

ALTRES PUBLICACIONS DARRERS 5 ANYS
OTRAS PUBLICACIONES ÚLTIMOS 5 AÑOS
OTHER PUBLICATIONS LAST FIVE YEARS

- Xifró X, Miñano-Molina A.J, Saura CA, Rodríguez-Álvarez J.
Ras proteína activation is a key event in activity-dependent survival of cerebellar granule neurons
(2014) J Biol Chem. 289(12): 8462-72
- Balmaceda V., Cuchillo-Ibañez, I., Pujadas, L., Garcia-Ayllón, M-S., Saura C.A., Nimpf, J., Soriano, E. and Sáez-Valero J.
ApoER2 processing by presenilin-1 modulates reelin expression
(2014) FASEB J. 28(4): 1543-54
- Giralt A., Puigdemívol M., Paoletti P., Carretón O., Valero J., Parra-Damas A., Saura C.A, Alberch J., and Ginés S.
Long-term memory deficits in Huntington's disease are associated with reduced CBP histone acetylase activity
(2012) Hum Mol Gen. 21(6): 1203-16.
- Barneda-Zahonero B., Servitja J.M., Badiola N., Minano-Molina A.J., Fado R., Saura C.A., Rodríguez-Alvarez J.
Nurr1 is required for NMDA receptor-mediated neuronal survival
(2012) J Biol Chem. 287 (14): 11351-62.
- Carriba P., Pardo L., Parra-Damas A., Lichtenstein M.P. Saura C.A., Pujol A., Masgrau R and Galea E.
ATP and noradrenaline activate CREB in astrocytes via non canonical Ca²⁺ and cAMP independent pathways
(2012) GLIA 60(9): 1330-1344.
- Saura C.A., Servián E. and Gómez-Scholl F.
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- Saura C.A and Valero J.
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(2011) Rev. Neurosci. 22 (2): 153-169.
- Lleó A. and Saura C.A.
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(2011) Curr Top Med Chem.

- Miñano-Molina A.J., España J., Martin E., Barneda-Zahonero B., Fadó R., Solé M., Trullás R., Saura C.A. and Rodríguez-Alvarez J.

Soluble oligomers of amyloid- β peptides disrupt membrane trafficking of α -amino-3-hydroxy-5-methylisoxazole-4-propionic acid (AMPA) receptors contributing to early synapse dysfunction
(2011) J. Biol. Chem. 286 (31): 27311-27321

- Saura C.A.

Presenilin/ γ -secretase and inflammation
(2010) Front. Aging Neurosci. 2:16

- Rocher-Ros V., Marco S., Mao J.H., Gines, S., Metzger D., Chambon, P., Balmain A. and Saura C.A.

Presenilin modulates EGFR signaling and cell transformation by regulating the ubiquitin ligase Fbw7
(2010) Oncogene 29(20): 2950-61.

Capítols de llibres

Capitulos de libros

Book chapters

- Saura C.A.

Chapter 1. *Etiopatogenesis of Alzheimer's disease*. In *Alzheimer 2012: Estimular el ingenio, reserva cognitiva y Alzheimer* (2012). Pages: 5-16.

Publisher: Enfoque Editorial. ISBN: 13-978-84-938545-0-8 Saura C.A.