Spring exoskeleton. Control Engineering Practice, 2021, 111, 104804. | 5.5 | 2 |
| 4 | ViEW: A wheelchair simulator for driving analysis. Assistive Technology, 2020, 32, 125-135. | 2.0 | 10 |
| 5 | Multimodal interface for alternative communication of people with motor disabilities. Research on Biomedical Engineering, 2020, 36, 21-29. | 2.2 | 3 |
| 6 | Recovery Delay with Visual Feedback to Reduce Errors in Single-Switch Scanning Keyboards. Irbm, 2020, 43, 32-32. | 5.6 | 1 |
| 7 | Preview Distance Index for the Analysis of Powered Wheelchair Driving. Irbm, 2018, 39, 194-205. | 5.6 | 1 |
| 8 | A Modified Algorithm for QRS Complex Detection for FPGA Implementation. Circuits, Systems, and Signal Processing, 2018, 37, 3070-3092. | 2.0 | 8 |
| 9 | Reaction time and physiological signals for stress recognition. Biomedical Signal Processing and Control, 2017, 38, 100-107. | 5.7 | 17 |
| 10 | Dedicated wavelet QRS complex detection for FPGA implementation. , 2017, , . | | 2 |
| 11 | Stress Recognition from Heterogeneous Data. Journal of Image and Graphics(United Kingdom), 2016, 4, 116-121. | 3.2 | 7 |
| 12 | OPCM model application on a 3D simulator for powered wheelchair. , 2015, , . | | 4 |
| 13 | ViEW, a wheelchair simulator for driving analysis. , 2015, , . | | 8 |
| 14 | Haptic control for powered wheelchair driving assistance. Irbm, 2015, 36, 293-304. | 5.6 | 14 |
| 15 | Virtual electric wheelchair controlled by electromyographic signals. , 2013, , . | | 13 |
| 16 | Assisted Navigation for Persons with Reduced Mobility: Path Recognition Through Particle Filtering (Condensation Algorithm). Journal of Intelligent and Robotic Systems: Theory and Applications, 2010, 60, 19-57. | 3.4 | 12 |
| 17 | Le fauteuil intelligent VAHM-3 : architecture, commande et premiers résultats. Journal Europeen Des Systemes Automatises, 2003, 37, 911-927. | 0.4 | 0 |
| 18 | Some remarks about output and state feedback stabilization of Takagi-Sugeno models. , 0, , . | | 0 |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 19 | VAHM: a user adapted intelligent wheelchair. , 0, , . | | 13 |
| 20 | Aided navigation for disabled people: route recognition. , 0, , . | | 0 |