



MARIA VALNICE BOLDRIN ZANONI

Professor of Analytical Chemistry at the Institute of Chemistry, UNESP, Araraquara. Bachelor's Degree in Chemistry from the University of São Paulo (1980), Master's Degree in Chemical Physics from the Institute of Chemistry of the University of São Paulo, São Carlos (1985), Doctor of Chemical Sciences from the Institute of Chemistry of the University of São Paulo, São Carlos (1989), Post-doctoral at the University of Loughborough (UK) ; University of Wisconsin, Madison (USA) and Oxford University (UK). She was advisor of the Research Development for UNESP from 2009-2017, coordinator of the Postgraduate Program in Chemistry of the Institute of Chemistry from 2004-2007, coordinator of the thematic project about dyes: occurrence, toxicology and from 2009-2015 and currently are coordinating the National Institute for Alternative Technologies of Detection, Toxicological Evaluation and Removal of Micropollutants and Radioisotopes (INCT-DATREM). She has experience in environmental electrochemistry and analytical chemistry working mainly on the following topics: New Methods for Removal of CO₂ and Hydrogen Production via Water Splitting, Alternative methodologies for Water treatment and Electrochemical Sensors for Emerging Contaminants. In 2014 was honored with the Elsevier/CAPES Award, which highlighted 10 Brazilian researchers, which works had higher impact in the scientific community. Has 245 published papers, researcher id D4251-2013 with 5452 citations and $i_h=39$. In the google scholar (<https://scholar.google.com.br/citations?user=t2HLJ8EAAAAJ&hl=pt-BR>) has 10755 citations and $i_h=47$.