

Altered neuromagnetic responses to pattern-reversal visual stimulation in patients with migraine

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摘要

Abstract

Thirteen migraine patients underwent visual stimulation with left hemifield checkerboard reversals, with their right eye covered. Single dipole modelling of the right visual cortical activation at 100 ms (P100 m) after stimulus onset demonstrated a significantly shorter peak latency and a trend for increased amplitude in migraine patients than their sex- and age-matched controls. Our findings add evidence to the visual dysmodulation of migraine sufferers.