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Patterns of trunk muscle activation during walking and pole walking using statistical non-parametric mapping

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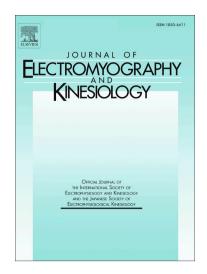
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### ACCEPTED MANUSCRIPT

# Patterns of trunk muscle activation during walking and pole walking using statistical non-parametric mapping

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**Key-words:** EMG; nordic walking; Teager-Kaiser energy operator; gait analysis; accelerometers.

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