

BioEM 2025

Wednesday 25 June 2025

Oral Session 8: Advances in Electromagnetic Stimulation for Neural and Clinical Research - Les Dortoirs (11:00 - 12:30)

-Conveners: Sara Fontana; Olga Zeni

time	[id] title	presenter
11:00	[320] Changes in electrophysiological aperiodic activity following personalized tacs	MONCHY, Noémie
11:15	[321] Threshold Estimation of Nociceptive Small Fibers During Intraepidermal Electrical Stimulation - Modeling of Membrane and Synaptic properties-	HIRATA, Akimasa
11:30	[322] Single-Neuron Excitation by Modulated and Unmodulated High-Frequency Sine Waves in the Context of Temporal Interference Stimulation	PAKHOMOV, Andrei
11:45	[323] Transcranial static magnetic stimulation for amyotrophic lateral sclerosis: a randomised, double-blind, placebo-controlled, clinica trial.	CAPONE, Fioravante
12:00	[324] Correlating in situ electric fields with postural sway caused by electrical vestibular stimulation	LAAKSO, Ilkka
12:15	[325] The impact of moderate static magnetic fields on human glioblastoma cells in vitro	GULLER, Anna