

Posters			Day:	Time:	Number:
Lau	Andersen	On-scalp MEG pick up (quasi-) radial sources	thu	11:30-12:15	1
Najla	Azaiez Zammit Chatti	Brain responses to native and non-native words in typical readers and in children with reading or attention difficulties	thu	11:30-12:15	2
Emilia	Broman	Multimodal imaging of brain responses to the auditory narrative: Comparison of MEG, EEG and ultra-fast fMRI (Emilia Broman, Maria Hakonen)	thu	11:30-12:15	3
Manon	Grube	Chasing auditory rhythmic regularity processing in the EEG - and now MEG	thu	11:30-12:15	4
Hamed	Haque	Large-scale electrophysiological networks in working memory maintenance	thu	11:30-12:15	5
Pekka	Hautasaari	Cortical control of reaction-time movement: magnetoencephalographic study	thu	11:30-12:15	6
Doris	Hernandez	Regular Physical Activity and Cardiorespiratory Fitness related influence in the typically developed adolescent brain	thu	11:30-12:15	7
Rasha	Hyder	Language processing alterations in healthy aging and neurodegeneration: evidence from passive neuromagnetic responses to speech	thu	11:30-12:15	8
Joonas	Iivanainen	MEG and EEG sensing revisited: From fields to samples	thu	11:30-12:15	9
Mia	Illman	Comparing MEG and EEG for measuring the Rolandic ~20-Hz rhythm	thu	11:30-12:15	10
Julia	Jaatela	MEG- and fMRI-guided tractography: identification of proprioceptive thalamocortical tracts in adolescents (Julia Jaatela, Timo Nurmi)	thu	11:30-12:15	11
Mads	Jensen	Using MPVA to compare intertrial phase coherence of neuromagnetic responses to words in young and elder participants	thu	12:15-13:00	12
Florian	Kasten	Combining MEG source-localization and electric field modelling to explore inter-individual variability of transcranial alternating current stimulation (tACS)	thu	12:15-13:00	13
Orsolya Be	Kolozsvári	Developmental changes in speech perception at the syllable, word and sentence level	thu	12:15-13:00	14
Olesia	Korsun	Somatosensory responses are modulated by DBS in Parkinson's disease and correlate with the clinical outcome	thu	12:15-13:00	15
Majja	Koskio	Somatosensory mismatch response to tactile and electrical stimuli in lower limb: A MEG-study.	thu	12:15-13:00	16
Dovile	Kurmanaviciute		thu	12:15-13:00	17
Pauli	Laine	Creativity and brain. Preliminary results from a MEG study	thu	12:15-13:00	18
Iiro	Lehto	Towards clinical-grade MEG-MRI (Marko Havu, Antti Mäkinen, and Koos Zevenhoven)	thu	12:15-13:00	19
Natalia	Louleli	Morphological representations in pre-school children with and without risk for dyslexia	thu	12:15-13:00	20
MANTING	LOW	Tracking Selective Attention In A Musical Cocktail With Frequency-Tagging	thu	12:15-13:00	21
Daniel	Lundqvist	Detection of interictal epileptiform discharges (IEDs): A comparison of on-scalp and conventional MEG measurements (Karin Westin & Daniel Lundqvist)	fri	12:30-13:15	22
Viktoriiia	Maniukhina	Effect of the healthy menstrual cycle on gamma oscillations measured with MEG	fri	12:30-13:15	23
Susanna	McLellan	Somatosensory processing of nociceptive stimulus	fri	12:30-13:15	24
Paola	Pagano-Kekki	A MEG study on Embodied Simulation and the Russian Verbs of Motion	fri	12:30-13:15	25
Heidi	Pesonen	P3m sources in aging men with strength training background	fri	12:30-13:15	26
Tuomas	Puoliväli	multipy: multiple hypothesis testing in python	fri	12:30-13:15	27
Sampsa	Pursiainen	Zeffiro Interface: An Accessible Way to GPU-Accelerated Multi-Compartment FEM Modeling and Inversion in EEG/MEG	fri	12:30-13:15	28
Santeri	Rouhinen	Spectral patterns of large-scale synchronization predict human attentional capacity	fri	12:30-13:15	29
Laura	Säisänen	Differences in cortical excitability between hemispheres, sexes and its relationship to motor functions in healthy adolescents	fri	12:30-13:15	30
Simon	Walker	MUSCLE STRETCH-INDUCED BETA SUPPRESSION DISTINGUISHES BETWEEN YOUNG AND OLDER SEDENTARY INDIVIDUALS	fri	12:30-13:15	31
Jaakko	Vallinoja	Cortical components of sensory gating in a proprioceptive paired stimulus paradigm	fri	12:30-13:15	32
Sam	van Bijnen		fri	13:15-14:00	33
Marijn	van Vliet	Post-hoc: a framework for incorporating domain knowledge in your linear machine learning models	fri	13:15-14:00	34
Britta	Westner	Across-subjects classification of stimulus modality from human MEG high frequency activity	fri	13:15-14:00	35
Mikkel	Vinding	TBA	fri	13:15-14:00	36
Jill	von Conta	Dealing with low frequency artifacts during amplitude modulated transcranial alternating current stimulation in MEG and EEG	fri	13:15-14:00	37
Qianru	Xu	"Automatic Processing of Changes in Facial Emotions in Dysphoria: A Magnetoencephalography Study" Or "Somatosensory Change Detection in Dysphoria"	fri	13:15-14:00	38
Weiyong	Xu	Grapheme-phoneme learning in the brain: evidence from a 2-day training in the MEG scanner	fri	13:15-14:00	39
Rasmus	Zetter	Development of an on-scalp MEG system based on OPMs	fri	13:15-14:00	40
Xichu	Zhu	ERP Evidence for Hemispheric Advantage of Metaphor Processing in Chinese-English Bilinguals	fri	13:15-14:00	41
Ivan	Zubarev		fri	13:15-14:00	42