Poster Awardees of MSCBS 2024

Poster Title	First Author	Award
Spectral-Spatial Attention Alignment for Multi-Source Domain Adaptation in EEG-Based Emotion Recognition	Yi Yang	1st Level
Concurrent behavioral modeling and multimodal neuroimaging reveals how feedback affects the performance of decision making in internet gaming disorder	YingHao Sun	1st Level
The Effects of Endogenous Semantic Variables during Productive Lexical Retrieval: A Behavioral-Neural Dual Swinging Model (DSM)	Keyi Kang	2nd Level
Design and validation of a wearable high density diffuse optical tomography (HD-DOT) system	Shuo Guan	2nd Level
EEG Signal Complexity as a Biomarker of Treatment Response to Ketamine in Major Depressive Disorder	Weng-Lam Chan	2nd Level
Constructing a pathological network for insomnia: a coordinate-based meta-analysis of fMRI studies	Ruisi Wang	2nd Level
Mismatch negativity reveals distinct perception strategies of similar tones among Macau Cantonese speakers	Han Wang	2nd Level
Intergenerational or intragenerational learning? The relationship between interpersonal neural synchrony and older adult's learning acquisition	Run-yu Huang	3rd Level
Do we advise as one likes? The alignment bias in social advice giving	Xitong Luo	3rd Level
A Neuroadaptive Interface for Visualizing Metamemory	Aotong Li	3rd Level
Like in L1 processing, visual context modulates processing of L2 morphosyntax	Brain V. Rusk	3rd Level
Enhanced Local Attention with Deep Neural Networks for EEG Decoding	Wei Tao	3rd Level
Relative Recognition The P3 marks the partial similarity between perception and working memory target	Ran Guo	Merit
Neuroanatomical Abnormalities of Children with Fragile X Syndrome and Autism Spectrum Disorder a Voxel-Based Morphometry Study	Danyong Feng	Merit
Neurophysiological Insights into Effective Poster Design for Audience Engagement	Lu Shen	Merit
The association between social rewards and anxiety: Links from neurophysiological analysis in virtual reality and social interaction game	Keyu Hu	Merit
Animacy Processing in Chinese	Kin-Lok Chu	Merit
Evaluating 1/f Aperiodic EEG Activity as a Biomarker for Ketamine Response in Treatment-Resistant Depression	Yujuan Liu	Merit
Neural decoding reveals dynamic patterns of visual chunk memory processes	Chantat Leong	Merit
Exploring the Impact of Anxiety on Teacher-Student Interactions in Language Learning: Insights from fNIRS Hyperscanning	Jiaze Li	Merit