



Dr Alexandre Ponrouch

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Alexander Ponrouch received his Master Degree in Electrochemistry from Paul Sabatier University (Toulouse, France) and his PhD from the Institut National de la Recherche Scientifique (INRS-EMT, Canada) in 2010, where he worked on electrodeposition of metals, alloys and oxides for application in fuel cells and supercapacitors. Then he moved to the Institut de Ciència de Materials de Barcelona (ICMAB-CSIC, Spain) as a postdoctoral fellow, studying electrodes and electrolyte formulations for Li and Na-ion batteries. In the early 2017, in the framework of an ERC starting grant, he set up a new laboratory in the ICMAB, dedicated to development of multivalent cation (Ca and Mg) based rechargeable and focusing on fundamental electrochemistry.