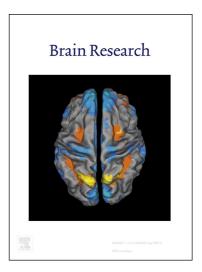
Accepted Manuscript

Research report

The relationship between corticospinal tract integrity and lower-extremity strength is attenuated when controlling for age and sex in multiple sclerosis

Jessica F. Baird, Elizabeth A. Hubbard, Bradley P. Sutton, Robert W. Motl

PII: DOI: Reference:	S0006-8993(18)30470-0 https://doi.org/10.1016/j.brainres.2018.09.013 BRES 45945
To appear in:	Brain Research
Received Date:	20 June 2018
Revised Date:	7 September 2018
Accepted Date:	8 September 2018



Please cite this article as: J.F. Baird, E.A. Hubbard, B.P. Sutton, R.W. Motl, The relationship between corticospinal tract integrity and lower-extremity strength is attenuated when controlling for age and sex in multiple sclerosis, *Brain Research* (2018), doi: https://doi.org/10.1016/j.brainres.2018.09.013

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

The relationship between corticospinal tract integrity and lower-extremity strength is attenuated when controlling for age and sex in multiple sclerosis

Jessica F. Baird ^a, Elizabeth A. Hubbard ^{b,1}, Bradley P. Sutton ^c, Robert W. Motl ^a ^a Department of Physical Therapy, University of Alabama at Birmingham, Birmingham, AL, USA ^b Department of Kinesiology and Community Health, University of Illinois at Urbana-Champaign, Urbana, IL, USA ^c Bioengineering and Beckman Institute for Advanced Science and Technology,

University of Illinois at Urbana-Champaign, Urbana, IL, USA

Corresponding Author:Jessica F. BairdUniversity of Alabama at Birmingham516 20th Street SouthBirmingham, AL 35233Phone: 205-975-9321Email: jfbaird@uab.edu

¹ Present Address: Department of Kinesiology, Berry College, Mount Berry, GA, USA

Download English Version:

https://daneshyari.com/en/article/10106903

Download Persian Version:

https://daneshyari.com/article/10106903

Daneshyari.com