

Prof. Dr. Ricardo Ferreira Affeldt



Ph.D. in Chemistry - Organic Synthesis. Full professor at Federal University of Santa Catarina (Florianópolis, Brasil) since 2016. Has experience in catalysis applied to organic synthesis, heterocyclic and supramolecular chemistry, photochemistry and photophysics. His research group at Laboratory of Catalysis and Interfacial Phenomena works on bioinspired synthesis, characterization of fluorescent organic compounds, spectroscopic investigation of macromolecule-ligand interactions and development of new anticancer compounds. Currently researching on bioinformatics - molecular docking and dynamics of synthetic anticancer prototypes - as Invited Researcher at Protein Modeling Lab ITQB-Nova (Oeiras, Portugal).