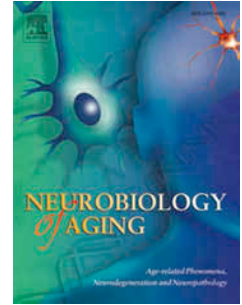


Accepted Manuscript

The aging rat retina: from function to anatomy

Francisco M. Nadal-Nicolás, Manuel Vidal-Sanz, Marta Agudo-Barriuso



PII: S0197-4580(17)30317-2

DOI: [10.1016/j.neurobiolaging.2017.09.021](https://doi.org/10.1016/j.neurobiolaging.2017.09.021)

Reference: NBA 10041

To appear in: *Neurobiology of Aging*

Received Date: 2 January 2017

Revised Date: 19 September 2017

Accepted Date: 20 September 2017

Please cite this article as: Nadal-Nicolás, F.M., Vidal-Sanz, M., Agudo-Barriuso, M., The aging rat retina: from function to anatomy, *Neurobiology of Aging* (2017), doi: 10.1016/j.neurobiolaging.2017.09.021.

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.

The aging rat retina: from function to anatomy

Francisco M. Nadal-Nicolás^{1,2*}, Manuel Vidal-Sanz¹, Marta Agudo-Barriuso^{1*}.

¹Instituto Murciano de Investigación Biosanitaria-VIRGEN DE LA ARRIXACA (IMIB-Arrixaca) and Departamento de Oftalmología Facultad de Medicina, Universidad de Murcia, Murcia, Spain.

²Present address: Retinal Neurophysiology Section, National Eye Institute, National Institutes of Health, 20892-0608, Bethesda, MD, USA.

***CORRESPONDING AUTHORS**

Marta Agudo-Barriuso, Grupo de Oftalmología Experimental, Instituto Murciano de Investigación Biosanitaria-Virgen de la Arrixaca, Edificio LAIB Planta 5^a, Carretera Buenavista s/n, 30120 El Palmar, Murcia, Spain; martabar@um.es

Francisco M. Nadal-Nicolás, Grupo de Oftalmología Experimental, Instituto Murciano de Investigación Biosanitaria-Virgen de la Arrixaca, Edificio LAIB Planta 5^a, Carretera Buenavista s/n, 30120 El Palmar, Murcia, Spain; fm.nadalnicolas@um.es

KEYWORDS

Brn3a; Melanopsin; Photoreceptors; Cone; Rods; Optical coherence tomography; Microglia; Anterograde axonal transport.

Download English Version:

<https://daneshyari.com/en/article/6803199>

Download Persian Version:

<https://daneshyari.com/article/6803199>

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