Javier Llanos was born in Manzanares (Ciudad Real, Spain) in 1982. He finished his studies in chemical engineering in 2005, obtaining the first prize of the chemical engineering studies given by the Spanish Ministry of Education and Science. He completed his PhD in 2010 about the development of combined processes for the treatment of wastewater polluted with heavy metal ions. His research activity has been developed mainly at the Environmental & Electrochemical Engineering Laboratory (E3L) of the University of Castilla-la Mancha (Spain), together with research stays at five different foreign institutions.

At present, he is Assistant Professor at the University of Castilla-la Mancha, being his research focussed on the development of environmental applications of electrochemical engineering. He has received the prize for research and development on environment and sustainability (Bureau-Veritas Foundation, 2012) and the ISE Travel Award for Young Electrochemists (International Society of Electrochemistry, 2015).

Until July 2016, he has published 40 papers in international journals (25 of them in Q1 JCR journals, H index of 12) and presented more than 80 contributions to international congresses (half as oral presentations, 8 as invited keynotes). He has been team member of 13 research projects with public funding and 9 projects with private companies (4 of them as the main coordinator) for the treatment of polluted wastewaters and soils, mainly by electrochemical technologies.