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Diego Orzáez is Tenured Scientist (Científico Titular) at IBMCP-CSIC. He did his PhD on Plant Programmed Cell Death (PCD) at Granell's lab. As a Marie-Curie post-doc he joined E. Woltering lab in Wageningen (NL) for 2 years to study PCD in plant cell cultures. Later he moved to Wageningen University and joined the A. Schot LMA lab during 4 years, where he started the design of plants as antibody biofactories. In 2004 he returned to Valencia with a Ramón y Cajal contract and became CSIC Tenured Scientist in 2009. He was Adjunct Professor of the Dep of Biotechnology of the Polytechnic University of Valencia from 2009 to 2014 and now teaches at the Master of Plant Biotechnology in the IBMCP. Currently, Diego co-leads the Plant Genomic and Biotechnology Group at the IBMCP-CSIC, where he is in charge of the Genome Engineering and Synthetic Biology projects. DO's lab developed the GoldenBraid system for Plant Synthetic Biology (<https://gbccloning.upv.es/>), hosting >2000 standard DNA parts and currently used as DNA cloning system in >100 plant labs worldwide. DO is co-proposer of the first DNA assembly standard for Plant SynBio, he is inventor in four patents and has published more than 50 papers and book chapters in international journals. Diego was PI in >10 national and regional projects and currently coordinates H2020 EU Newcotiana and ERA-Co-Biotech SUSPHIRE projects.