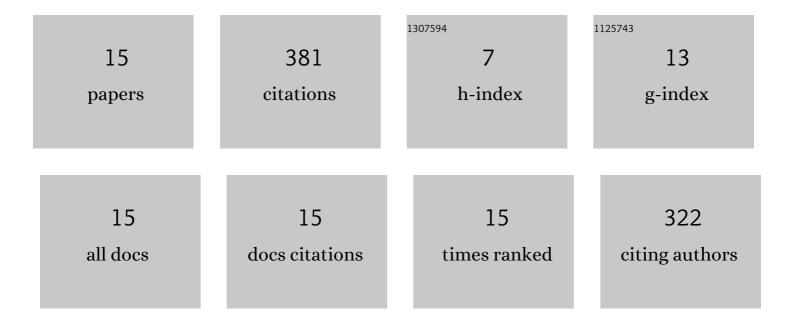
MarÃ-a José RodrÃ-guez FÃ³rtiz

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3911949/publications.pdf

Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Mobile learning technology based on iOS devices to support students with special education needs. Computers and Education, 2013, 61, 77-90. | 8.3 | 251 |
| 2 | A Microservices e-Health System for Ecological Frailty Assessment Using Wearables. Sensors, 2020, 20, 3427. | 3.8 | 27 |
| 3 | A CNN-LSTM Deep Learning Classifier for Motor Imagery EEG Detection Using a Low-invasive and Low-Cost BCI Headband. , 2020, , . | | 25 |
| 4 | Challenges in software applications for the cognitive evaluation and stimulation of the elderly. Journal of NeuroEngineering and Rehabilitation, 2014, 11, 88. | 4.6 | 15 |
| 5 | Reducing Response Time in Motor Imagery Using A Headband and Deep Learning. Sensors, 2020, 20, 6730. | 3.8 | 13 |
| 6 | SIGUEME: Technology-based intervention for low-functioning autism to train skills to work with visual signifiers and concepts. Research in Developmental Disabilities, 2017, 64, 25-36. | 2.2 | 12 |
| 7 | A machine learning approach for semi-automatic assessment of IADL dependence in older adults with wearable sensors. International Journal of Medical Informatics, 2022, 157, 104625. | 3.3 | 12 |
| 8 | Design guidelines and usability for cognitive stimulation through technology in Mexican older adults. Informatics for Health and Social Care, 2022, 47, 103-119. | 2.6 | 9 |
| 9 | Applying model-driven engineering to a method for systematic treatment of NFRs in AmI systems. Journal of Ambient Intelligence and Smart Environments, 2013, 5, 287-310. | 1.4 | 4 |
| 10 | Designing a Smart Mobile Health System for Ecological Frailty Assessment in Elderly. Proceedings (mdpi), 2019, 31, . | 0.2 | 4 |
| 11 | Training Working Memory in Elderly People with a Computer-Based Tool. Lecture Notes in Computer Science, 2016, , 530-536. | 1.3 | 3 |
| 12 | Design guide and usability questionnaire to develop and assess VIRTRAEL, a web-based cognitive training tool for the elderly. Behaviour and Information Technology, 2020, , 1-20. | 4.0 | 2 |
| 13 | Visual Working Memory Training of the Elderly in VIRTRAEL Personalized Assistant. Intelligent Systems Reference Library, 2018, , 57-76. | 1.2 | 2 |
| 14 | Design of an Adaptable mHealth System Supporting a Psycho-educational Program for Pregnant Women with SGA Foetuses. Lecture Notes in Computer Science, 2021, , 125-135. | 1.3 | 2 |
| 15 | Supporting Active Ageing Interventions with Web and Mobile/Wearable Technologies and Using Microservice Oriented Architectures. Communications in Computer and Information Science, 2019, , 114-123. | 0.5 | 0 |