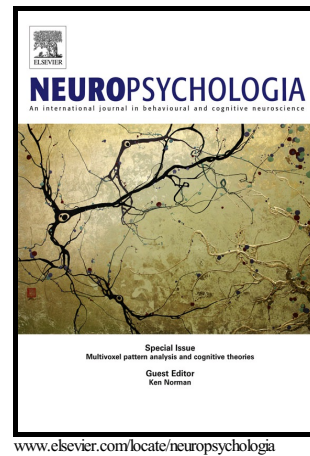


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The Role of Left and Right Dorsolateral Prefrontal Cortex in Semantic Processing:

A transcranial direct current stimulation study

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1 ABSTRACT

For complex linguistic strings such as idioms, making a decision as to the correct meaning may require complex top-down cognitive control such as the suppression of incorrect alternative meanings. In the study presented here, we used transcranial direct current stimulation to test the hypothesis that a domain general dorsolateral prefrontal cognitive control network is involved in

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