

# Aniana Cruz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/201022/publications.pdf>

Version: 2024-02-01

7  
papers

165  
citations

1936888

4  
h-index

2272555

4  
g-index

8  
all docs

8  
docs citations

8  
times ranked

184  
citing authors

#	ARTICLE	IF	CITATIONS
1	Double ErrP Detection for Automatic Error Correction in an ERP-Based BCI Speller. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2018, 26, 26-36.	2.7	53
2	A two-step automatic sleep stage classification method with dubious range detection. Computers in Biology and Medicine, 2015, 59, 42-53.	3.9	47
3	A Self-Paced BCI With a Collaborative Controller for Highly Reliable Wheelchair Driving: Experimental Tests With Physically Disabled Individuals. IEEE Transactions on Human-Machine Systems, 2021, 51, 109-119.	2.5	42
4	Facial Expression Recognition based on EOG toward Emotion Detection for Human-Robot Interaction. , 2015, , .		10
5	Spatial filtering based on Riemannian distance to improve the generalization of ErrP classification. Neurocomputing, 2022, 470, 236-246.	3.5	5
6	Generalization of ErrP-Calibration for Different Error-Rates in P300-Based BCIs. , 2018, , .		4
7	Detection of Stressful Situations Using GSR While Driving a BCI-controlled Wheelchair. , 2019, 2019, 1651-1656.		4