

Behrouz Alizadeh Savareh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11644302/publications.pdf>

Version: 2024-02-01

14
papers

146
citations

1684188

5
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

146
citing authors

#	ARTICLE	IF	CITATIONS
1	Prediction of salivary cortisol level by electroencephalography features. Biomedizinische Technik, 2021, 66, 275-284.	0.8	4
2	Comparison of wavelet transformations to enhance convolutional neural network performance in brain tumor segmentation. BMC Medical Informatics and Decision Making, 2021, 21, 327.	3.0	4
3	A machine learning approach identified a diagnostic model for pancreatic cancer through using circulating microRNA signatures. Pancreatology, 2020, 20, 1195-1204.	1.1	41
4	Wavelet-enhanced convolutional neural network: a new idea in a deep learning paradigm. Biomedizinische Technik, 2019, 64, 195-205.	0.8	23
5	Promotion of prehospital emergency care through clinical decision support systems: opportunities and challenges. Clinical and Experimental Emergency Medicine, 2019, 6, 288-296.	1.6	25
6	Accident Modeling in Small-scale Construction Projects Based on Artificial Neural Networks. Journal of Human, Environment, and Health Promotion, 2019, 5, 121-126.	0.4	2
7	Development of Decision Support System to Predict Neurofeedback Response in ADHD: an Artificial Neural Network Approach. Acta Informatica Medica, 2019, 27, 186.	1.1	4
8	Designing a Clinical Decision Support System for Recommending Computerized Cognitive Rehabilitation Programs: the Experience of Attention Deficit Hyperactivity Disorder. , 2018, , .		0
9	Emergence of Convolutional Neural Network in Future Medicine: Why and How. A Review on Brain Tumor Segmentation. Polish Journal of Medical Physics and Engineering, 2018, 24, 43-53.	0.6	2
10	Performance comparison of machine learning techniques in sleep scoring based on wavelet features and neighboring component analysis. PeerJ, 2018, 6, e5247.	2.0	15
11	The design and implementation of the software tracking cervical and lumbar vertebrae in spinal fluoroscopy images. Future Science OA, 2017, 3, FSO240.	1.9	2
12	The power features of Masseter muscle activity in tension-type and migraine without aura headache during open-close clench cycles. PeerJ, 2017, 5, e3556.	2.0	3
13	Analysis and Modeling of Threatening Factors of Workforce's Health in Large-Scale Workplaces: Comparison of Four-Fitting Methods to select optimum technique. Electronic Physician, 2016, 8, 1918-1926.	0.2	4
14	Use of Artificial Neural Networks (ANNs) for the Analysis and Modeling of Factors That Affect Occupational Injuries in Large Construction Industries. Electronic Physician, 2015, 7, 1515-1522.	0.2	17