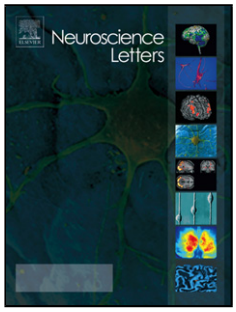

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Evidence for Existence of Trunk-Limb Neural Interaction in the Corticospinal Pathway

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Highlights:

- Interaction of trunk, limbs and jaw in the corticospinal pathway was examined.
- Trunk muscles contraction modulated corticospinal excitability of limb muscles.
- Limbs muscle contraction modulated corticospinal excitability of trunk muscle.
- Results showed evidence for trunk-limb interaction in the corticospinal pathway.