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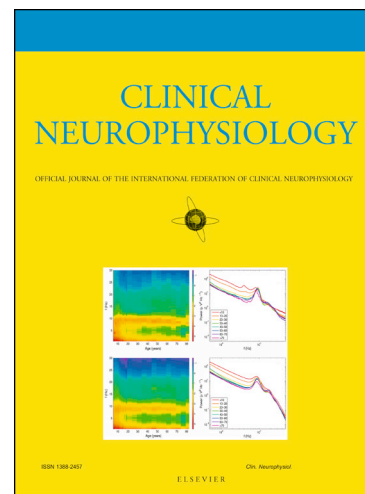
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Event-related brain potentials elicited by high-speed cooling of the skin: a robust and non-painful method to assess the spinothalamic system in humans

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KEYWORDS

Cool perception; Electroencephalogram; a-delta fibers; High speed cooling ramp; Cool evoked potentials

HIGHLIGHTS

1. Robust cool-evoked potentials can be recorded using rapid innocuous cooling of the skin.
2. Cool evoked potentials could be complementary to the recording of laser-evoked potentials.
3. Cool evoked potentials are a promising new method to assess the spinothalamic system.

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