

Accepted Manuscript

Short timescale abnormalities in the states of spontaneous synchrony in the functional neural networks in Alzheimer's disease

Tatiana A. Sitnikova, Jeremy W. Hughes, Seppo P. Ahlfors, Mark W. Woolrich, David H. Salat



PII: S2213-1582(18)30174-8
DOI: doi:[10.1016/j.nicl.2018.05.028](https://doi.org/10.1016/j.nicl.2018.05.028)
Reference: YNICTL 1426
To appear in: *NeuroImage: Clinical*
Received date: 12 July 2017
Revised date: 20 April 2018
Accepted date: 20 May 2018

Please cite this article as: Tatiana A. Sitnikova, Jeremy W. Hughes, Seppo P. Ahlfors, Mark W. Woolrich, David H. Salat, Short timescale abnormalities in the states of spontaneous synchrony in the functional neural networks in Alzheimer's disease. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. *Ynicl*(2017), doi:[10.1016/j.nicl.2018.05.028](https://doi.org/10.1016/j.nicl.2018.05.028)

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.

Title:

Short timescale abnormalities in the states of spontaneous synchrony in the functional neural networks in Alzheimer's disease

Tatiana A. Sitnikova^{ab}, Jeremy W. Hughes^a, Seppo P. Ahlfors^{ab}, Mark W. Woolrich^c,

David H. Salat^{ab}

^a Martinos Center for Biomedical Imaging, Massachusetts General Hospital, Charlestown, MA 02129, USA

^b Harvard Medical School, Boston, MA 02115, USA

^c Oxford Centre for Human Brain Activity, University of Oxford, Oxford, OX3 7JX, UK

e-mail addresses of co-authors:

JHUGHES18@mgh.harvard.edu

seppo@nmr.mgh.harvard.edu

mark.woolrich@ohba.ox.ac.uk

salat@nmr.mgh.harvard.edu

Corresponding author:

Tatiana Sitnikova

tatiana@nmr.mgh.harvard.edu

120 Second Ave., Floor 1
Charlestown, 02129
USA

Download English Version:

<https://daneshyari.com/en/article/8687514>

Download Persian Version:

<https://daneshyari.com/article/8687514>

[Daneshyari.com](https://daneshyari.com)