1. DATOS PERSONALES

Nombre y apellidos	María José Argente Carrascosa		
DNI/NIE/pasaporte		Fecha nacimiento	
Núm. identificación del investigador	Researcher ID	L-8587-2014	
	Código Orcid	0000-0002-4541-3293	

2. SITUACIÓN PROFESIONAL ACTUAL

Organismo	Universidad Miguel Hernández de Elche		
Dpto./Centro	Tecnología Agroalimentaria		
Dirección	Ctra de Beniel Km 3,2		
Teléfono	+96 6749708	correo electrónico	mj.argente@umh.es
Categoría profesional	Profesor Titular de Universidad	Fecha inicio	30/03/2024
Espec. cód. UNESCO	310411, 310412		
Palabras clave	Enviromental variance, Metabolites, Litter size, Rabbits, Resilience, Selection, Welfare		

3. FORMACIÓN ACADÉMICA *(título, institución, fecha)*

Grado/Máster/Doctorado	Universidad	Año
PhD in Agricultural Engineer	Universitat Politècnica de València	1996
Agricultural Engineer	Universitat Politècnica de València	1991

4. INDICADORES GENERALES DE CALIDAD DE LA PRODUCCIÓN CIENTÍFICA

Número de sexenios: (último tramo concedido: 2010-2015).
Tesis dirigidas: 5
Citas totales: 34 (Wos of Science)
Promedio de citas/año, últimos 5 años: 339 (Wos of Science)
Publicaciones Q1: 25
Índice h: 11 (Wos of Science)
Índice i10: 11 (Wos of Science)

5. RESUMEN LIBRE DEL CURRÍCULUM

María José Argente studied Agricultural Engineering and obtained her Ph D in 1996 with a Thesis about Rabbit Genetics. She is associate profesor in Animal Science at Miguel Hernández University of Elche (UMH) from 2004. She took one sabbatical year in 1999 in ICAPB at the University of Edinburgh with Prof. Peter Visscher and Prof. Chris Haley, in order to study major genes affecting litter size and uterine capacity in rabbits.

She has been principal investigator in six projects of the National Research Plan (AGL2001-3068-C03-02, AGL2005-07624-C03-03, AGL2008-05514-C02-02, AGL2011-29831-C03-02, AGL2014-55921-C2-2-P, and AGL2017-86083-C2-2-P) and in one project of Local Research Plan (ACOMP09/2009/172), and she has been research assistant in five projects of Nacional Research Plan. Her research is focused on genetic improvement of litter size in rabbit using indirect methods as selection for uterine capacity and residual variance of litter size. Recently, her research is approached to study of effect of selection for variability of litter size on response to stress and diseases in females, and the role of gut microbiota on sensitivity to stress and resistance to illness in animal.

She has directed 5 Doctoral Theses and 10 Master's Theses. She has published 7 book chapters book, 100 contributions to congresses, and 50 scientific papers. Forty-five of them have been published in international journals of JCR, 25 in Q1, 11 in Q2, 7 in Q3 and 2 in Q4. She has international collaborations with prof. Marcela Capcarová and Anna Kalafova from the University of Nitra in Slovakia, prof. Rafik Belabbas from the University of Blida in Algeria, prof. Pau Navarro from MRC Institute of Genetics and Molecular Medicine of Edinburgh in UK, and prof.r Helen Gika from University of Thessaloniki in Greece.