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List of abbreviations: A-tDCS (Anodal transcranial Direct Current Stimulation), C-tDCS (Cathodal transcranial Direct Current Stimulation), DC (Direct Current), DTI (Diffusion Tensor Imaging), ECT (Electric Convulsive Therapy), fMRI (functional Magnetic Resonance Imaging), IFG (Inferior Frontal Gyrus), LH (Left Hemisphere), LTP (Long-Term Potentiation), mA (milliAmpere), MCA (Middle Cerebral Artery), MEPs (Motor Evoked Potentials), MIT (Melodic Intonation Therapy), MRI (Magnetic Resonance Imaging), RH (Right Hemisphere), S-tDCS (Sham transcranial Direct Current Stimulation), TMS (Transcranial Magnetic Stimulation), tDCS (transcranial Direct Current Stimulation)

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