Accepted Manuscript

EEG μ rhythm in virtual reality reveals that motor coding of visual objects in peripersonal space is task dependent

Yannick Wamain, François Gabrielli, Pr. Yann Coello

PII: S0010-9452(15)00357-3

DOI: 10.1016/j.cortex.2015.10.006

Reference: CORTEX 1603

To appear in: Cortex

Received Date: 3 April 2015

Revised Date: 7 October 2015
Accepted Date: 12 October 2015

Please cite this article as: Wamain Y, Gabrielli F, Coello Y, EEG μ rhythm in virtual reality reveals that motor coding of visual objects in peripersonal space is task dependent, *CORTEX* (2015), doi: 10.1016/i.cortex.2015.10.006.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

$EEG\;\mu$ rhythm in virtual reality reveals that motor coding of visual objects in peripersonal space is task dependent

Yannick Wamain, François Gabrielli, Yann Coello SCALab UMR CNRS 9193, Univ Lille, France

Running title: µ rhythm in the perception of virtual objects

Keywords: Vision, EEG, reachability, peripersonal space, μ rhythm.

Mailing Address:

Pr. Yann Coello SCALab UMR CNRS 9193 Université Charles de Gaulle–Lille3 B.P. 60149 59653 Villeneuve d'Ascq Cedex, France

Tel: +33-3-20-41-64-46 Fax: +33-3-20-41-60-32

Email: yann.coello@univ-lille3.fr

Download English Version:

https://daneshyari.com/en/article/7313470

Download Persian Version:

https://daneshyari.com/article/7313470

<u>Daneshyari.com</u>