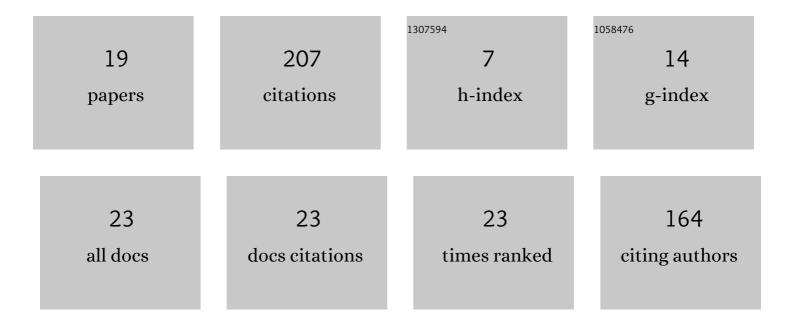
Fayyaz Ahmad

List of Publications by Year in descending order

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Ελγγλη Δημάδο

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Intelligent computing to solve fifth-order boundary value problem arising in induction motor models. Neural Computing and Applications, 2018, 29, 449-466. | 5.6 | 63 |
| 2 | Coordination behavior, structural, statistical and theoretical investigation of biologically active metal-based isatin compounds. Chemical Papers, 2022, 76, 3705-3727. | 2.2 | 28 |
| 3 | An evaluation of lipid profile and pro-inflammatory cytokines as determinants of cardiovascular disease in those with diabetes: a study on a Mexican American cohort. Scientific Reports, 2021, 11, 2435. | 3.3 | 18 |
| 4 | Heuristic computational intelligence approach to solve nonlinear multiple singularity problem of sixth Painlevle equation. Neural Computing and Applications, 2019, 31, 101-115. | 5.6 | 17 |
| 5 | Evolution of efficacious pangenotypic hepatitis C virus therapies. Medicinal Research Reviews, 2019, 39, 1091-1136. | 10.5 | 13 |
| 6 | Classification of Alzheimer's Disease Stages: An Approach Using PCA-Based Algorithm. American Journal of Alzheimer's Disease and Other Dementias, 2018, 33, 433-439. | 1.9 | 12 |
| 7 | Identification and classification of voxels of human brain for rewardless-related decision making using ANN technique. Neural Computing and Applications, 2017, 28, 1035-1041. | 5.6 | 8 |
| 8 | SPECTRUM – A MATLAB Toolbox for Proteoform Identification from Top-Down Proteomics Data. Scientific Reports, 2019, 9, 11267. | 3.3 | 8 |
| 9 | Trends in antimicrobial resistance amongst pathogens isolated from blood and cerebrospinal fluid cultures in Pakistan (2011-2015): A retrospective cross-sectional study. PLoS ONE, 2021, 16, e0250226. | 2.5 | 8 |
| 10 | Classification of Alzheimer disease among susceptible brain regions. International Journal of Imaging Systems and Technology, 2019, 29, 222-233. | 4.1 | 5 |
| 11 | A novel method for detection of voxels for decision making: An fMRI study. International Journal of Imaging Systems and Technology, 2016, 26, 163-167. | 4.1 | 4 |
| 12 | A functional magnetic resonance imaging investigation of visual hallucinations in the human striate cortex. Behavioral and Brain Functions, 2016, 12, 31. | 3.3 | 3 |
| 13 | A Neighborhood Method for Statistical Analysis of fMRI Data. Open Journal of Biophysics, 2012, 02, 15-22. | 0.5 | 3 |
| 14 | A shrinkage method for causal network detection of brain regions. International Journal of Imaging Systems and Technology, 2013, 23, 140-146. | 4.1 | 2 |
| 15 | Exploration of connectivity with SEM: An fMRI study of resting state. International Journal of Imaging Systems and Technology, 2016, 26, 264-269. | 4.1 | 2 |
| 16 | Detection of Atrial Fibrillation and Normal Sinus Rhythm Using Multiple Machine Learning Classifiers. Journal of Medical Imaging and Health Informatics, 2021, 11, 1453-1462. | 0.3 | 1 |
| 17 | PERCEPTRON: an open-source GPU-accelerated proteoform identification pipeline for top-down proteomics. Nucleic Acids Research, 2021, 49, W510-W515. | 14.5 | 1 |
| 18 | Green photosensitisers for the degradation of selected pesticides of high risk in most susceptible food: A safer approach. PLoS ONE, 2021, 16, e0258864. | 2.5 | 1 |

| 19 Perception of Difficulty Using Functional Magnetic Resonance Imaging Data. , 2019, , . 0 | # | Article | IF | CITATIONS |
|---|----|--|----|-----------|
| | 19 | Perception of Difficulty Using Functional Magnetic Resonance Imaging Data. , 2019, , . | | 0 |