

Francisco José Serrano Alarcón

Summary of CV

1) BSc in Biology (2008, Universidad de Málaga), MSc in Paleontology (2010, Universidad Autónoma de Madrid), and PhD Suma Cum Laude in Paleontology (2015, Universidad de Málaga). My thesis and main research line has been focused on the evolution of birds and flight.

2) FPI predoctoral fellowship (2010-2014, Ministry of Science and Innovation). During this predoctoral stage I spent five months in two international research centers to study anatomy and morphology of modern and extinct birds: Burke Museum at University of Washington, Seattle, U.S.A; and Institute of Vertebrate Paleontology and Paleoanthropology Beijing, China.

3) After my PhD I earned a postdoctoral grant at Natural History Museum of Los Angeles County (NHMLAC, California, U.S.A) to develop a project on birds and flight evolution (July 2015-Jan. 2019), which was funded with 117,500 US dollars. Because of my scientific activity, the NHMLAC hired me as Research Associate (2018-present).

4) I am accredited as PhD lecturer from april 2018.

5) From Jan. 2019 to Jan. 2021, I enjoyed a Juan de la Cierva-Incorporación Postdoctoral Fellow (Ministry of Science and Innovation, Spain) at Spanish Royal Academy of Sciences (Madrid) to follow with the research on evolution of birds and flight.

6) Currently, I enjoyed a 3-years position of PhD researcher at the Area of Paleontology of University of Malaga (PAIDI 2020, Junta de Andalucía).

7) Regarding my scientific activity, I have published 23 scientific articles (21 in SCI journals), including publications in high-impact journals (e.g. Nature Communications, Current Biology, Gondwana Research, Scientific Reports). My H-index is 9 (Scopus). I have also presented 45 communications to scientific meetings, including three to invited symposia. I have also given two invited lectures on avian evolution. In addition, I have revised scientific articles for 8 SCI journals including Nature Communications and Biological Reviews.

8) I have supervised two students for obtaining MSc degree (2016, Universidad de Málaga; 2019, Universidad de Valencia) and one student for BSc degree (2020, Universidad de Málaga). In addition, my teaching activity has resulted in 241 hours in the Bachelor's Degree of Biology (Universidad de Málaga).