

She is a graduate in Psychology (1997) and Professor of Psychology (2001) from the Universitat de València (UVEG). Being a Professor Titular at the University of Murcia (2004/2008) and at the Universitat de València since the academic year 2008/2009, she has always worked on the field of Psychobiology.

During these years, she has been teaching in the Degree in Psychology for the doctorate programmes of the University of Murcia and the Universitat de València as well as in different Master's Degrees in the Complutense University of Madrid and other university courses.

She has been a full-time researcher in several sponsored researching projects since 1995 until these days. She made research stays at the Department of Neuropharmacology of the University of Tübingen (Germany) and at the Department of Psychobiology of the Complutense University of Madrid, where she also obtained a MEC Post-Doctoral grant during two years.

She has published teaching books such as “Psicofarmacología para estudiantes de Psicología y Prácticas de Psicofarmacología” (Psychopharmacology for Psychology Students and Practices of Psychopharmacology) and chapters in the manual of “Tratado de la SET (Sociedad Española de Toxicomanías): Trastornos adictivos” (Treatise of the Poisoning Spanish Society: Addictive disorders).

The main lines of research she has developed focus in psychobiology of drug addiction, studying the effects of drugs -awareness and relapse- as well as the action of medicines which boost or block their effect. By using animal models, she has proved the awareness of drugs' reinforcing effect, the existence of cross-interaction, the intervention of dopamine in the reinforcement process and of glutamate in the associate keys which provoke the restoration of the searching conduct.

Since 2009, along with Professor Carmen Arenas Fenollar, they have developed the research line “Sex differences in drug addiction: vulnerability factors”. They study factors such as stress, adolescence's impact or sex differences in the development of drug addiction, as well as studying signs which indicate the presence of vulnerability, such as the pre-pulse inhibition phenomenon of shock response.

The studies carried out throughout these years have been presented in national and international conferences, constituting more than 50 scientific communications. Until now, she has conducted two Doctoral Dissertations, thirteen Master Degree's Final Projects and numerous undergraduate Degree's Final Projects. She has published 48 articles in international high impact journals, as reported in the Journal Citation Reports. Some of these publications are in the first quartile (Q1). Currently, she has an 18 value in the h-index.