

Aleksandar MiladinoviÄ

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

195
citations

1307366

7
h-index

1199470

12
g-index

26
all docs

26
docs citations

26
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	BCIAUT-P300: A Multi-Session and Multi-Subject Benchmark Dataset on Autism for P300-Based Brain-Computer-Interfaces. <i>Frontiers in Neuroscience</i> , 2020, 14, 568104.	1.4	32
2	Early EEG Alterations Correlate with CTP Hypoperfused Volumes and Neurological Deficit: A Wireless EEG Study in Hyper-Acute Ischemic Stroke. <i>Annals of Biomedical Engineering</i> , 2021, 49, 2150-2158.	1.3	27
3	Effect of power feature covariance shift on BCI spatial-filtering techniques: A comparative study. <i>Computer Methods and Programs in Biomedicine</i> , 2021, 198, 105808.	2.6	24
4	Hyper-acute EEG alterations predict functional and morphological outcomes in thrombolysis-treated ischemic stroke: a wireless EEG study. <i>Medical and Biological Engineering and Computing</i> , 2021, 59, 121-129.	1.6	24
5	A CT perfusion based model predicts outcome in wake-up stroke patients treated with recombinant tissue plasminogen activator. <i>Physiological Measurement</i> , 2020, 41, 075011.	1.2	20
6	Performance of EEG Motor-Imagery based spatial filtering methods: A BCI study on Stroke patients. <i>Procedia Computer Science</i> , 2020, 176, 2840-2848.	1.2	10
7	Evaluation of Motor Imagery-Based BCI methods in neurorehabilitation of Parkinson's Disease patients. , 2020, 2020, 3058-3061.		10
8	Combined and Singular Effects of Action Observation and Motor Imagery Paradigms on Resting-State Sensorimotor Rhythms. <i>IFMBE Proceedings</i> , 2020, , 1129-1137.	0.2	8
9	Emotion in Consumer Simulations for the Development and Testing of Recommendations for Marketing Strategies. , 2015, , .		7
10	Slow Cortical Potential BCI Classification Using Sparse Variational Bayesian Logistic Regression with Automatic Relevance Determination. <i>IFMBE Proceedings</i> , 2020, , 1853-1860.	0.2	7
11	Influence of smoking and other cardiovascular risk factors on heart rate circadian rhythm in normotensive and hypertensive subjects. <i>PLoS ONE</i> , 2021, 16, e0257660.	1.1	4
12	Modelling emotion and social norms for consumer simulations exemplified in social media. , 2015, , .		3
13	Assessment of mobility deficit and treatment efficacy in adhesive capsulitis by measurement of kinematic parameters using IMU sensors. , 2020, , .		3
14	Identification of Ischemic Heart Disease by using machine learning technique based on parameters measuring Heart Rate Variability. , 2021, , .		3
15	Toward a diagnostic CART model for Ischemic heart disease and idiopathic dilated cardiomyopathy based on heart rate total variability. <i>Medical and Biological Engineering and Computing</i> , 2022, 60, 2655-2663.	1.6	3
16	Wireless EEG in hyper-acute ischemic stroke: correlation between neurophysiological alterations and CTP total hypoperfused volume. <i>Procedia Computer Science</i> , 2020, 176, 2923-2929.	1.2	2
17	Transfer Learning improves MI BCI models classification accuracy in Parkinson's disease patients. , 2021, , .		2
18	EEG changes and motor deficits in Parkinson's disease patients: Correlation of motor scales and EEG power bands. <i>Procedia Computer Science</i> , 2021, 192, 2616-2623.	1.2	2

#	ARTICLE	IF	CITATIONS
19	Effects of Mirror Therapy on Motor Imagery Elicited ERD/S: An EEG Study on Healthy Subjects. IFMBE Proceedings, 2021, , 449-461.	0.2	1
20	Influence of the Gender on the Relationship Between Heart Rate and Blood Pressure. IFMBE Proceedings, 2021, , 689-697.	0.2	1
21	Ambulatory blood pressure monitoring versus office blood pressure measurement: Are there sex differences?. Procedia Computer Science, 2021, 192, 2912-2918.	1.2	1
22	Wake-up Stroke Outcome Prediction by Interpretable Decision Tree Model. Studies in Health Technology and Informatics, 2022, , .	0.2	1
23	Ischemic lesion volume prediction in thrombolysis treated wake-up stroke patients. Procedia Computer Science, 2021, 192, 2919-2925.	1.2	0
24	EEG spectral parameters correlate with the extent of brain ischemia in hyper-acute ischemic stroke. Journal of the Neurological Sciences, 2021, 429, 118722.	0.3	0
25	Linear and Non-linear Analysis of EEG During Sleep Deprivation in Subjects with and Without Epilepsy. IFMBE Proceedings, 2020, , 125-132.	0.2	0
26	A Big-Data Variational Bayesian Framework for Supporting the Prediction of Functional Outcomes in Wake-Up Stroke Patients. Lecture Notes in Computer Science, 2020, , 992-1002.	1.0	0