Poster Number	Title	First Author
	Neural Tracking Measures of Speech Intelligibility: Manipulating Intelligibility while Keeping Acoustics Unchanged	Dushyanthi Karunathilake
2	Tinnitus percept is associated with magnetoencephalography-derived measures of resting state connectivity between temporal and frontal cortices	Corby L Dale
3	Left fusiform activity explains variability in fixation durations during natural reading: Evidence from co-registered MEG & eye-tracking	Graham Flick & Liina Pylkkänen
4	Changes in Cortical Directional Connectivity during Difficult Listening in Younger and Older Adults	Behrad Soleimani
Ę	Cortical Responses Time-Locked to Continuous Speech in the High-Gamma Band Depend on Selective Attention	Vrishab Commuri
6	Localizing covert and overt picture naming processes using MEG	Wei H.T.
7	An Experimental Methods Based Approach to Understanding the Mechanisms Underlying MEG Indices of Auditory/Language Processing	Miguel Jaime
8	Laminar specificity of the auditory perceptual awareness negativity: A biophysical modeling study	Carolina Fernandez Pujol
9	Precision tagging of neural responses for tracking selective attention & learning mechanisms in the brain	Cassia Low Manting
10	Age-Related Trends in Transient Beta Bursts: Observations from Big Data	Lindsey Power
1	Fully Hyperbolic Neural Networks: A novel approach to discover aging trajectories from MEG brain networks	Hugo Ramirez
12	The ENIGMA MEG resting state analysis pipeline	Jeff Stout
13	Contrasting effects of anodal and cathodal high-definition TDCS on proprioceptive responses in sensorimotor cortex, measured with MEG during voluntary finger	Jed A. Meltzer
14	Modulation of TMS-evoked transcallosal inhibition by voluntary hand movement	Sabira Alibhai-Najarali
15	Music-based fine motor rehabilitation in Parkinson's patients: feasibility, efficacy and neural correlates	Isabelle Buard PhD
16	Magnetoencephalographic Correlates of Reward Processing in Mood Disorders	Amy Xu
17	Phenotype of frontal lobe glioma determines the frequency band specific functional connectivity alteration	Apisit Kaewsanit
18	ASD and TD individuals show increased cortical responses to shift in sound source during a spatial hearing task	Sergio Osorio
19	The Balance Between Top-Down and Bottom-Up Attention in Misophonia	Jasmine Tan
20	Novel clinical MEG/MSI approach to detect and localize the subtle and non-localizing epileptogenic events.	Velmurugan Jayabal
2	Advanced MEG Data Processing in Epilepsy Patients with RNS	Pegah Askari
22	Altered gamma power oscillations in patients with comorbid temporal lobe epilepsy and psychiatric disorders: a novel MEG spectral analysis	Natascha Cardoso da Fonseca
23	MEG and Repetitive Head Impact Exposure in Youth Football Players	Natalie M. Bell
24	Temporal signatures of multidimensional object properties in the human brain	Lina Teichmann
25	Decoding Individual sequence skill learning actions during planning and execution	Debadatta Dash
26	Temporal Dynamics of Age, Gender, and Identity Representations Invariant to Head Views for Familiar Faces	Amita Giri
27	Temporal Characteristics of Mental Imagery	Sebastian Montesinos
28	Load-dependent and capacity-limited response in the posterior parietal cortex during visual working memory retention: MEG evidence	Xinchi Yu
29	Exploring Working Memory Networks using Hidden Markov Models	Shivam Bansal
34	Validation of a novel hand-squeezing paradigm for quantification of interhemispheric inhibition (IHI) between motor cortices using MEG	Alica Rogojin
30	Estimating the Number of Active Sources in MEG Based on an F-ratio Method	Amita Giri
3	Multi-Modal Deep Fusion Neural Networks for Brain Source Imaging Based on EEG and MEG	Meng Jiao
32	Bayesian Inference for Brain Source Imaging with Structured Low-rank Noise	Sanjay Ghosh
33	Reliable MEG/MSI source localization in patients with implanted vagus nerve stimulator (VNS) devices: a single-centered, large clinical observation study	Mahmoud Jiha
35	Multi-Frequency Encoded Source Imaging for Wearable OPM-MEG	J Xiang
36	Biplanar coil cancellation system for OPM-MEG using PCB	Mainak Jas
37	OPM-MEG vs. SQUID-MEG in Epileptic Source Localization: A Cost-Effective Alternative	Tyrell Pruitt PhD
38	Towards precise mapping of digit representations in the human somatosensory cortex with high resolution magnetoencephalography	Amaia Benitez-Andonegui