

Date of the CVA	30/09/2020
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Section A. PERSONAL DATA

Name and Surname	Isabel del Pino Pariente		
DNI/NIE/Passport		Age	
Researcher's identification number	Researcher ID	A-6072-2018	
	Scopus Author ID	57196727240	
	ORCID	0000-0002-8672-926X	

A.1. Current professional situation

Institution	Centro de Investigación Príncipe Felipe		
Dpt. / Centre			
Address	Eduardo Primo Yúfera, 3, 46012, Valencia		
Phone	(0034) 963289680 - 2007	Email	idelpino@cipf.es
Professional category	Group leader	Start date	2019
UNESCO spec. code	249001 - Neurophysiology		
Keywords	Neurophysiology		

A.2. Academic education (Degrees, institutions, dates)

Bachelor/Master/PhD	University	Year
PhD in Biochemistry	Max-Planck-Institute for Brain Research/Frankfurt University	2011
International Master in psychobiology and cognitive neuroscience	Universitat Autònoma de Barcelona	2008
Licenciatura en Ciencias Biológicas	Facultad de Ciencias Biológicas	2005

A.3. General quality indicators of scientific production

Joven Investigador (JIN)–Retos en Investigación Grant 2018 by the Ministerio de Ciencia, Innovación y Universidades.

CIDEGENT Distinguished Researcher of the program for research excellence (PlaGenT) of the valencian government (Generalitat Valenciana). Young IBRO Regions Connecting Award.

Initiative d'excellence award for international postdoctoral researchers by the University of Bordeaux.

IBRO-PERC FENS Travel Grant.

SRUK/CERU Travel Grant.

Total publications: 11

h-index = 8 by Google scholar / 7 by Web of science

i10 index = 8 by Google scholar

Articles in journals of the first quartile: 9

Articles with citation data: 10

Sum of the times cites: 506

Average citations per item: 26.6

Section B. SUMMARY OF THE CURRICULUM

Section C. MOST RELEVANT MERITS (ordered by typology)

C.1. Publications

- 1 Scientific paper.** Isabel del Pino; Elia Magrinelli; Chiara Tocco; et al. 2020. COUP-TFI/Nr2f1 Orchestrates Intrinsic Neuronal Activity during Development of the Somatosensory Cortex Cerebral Cortex. Oxford Academic.
- 2 Scientific paper.** David Exposito; Catarina Osorio; Sandra Pascual; et al. 2019. Cortical GABA circuit assembly by subcellular sorting of Neuregulin 1 and Neuregulin 3 in pyramidal cells.submitted. Cell Press.
- 3 Scientific paper.** Isabel del Pino; Miguel Morales; Remi Proville; et al. 2019. Electrophysiological and functional characterization of abnormally differentiated cortical regions in a COUP-TF1 deficient mouse model of cortical patterning abnormalities (in preparation).
- 4 Scientific paper.** Isabel Del Pino; Senka Hadzibegovic; Katy Le Corf; et al. 2019. Neural allocation mechanisms of remote memories involve early tagging of neural assemblies in the anterior cingulate cortex and intrinsic plasticity during the post-learning period (in preparation).
- 5 Scientific paper.** Isabel del Pino; Jorge Brotons-Mas; Andre Marques-Smith; et al. 2017. Abnormal wiring of CCK+ basket cells disrupts theta oscillatory activity and spatial information coding Nature Neuroscience. Nature. 20-6, pp.784-792.
- 6 Scientific paper.** Nathalie Dehorter; Gabriele Ciceri; Giorgia Bartolini; et al. 2015. Tuning of fast-spiking interneuron properties by an activity-dependent transcriptional switch Science. 349-62531, pp.1216-1220.
- 7 Scientific paper.** Isabel del Pino; Dennis Koch; Rudolf Schemm; et al. 2014. Proteomic analysis of glycine receptor α subunit (GlyR α)-interacting proteins: evidence for syndapin I regulating synaptic glycine receptors.The Journal of Biological Chemistry. 289, pp.11396-11409.
- 8 Scientific paper.** Isabel del Pino; Cristina García-Frigola; Nathalie Dehorter; et al. 2013. Erbb4 deletion from fast spiking interneurons causes schizophrenia like phenotypes Neuron. Cell Press. 76-6, pp.1152-1168.
- 9 Scientific paper.** Mariola R. Chacón; Ana I. Navarro; Germán Cuesto; et al. 2012. Focal adhesion kinase regulates actin nucleation and neuronal filopodia formation during axonal growth Development. 139-17, pp.3200-3210.
- 10 Scientific paper.** Isabel del Pino; Ingo Paarmann; Michael Karas; et al. 2011. The trafficking proteins Vacuolar Protein Sorting 35 and Neurobeachin interact with the glycine receptor α -subunit.Biochemical and Biophysical Research Communications. 412-3, pp.435-440.
- 11 Scientific paper.** Tobias Reiff; Konstantina Tsarovina; Afsaneh Majdazari; et al. 2010. Neuroblastoma Phox2b variants stimulate proliferation and dedifferentiation of immature sympathetic neurons The Journal of Neuroscience. 30-3, pp.905-915.
- 12 Review.** Isabel del Pino; Beatriz Rico; Oscar Marín. 2018. Neural circuit dysfunction in mouse models of neurodevelopmental disorders Current Opinion in Neurobiology. Elsevier.
- 13 Review.** Isabel del Pino; Oscar Marin. 2014. Sculpting circuits: CRH interneurons modulate neuronal integration Developmental Cell. Cell Press. 30-6, pp.639-640.
- 14 Bibliographic review.** Nathalie Dehorter; Isabel del Pino. 2020. Shifting developmental trajectories during critical periods of brain formation.Frontiers in Cellular Neuroscience. Frontiers. 14, pp.283.
- 15 Scientific-technical report.** Isabel del Pino; Cristina Garcia Frigola; Efen Alvarez; et al. 2013. GABAergic interneuron synaptic dysfunction and schizophrenia S.28.01 European Neuropsychopharmacology. 23-2, pp.152.

C.2. Participation in R&D and Innovation projects

C.3. Participation in R&D and Innovation contracts

C.4. Patents