# Nasrin Shourie

List of Publications by Year
in descending order

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

Version: 2024-02-01

| 21 | 180 | 1162367 8 | 1199166 12 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 21 | 21 | 21 | 75 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | 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 |
| 2 | EOG biofeedback protocol based on selecting distinctive features to treat or reduce ADHD symptoms. Biomedical Signal Processing and Control, 2022, 71, 102748. | 3.5 | 6 |
| 3 | Predicting the success rate of healthy participants in beta neurofeedback: Determining the factors affecting the success rate of individuals. Biomedical Signal Processing and Control, 2021, 69, 102753. | 3.5 | 4 |
| 4 | Neurofeedback Training Protocol Based on Selecting Distinctive Features to Treat or Reduce ADHD Symptoms. Clinical EEG and Neuroscience, 2021, 52, 414-421. | 0.9 | 7 |
| 5 | A new neurofeedback training method based on feature space clustering to control EEG features within target clusters. Journal of Neuroscience Methods, 2021, 362, 109304. | 1.3 | 6 |
| 6 | The effect of beta/alpha neurofeedback training on imitating brain activity patterns in visual artists. Biomedical Signal Processing and Control, 2020, 56, 101661. | 3.5 | 15 |
| 7 | Soft boundary-based neurofeedback training based on fuzzy similarity measures: A method for learning how to control EEG Signal features during neurofeedback training. Journal of Neuroscience Methods, 2020, 343, 108805. | 1.3 | 7 |
| 8 | Analysis of EOG Signals Related to ADHD and Healthy Children Using Wavelet Transform. , 2020, , . | | 4 |
| 9 | Beta Wave Activity Analysis Of EEG During Mental Painting Reflects Influence Of Artistic Expertise. , 2019, , . | | 4 |
| 10 | Soft Boundary-based Neurofeedback Training procedure: A Method to Control EEG Signal Features during Neurofeedback Training Using Fuzzy Similarity Measures. , 2019, , . | | 3 |
| 11 | Neurofeedback training protocols based on selecting distinctive features and identifying appropriate channels to enhance performance in novice visual artists. Biomedical Signal Processing and Control, 2019, 49, 308-321. | 3.5 | 14 |
| 12 | Fuzzy adaptive neurofeedback training: An efficient neurofeedback training procedure providing a more accurate progress rate for trainee. Biomedical Signal Processing and Control, 2018, 44, 75-81. | 3.5 | 14 |
| 13 | Neurofeedback training protocols based on spectral EEG feature subset and channel selection for performance enhancement of novice visual artists. Biomedical Signal Processing and Control, 2018, 43, 117-129. | 3.5 | 16 |
| 14 | 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. | 0.5 | 17 |
| 15 | 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 |
| 16 | Analysis of inter-hemispheric and intra-hemispheric differences of the correlation dimension in the emotional states based on EEG signals. , 2015, , . | | 2 |
| 17 | Plausibility assessment of a subject independent mental task-based BCI using electroencephalogram signals. , 2014, , . | | 3 |
| 18 | Analysis of EEG Signals Related to Artists and Nonartists during Visual Perception, Mental Imagery, and Rest Using Approximate Entropy. BioMed Research International, 2014, 2014, 1-10. | 0.9 | 27 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Investigation of EEG Alpha Rhythm of Artists and Nonartists During Visual Perception, Mental Imagery, and Rest. Journal of Neurotherapy, 2013, 17, 166-177. | 0.9 | 10 |
| 20 | A Comparative Investigation of Wavelet Families for Analysis of EEG Signals Related to Artists and Nonartists During Visual Perception, Mental Imagery, and Rest. Journal of Neurotherapy, 2013, 17, 248-257. | 0.9 | 11 |
| 21 | 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 |