

# Kamlesh Jha

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7432487/publications.pdf>

Version: 2024-02-01

13  
papers

177  
citations

1478505

6  
h-index

1372567

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

131  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-channel EEG based automatic epileptic seizure detection using iterative filtering decomposition and Hidden Markov Model. Computers in Biology and Medicine, 2020, 116, 103571.	7.0	51
2	A multi model ensemble based deep convolution neural network structure for detection of COVID19. Biomedical Signal Processing and Control, 2022, 71, 103126.	5.7	30
3	Automated classification of acute leukemia on a heterogeneous dataset using machine learning and deep learning techniques. Biomedical Signal Processing and Control, 2022, 72, 103341.	5.7	28
4	Iterative Filtering Decomposition Based Early Dementia Diagnosis Using EEG With Cognitive Tests. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2020, 28, 1890-1898.	4.9	20
5	EEG based dementia diagnosis using multi-class support vector machine with motor speed cognitive test. Biomedical Signal Processing and Control, 2021, 63, 102102.	5.7	20
6	Study of the effect of obesity on QT-interval among adults. Journal of Family Medicine and Primary Care, 2019, 8, 1626.	0.9	11
7	The effect of short-term exposure to red and blue light on the autonomic tone of the individuals with newly diagnosed essential hypertension. Journal of Family Medicine and Primary Care, 2019, 8, 14.	0.9	4
8	ELECTROENCEPHALOGRAPHIC CHARACTERIZATION OF A CASE OF INFANTILE SPASM WITH ATYPICAL PRESENTATION. Indian Journal of Child Health, 2019, 6, 42-45.	0.1	4
9	Surface EEG based epileptic seizure detection using wavelet based features and dynamic mode decomposition power along with KNN classifier. Multimedia Tools and Applications, 2022, 81, 42057-42077.	3.9	3
10	Multi Class Classification of Acute Leukemia using Transfer Learning. , 2022, , .		3
11	Role of language proficiency and personality traits upon the academic performance of undergraduate medical students. Journal of Education and Health Promotion, 2019, 8, 260.	0.6	2
12	Quantitative electroencephalography as a tool for objective neurophysiological seizure diagnosis: A retrospective study. Indian Journal of Medical Sciences, 0, 73, 212-216.	0.1	1
13	Biomedical Signal Analysis and Its Physio-Clinical Perspectives. Advances in Medical Technologies and Clinical Practice Book Series, 2018, , 1-12.	0.3	0