

Fecha del CVA	27/05/2019
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Parte A. DATOS PERSONALES

Nombre y Apellidos	Joan Serratosa Serratosa		
DNI/NIE/Pasaporte		Edad	
Núm. identificación del investigador	Researcher ID	Q-8202-2019	
	Scopus Author ID		
	Código ORCID	0000-0003-1360-6813	

A.1. Situación profesional actual

Organismo	Consejo Superior de Investigaciones Científicas		
Dpto. / Centro	Isquemia Cerebral y Neurodegeneración / Instituto de Investigaciones Biomédicas de Barcelona		
Dirección			
Teléfono		Correo electrónico	
Categoría profesional	02/12/2011- Actualidad Investigador Científico Org. Pub. Inv. GR A1	Fecha inicio	2011
Espec. cód. UNESCO	240000 - Ciencias de la Vida		
Palabras clave	Mecanismos moleculares de enfermedad; Cultivo celular; Biología molecular, celular y genética		

A.2. Formación académica (título, institución, fecha)

Licenciatura/Grado/Doctorado	Universidad	Año
Doctor en Biología	Universitat de Barcelona	1985
Licenciado en Biología	Universitat de Barcelona	1977

A.3. Indicadores generales de calidad de la producción científica

Index H = 29

Scientific production: 108 scientific publications (national + international)

86 international articles registered in the SCI

2,461 citations of these articles

Average citations per article = 21.75

8 doctoral theses directed

124 communications presented at National / International Congresses.

30 projects financed by public or private entities. 15 of them as IP.

6 stretches of research activity (all possible) evaluated positively

Belongs to a consolidated research group of excellence of the Generalitat of Catalonia

12 years of university teaching.

Organizer and professor of specialization courses (microscopy, quantitative microscopy and image analysis).

Head of the Department of Pharmacology t Toxicology of the IIBB-CSIC, during the years 2001-2005.

Evaluator of the ANEP.

President of the Odbusman Comitte of the IDIBAPS Institute (1917-actuality).

Parte B. RESUMEN LIBRE DEL CURRÍCULUM

Index H = 29

108 Scientific publications (national + international)

87 international articles registered in the SCI

2,461 citations of these articles

Average citations per article = 21.75

8 doctoral theses directed

121 Presentations in National / International Congresses.

30 projects financed by public or private entities. 15 of them as IP.

6 stretches of research activity (all possible) evaluated positively

Belongs to a consolidated research group of excellence of the Generalitat of Catalonia

12 years of university teaching.

Organizer and professor of specialization courses (microscopy, quantitative mucroscopy and image analysis).

Head of the Department of Pharmacology t Toxicology of the IIBB-CSIC, during the years 2001-2005.

Evaluator of the ANEP.

Organizes and teaches the PhD course "Anàlisi cel·lular: mètodes microscòpics quantitativus", within the doctoral program of cell biology of the Division of Health Sciences of the University of Barcelona.

Involved as a guest lecturer in the summer course "II Course of image analysis" taught during the days 8 to May 12, 1989, in the Department of Cell Biology and Pathology of the University of León.

Coordinates the first practical theoretical seminar course on Immunohistochemistry Techniques in electron microscopy organized by the University of Barcelona, CSIC, SEBC, SEME and SEB, held in Barcelona from 9 to 13 July 1990.

He teaches theoretical and practical classes in the Specialization Course for CSIC technicians. Organized by the Superior Council of Scientific Investigations. Year 1992.

He teaches classes, as a guest professor, in the course of Pharmacology for postgraduates organized jointly by the CSIC and the University of Barcelona. January-March 1992.

From the month of April of 1992 to the month of April of 1996, he is general secretary of the Societat Catalana de Biologia.

He teaches theoretical classes in the Interuniversity Master of Biotechnology at the University of Barcelona from the academic year 1991-1992, until 2003.

He teaches image analysis classes in the PhD course. Cellular biology techniques that are part of the PhD program in Cell Biology of the Faculty of Medicine of the University of Barcelona, from 1990 to 2003.

Organizes and teaches theoretical and practical classes of the subject Development and degeneration in the nervous system, of the Neurosciences PhD program of the Faculty of Medicine of the University of Barcelona, from the 1996-1997 academic year, until the 2001-2003 academic year.

From January 2001 to December 2005, he is Head of the Department of Pharmacology and Toxicology of the Institute of Biomedical Research of the CSIC in Barcelona.

He teaches at the CELLEX Master's Degree in Translational Medicine, from the 2009-2010 academic year, to the present.

President of Odbusman comitte of the IDIBAPS Institute (2017, to the present).

Parte C. MÉRITOS MÁS RELEVANTES (ordenados por tipología)

C.1. Publicaciones

- 1 **Artículo científico.** Neus Rabaneda-Lombarte; et al. (5/3). 2019. Parkinsonian Neurotoxins Impair the Pro-inflammatory Response of Glial Cells *Frontiers Molecular Neuroscience*. 11-479, pp.1-15..
- 2 **Artículo científico.** Edurne Gallastegui; et al. (13/3). 2018. p27Kip1 regulates alpha-synuclein expression *Oncotarget*. 9-23, pp.16368-16379..
- 3 **Artículo científico.** Valente T; et al. (5/2). 2017. Alterations in CD200-CD200R1 System during EAE Already Manifest at Presymptomatic Stages.*Frontiers in Cellular Neuroscience*. 11-129, pp.1-20..
- 4 **Artículo científico.** Pulido-Salgado M; et al. (12/4). 2017. Myeloid C/EBP β deficiency reshapes microglial gene expression and is protective in experimental autoimmune encephalomyelitis.*Journal of Neuroinflammation*. 14-54, pp.1-20..
- 5 **Artículo científico.** Dentesano G; et al. (2/2). 2014. CD200R1 and CD200 expression are regulated by PPAR- γ in activated glial cells.*Glia*. 62, pp.982-998..
- 6 **Artículo científico.** Macías-Vidal J; et al. (7/5). 2014. The proteasome inhibitor bortezomib reduced cholesterol accumulation in fibroblasts from Niemann-Pick type C patients carrying missense mutations.*The FEBS Journal*. pp.1-16..
- 7 Oriol Bachs; et al. (9/6). 2018. Role of p27Kip1 as a transcriptional regulator *Oncotarget*. 9-40, pp.26259-26278..

C.2. Proyectos

C.3. Contratos

C.4. Patentes