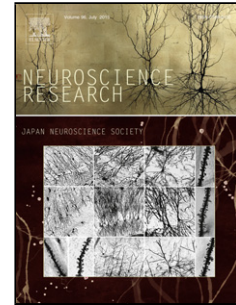


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Movement-related cortical magnetic fields associated with self-paced tongue protrusion in humans

Short title: Readiness fields to human tongue protrusion

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Highlights

- Motor-related cortical fields were investigated during self-paced tongue movement.
- Readiness fields culminated in motor fields (MFs) in bilateral M1.
- We detected movement evoked fields (MEFs) after movement onset in bilateral S1.

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