Aniana Cruz

List of Publications by Year
in descending order

7 papers	165 citations	1937685 4 h-index	2272923 4 g-index
8 all docs	8 docs citations	8 times ranked	184 citing authors

#	Article	IF	Citations
1	Spatial filtering based on Riemannian distance to improve the generalization of ErrP classification. Neurocomputing, 2022, 470, 236-246.	5.9	5
2	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.	3.5	42
3	Detection of Stressful Situations Using GSR While Driving a BCI-controlled Wheelchair. , 2019, 2019, 1651-1656.		4
4	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.	4.9	53
5	Generalization of ErrP-Calibration for Different Error-Rates in P300-Based BCIs. , 2018, , .		4
6	A two-step automatic sleep stage classification method with dubious range detection. Computers in Biology and Medicine, 2015, 59, 42-53.	7.0	47
7	Facial Expression Recognition based on EOG toward Emotion Detection for Human-Robot Interaction. , 2015, , .		10