

Accepted Manuscript

Research report

Aging dependent effect of nuclear tau

Laura Gil, Concetta Federico, Fernando Pinedo, Francesca Bruno, Ana B. Rebolledo, Juan J. Montoya, Isabel M. Olazabal, Isidre Ferrer, Salvatore Saccone

PII: S0006-8993(17)30427-4

DOI: <https://doi.org/10.1016/j.brainres.2017.09.030>

Reference: BRES 45507

To appear in: *Brain Research*

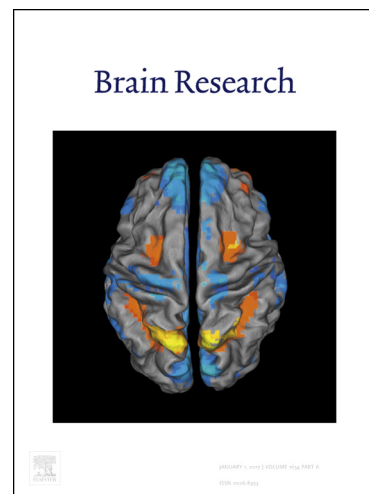
Received Date: 5 May 2017

Revised Date: 11 August 2017

Accepted Date: 25 September 2017

Please cite this article as: L. Gil, C. Federico, F. Pinedo, F. Bruno, A.B. Rebolledo, J.J. Montoya, I.M. Olazabal, I. Ferrer, S. Saccone, Aging dependent effect of nuclear tau, *Brain Research* (2017), doi: <https://doi.org/10.1016/j.brainres.2017.09.030>

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.



11 august 2017

Aging dependent effect of nuclear tau

Laura Gil^{1#}, Concetta Federico^{2#}, Fernando Pinedo³, Francesca Bruno², Ana B. Rebolledo³,
Juan J. Montoya¹, Isabel M. Olazabal¹, Isidre Ferrer^{4,5}, Salvatore Saccone^{2*}

¹*Department of Genetics, Medical School, University of "Alfonso X el Sabio" Madrid, Spain.*

²*Department of Biological, Geological and Environmental Sciences, University of Catania, Italy.*

³*Hospital Universitario Fundación Alcorcón, Department of Pathology, Alcorcon, Spain.*

⁴*Institut Neuropatologia – Hospital Universitari de Bellvitge, Barcelona, Spain.*

⁵*Department of Pathology and Experimental Therapeutics, University of Barcelona, Spain.*

These authors contributed equally.

* *Corresponding author:* **Salvatore Saccone, PhD**
Department of Biological, Geological and Environmental Sciences
Section of Animal Biology "M. La Greca",
Via Androne, 81
95124 Catania
Italy

Tel +39.095.7306037

e-mail saccosal@unict.it

Running title: nuclear tau and cell aging

Key words: Aging, nuclear tau, AT100, Alzheimer disease, neurons, epithelial cells, colorectal mucosa, breast acinar cells, cancer, confocal microscopy, aging marker

Download English Version:

<https://daneshyari.com/en/article/5736590>

Download Persian Version:

<https://daneshyari.com/article/5736590>

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