

Dr. Ernesto C. Pereira

2021 Provost of Research, Federal University of São Carlos (current)

2020 Head of EMBRAPII-UFSCar unity of Materials Development for Industrial Applications (current)

2019 Head for Industrial Applications at the Center for Development of Functional Materials (current)

2018 Principal Investigator of Dense Energy Carriers Materials Project of Center for New Energies (current)

2017-2019 Head of Chemistry Department, UFSCar

2016-2021 Associate Researcher of the Center for Sustainable Chemistry, UFSCar (current)

2012-2016 Coordinator of Graduation Program in Chemistry

2006-2008 Head of Chemistry Department, UFSCar



Research Biography

More than 230 published papers

Mainly in the following subjects:

New Materials

Hydrogen Production

CO₂ reduction aiming at high value chemicals

Fuel Cells

Batteries and Supercapacitors

Corrosion

Sensors

Electrochemistry

Academic Background

1994 Ph.D. in Chemistry, UFSCar

1990 M. Sc. In Chemistry, UFSCar

1987 Bachelor of Chemistry, UFSCar