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Dr. Patricio Javier Espinoza-Montero is a chemist graduated at School of Chemistry of the Universidad Central del Ecuador (2007); Master of Science from the Universidad Nacional Autónoma de México (UNAM) (2009); Doctor of Science from the UNAM (2014). He did two research stays: 6 months at Universidad Iberoamericana de México-Campus Santa Fe (2012), 6 months at Michigan State University-USA (2013). He is currently a Full-Professor at School of Chemical Sciences at Pontificia Universidad Católica del Ecuador (PUCE) and leads of the "Grupo de Electroquímica Fundamental y Aplicada" at PUCE (@GEFA_PUCE). In his scientific production stand out: 92 articles in journals with international arbitration and 4 book chapters, his scientific production has more than 1015 citations, with an h-index of 20 according to scopus, he has directed 40 undergraduate theses, 11 master theses, and currently is the co-director of three doctoral students. Dr. Espinoza-Montero was awarded with an excellence scholarship by the UNAM to develop his undergraduate thesis, and received excellence scholarships for his master, doctorate and research stays by Consejo Nacional de Ciencia y Tecnología (CONACyT-México). He was recognized as the researcher with the highest scientific production in 2017 by Escuela Politécnica Nacional. In 2019, 2020, 2021, 2022, 2023, and 2024 he had the recognition as "High Productivity Researcher", maximum category granted by the Research Direction of PUCE. He is Editorial Board of the journals: Plos Water, Frontiers in Chemistry and Applied Research. His research group is focused on a) Advanced Oxidation Processes for wastewater treatment (Photoelectrocatalysis, Electrooxidation, Photocatalysis); b) Sensors, Biosensors and Immunosensors; c) Development of polymeric membranes using Electrospinning; d) Microbial Fuel Cells (MFC), Food science.