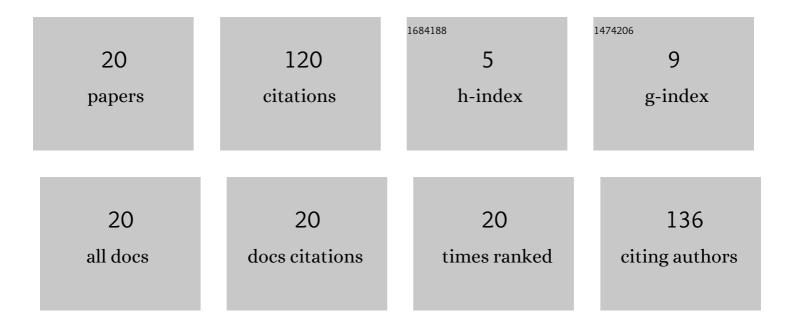
## Yann Morere

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3592493/publications.pdf

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YANN MODEDE

#	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, , .

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