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Title

Thinking for grasping – Options and limitations of brain-computer-interface-controlled neuroprostheses for grasping

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Summary

The arm-/hand function of individuals with high spinal cord injury can be restored with neuroprostheses on the basis of Functional Electrical Stimulation, if certain prerequisites are fulfilled. Brain-Computer Interfaces represent a promising user Interface for intuitive neuroprosthesis control.

Introduction

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Methods

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Results

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Conclusion

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References

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