

Motor Imagery EEG Decoding Method Based on a Discriminative

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Impact of EEG Parameters Detecting Dementia Diseases: A Systematic Review. IEEE Access, 2021, 9, 78060-78074.	2.6	39
2	A Temporal-Spectral-Based Squeeze-and- Excitation Feature Fusion Network for Motor Imagery EEG Decoding. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2021, 29, 1534-1545.	2.7	64
3	A novel motor imagery EEG decoding method based on feature separation. Journal of Neural Engineering, 2021, 18, 036022.	1.8	13
4	Two-branch 3D convolutional neural network for motor imagery EEG decoding. Journal of Neural Engineering, 2021, 18, 0460c7.	1.8	4
5	Investigating Feature Ranking Methods for Sub-Band and Relative Power Features in Motor Imagery Task Classification. Journal of Healthcare Engineering, 2021, 2021, 1-11.	1.1	7
6	BECT Spike Detection Based on Novel EEG Sequence Features and LSTM Algorithms. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2021, 29, 1734-1743.	2.7	28
7	A CNN-based modular classification scheme for motor imagery using a novel EEG sampling protocol suitable for IoT healthcare systems. Neural Computing and Applications, 2023, 35, 22865-22886.	3.2	2
8	A multiscale siamese convolutional neural network with cross-channel fusion for motor imagery decoding. Journal of Neuroscience Methods, 2022, 367, 109426.	1.3	8
9	Deep EEG feature learning via stacking common spatial pattern and support matrix machine. Biomedical Signal Processing and Control, 2022, 74, 103531.	3.5	5
10	A Two-Branch CNN Fusing Temporal and Frequency Features for Motor Imagery EEG Decoding. Entropy, 2022, 24, 376.	1.1	10
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16	Multiclass Classification of Imagined Speech Vowels and Words of Electroencephalography Signals Using Deep Learning. Advances in Human-Computer Interaction, 2022, 2022, 1-10.	1.8	3
17	Execution and perception of upper limb exoskeleton for stroke patients: a systematic review. Intelligent Service Robotics, 2022, 15, 557-578.	1.6	6
18	Convolutional neural network and riemannian geometry hybrid approach for motor imagery classification. Neurocomputing, 2022, 507, 180-190.	3.5	11

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19	Excellent fine-tuning: From specific-subject classification to cross-task classification for motor imagery. <i>Biomedical Signal Processing and Control</i> , 2023, 79, 104051.	3.5	7
20	FBMSNet: A Filter-Bank Multi-Scale Convolutional Neural Network for EEG-Based Motor Imagery Decoding. <i>IEEE Transactions on Biomedical Engineering</i> , 2023, 70, 436-445.	2.5	14
21	Cognitive Computing for Brain-Computer Interface-Based Computational Social Digital Twins Systems. <i>IEEE Transactions on Computational Social Systems</i> , 2022, 9, 1635-1643.	3.2	3
22	Deep Convolutional Neural Network for EEG-Based Motor Decoding. <i>Micromachines</i> , 2022, 13, 1485.	1.4	3
23	Brain-Computer Interface using neural network and temporal-spectral features. <i>Frontiers in Neuroinformatics</i> , 0, 16, .	1.3	0
24	EEG- and EMG-Driven Poststroke Rehabilitation: A Review. <i>IEEE Sensors Journal</i> , 2022, 22, 23649-23660.	2.4	13
25	EEG-Based Mental Tasks Recognition via a Deep Learning-Driven Anomaly Detector. <i>Diagnostics</i> , 2022, 12, 2984.	1.3	5
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27	An efficient Dual-Band CNN for Motor Imagery EEG Signal Classification. , 2022, , .		1
28	A Review on Deep Learning Approaches for Motor Imagery EEG Signal Classification for Brain-Computer Interface Systems. <i>Advances in Intelligent Systems and Computing</i> , 2023, , 353-365.	0.5	1
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