Accepted Manuscript

Alzheimer's disease disrupts alpha and beta-band resting-state oscillatory network connectivity

Loes Koelewijn, Aline Bompas, Andrea Tales, Matthew J. Brookes, Suresh D. Muthukumaraswamy, Antony Bayer, Krish D. Singh

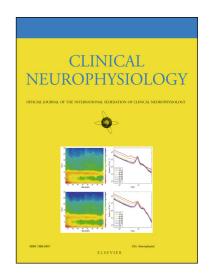
PII: S1388-2457(17)30164-5

DOI: http://dx.doi.org/10.1016/j.clinph.2017.04.018

Reference: CLINPH 2008132

To appear in: Clinical Neurophysiology

Accepted Date: 17 April 2017



Please cite this article as: Koelewijn, L., Bompas, A., Tales, A., Brookes, M.J., Muthukumaraswamy, S.D., Bayer, A., Singh, K.D., Alzheimer's disease disrupts alpha and beta-band resting-state oscillatory network connectivity, *Clinical Neurophysiology* (2017), doi: http://dx.doi.org/10.1016/j.clinph.2017.04.018

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

Alzheimer's disease disrupts alpha and beta-band resting-state oscillatory network connectivity

Loes Koelewijn^{1a}, Aline Bompas¹, Andrea Tales², Matthew J. Brookes³, Suresh D. Muthukumaraswamy⁴ Antony Bayer⁵, Krish D. Singh¹

^a Corresponding author:

Dr Loes Koelewijn

Cardiff University Brain Research Imaging Centre (CUBRIC), School of Psychology, Cardiff University, Maindy Road, Cardiff, CF24 4HQ, UK

Tel: +44 29208 74000 ext 20070 E-mail: koelewijnL@cardiff.ac.uk

Email addresses co-authors:

<u>BompasAE@cardiff.ac.uk</u>; <u>a.tales@swansea.ac.uk</u>; <u>matthew.brookes@nottingham.ac.uk</u>; <u>sd.muthu@auckland.ac.nz</u>; <u>bayer@cardiff.ac.uk</u>; <u>SinghKD@cardiff.ac.uk</u>

¹ CUBRIC, School of Psychology, Cardiff University, Maindy Road, Cardiff, UK

² Department of Psychology, College of Human and Health Sciences, Swansea University, Swansea, UK

³ Sir Peter Mansfield Magnetic Resonance Centre, School of Physics and Astronomy, University of Nottingham, Nottingham, UK

⁴ Schools of Pharmacy and Psychology, University of Auckland, Auckland, New Zealand

⁵ School of Medicine, Cardiff University, University Hospital Llandough, Cardiff, UK

Download English Version:

https://daneshyari.com/en/article/8683257

Download Persian Version:

https://daneshyari.com/article/8683257

<u>Daneshyari.com</u>