

# Janani Arivudaiyanambi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8030463/publications.pdf>

Version: 2024-02-01

5  
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citations

2258059

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2272923

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docs citations

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53  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiclass Classification of Spatially Filtered Motor Imagery EEG Signals Using Convolutional Neural Network for BCI Based Applications. Journal of Medical and Biological Engineering, 2020, 40, 663-672.	1.8	30
2	Investigation of deep convolutional neural network for classification of motor imagery fNIRS signals for BCI applications. Biomedical Signal Processing and Control, 2020, 62, 102133.	5.7	19
3	A Simplified Framework for the Detection of Intracranial Hemorrhage in CT Brain Images Using Deep Learning. Current Medical Imaging, 2021, 17, 1226-1236.	0.8	14
4	Design of a wearable four-channel near-infrared spectroscopy system for the measurement of brain hemodynamic responses. Biomedizinische Technik, 2021, 66, 1-9.	0.8	1
5	Classification of Markerless 3D Dorsal Shapes in Adolescent Idiopathic Scoliosis Patients Using Machine Learning Approach. , 2021, , .		0