

# Nasrin Shourie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8004089/publications.pdf>

Version: 2024-02-01

21  
papers

180  
citations

1162367

8  
h-index

1199166

12  
g-index

21  
all docs

21  
docs citations

21  
times ranked

75  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of EEG Signals Related to Artists and Nonartists during Visual Perception, Mental Imagery, and Rest Using Approximate Entropy. <i>BioMed Research International</i> , 2014, 2014, 1-10.	0.9	27
2	Cepstral analysis of EEG during visual perception and mental imagery reveals the influence of artistic expertise. <i>Journal of Medical Signals and Sensors</i> , 2016, 6, 203.	0.5	17
3	Neurofeedback training protocols based on spectral EEG feature subset and channel selection for performance enhancement of novice visual artists. <i>Biomedical Signal Processing and Control</i> , 2018, 43, 117-129.	3.5	16
4	The effect of beta/alpha neurofeedback training on imitating brain activity patterns in visual artists. <i>Biomedical Signal Processing and Control</i> , 2020, 56, 101661.	3.5	15
5	Fuzzy adaptive neurofeedback training: An efficient neurofeedback training procedure providing a more accurate progress rate for trainee. <i>Biomedical Signal Processing and Control</i> , 2018, 44, 75-81.	3.5	14
6	Neurofeedback training protocols based on selecting distinctive features and identifying appropriate channels to enhance performance in novice visual artists. <i>Biomedical Signal Processing and Control</i> , 2019, 49, 308-321.	3.5	14
7	A Comparative Investigation of Wavelet Families for Analysis of EEG Signals Related to Artists and Nonartists During Visual Perception, Mental Imagery, and Rest. <i>Journal of Neurotherapy</i> , 2013, 17, 248-257.	0.9	11
8	Investigation of EEG Alpha Rhythm of Artists and Nonartists During Visual Perception, Mental Imagery, and Rest. <i>Journal of Neurotherapy</i> , 2013, 17, 166-177.	0.9	10
9	Soft boundary-based neurofeedback training based on fuzzy similarity measures: A method for learning how to control EEG Signal features during neurofeedback training. <i>Journal of Neuroscience Methods</i> , 2020, 343, 108805.	1.3	7
10	Neurofeedback Training Protocol Based on Selecting Distinctive Features to Treat or Reduce ADHD Symptoms. <i>Clinical EEG and Neuroscience</i> , 2021, 52, 414-421.	0.9	7
11	Information evaluation and classification of scaling exponents of EEG signals corresponding to visual perception, mental imagery & mental rest for artists and non-artists. , 2011, , .		6
12	EOG biofeedback protocol based on selecting distinctive features to treat or reduce ADHD symptoms. <i>Biomedical Signal Processing and Control</i> , 2022, 71, 102748.	3.5	6
13	A new neurofeedback training method based on feature space clustering to control EEG features within target clusters. <i>Journal of Neuroscience Methods</i> , 2021, 362, 109304.	1.3	6
14	Beta Wave Activity Analysis Of EEG During Mental Painting Reflects Influence Of Artistic Expertise. , 2019, , .		4
15	Predicting the success rate of healthy participants in beta neurofeedback: Determining the factors affecting the success rate of individuals. <i>Biomedical Signal Processing and Control</i> , 2021, 69, 102753.	3.5	4
16	Analysis of EOG Signals Related to ADHD and Healthy Children Using Wavelet Transform. , 2020, , .		4
17	Plausibility assessment of a subject independent mental task-based BCI using electroencephalogram signals. , 2014, , .		3
18	Soft Boundary-based Neurofeedback Training procedure: A Method to Control EEG Signal Features during Neurofeedback Training Using Fuzzy Similarity Measures. , 2019, , .		3

#	ARTICLE	IF	CITATIONS
19	Analysis of inter-hemispheric and intra-hemispheric differences of the correlation dimension in the emotional states based on EEG signals. , 2015, , .		2
20	Cepstral Analysis of EEG During Visual Perception and Mental Imagery Reveals the Influence of Artistic Expertise. Journal of Medical Signals and Sensors, 2016, 6, 203-217.	0.5	2
21	Hard Boundary-Based Neurofeedback Training Procedure: A Modified Fixed Thresholding Method for More Accurate Guidance of Subjects Within Target Areas During Neurofeedback Training. Clinical EEG and Neuroscience, 2023, 54, 228-237.	0.9	2