Dr. Massimiliano Lo Faro is a Researcher of CNR-ITAE since 2008. His research area concerns with the development of materials and components for Solid Oxide based Cells (SOFCs, SOECs, and Battery cells) operating at intermediate temperatures (500 – 800 °C). Peer reviewed publication currently number 60, with an H-factor of 16. Among various recognitions are 2 Grants from U. of Sao Paulo – Brazil as "Special Visiting Researcher", CNPq grant number 402180/2012-7 (2012) and FAPESP grant number 2018/02172-7 (2018), both for activities concerning solid oxide electrochemical devices operating at intermediate temperature; H2Roma award (2011) and 3 Dokiya Fund grants (2009, 2007, 2005). Dr. Lo Faro was the scientific leader for the activity "DIESELSOFC" in the framework of the PON02_00655-TESEO and for a bilateral agreement with Bulgaria concerning SOFC/SOEC research. Furthermore, he has taken part in several National and International projects (MIUR-PRIN 2010-2011, BIOITSOFC project; FP7-2012-GC-MATERIALS grant n° 314159, NECOBAUT project; FP7-ENERGY-2010-FET grant n° 256821, QuasiDry project, among the others). Member of scientific organizations such as ISE, ECS and SCI, Dr. Lo Faro was the chair of SCIGiovani from 2010 to 2012. Among various conference organized (i.e. various editions of SAYCS, HYPOTHESIS, and GEI, ISEECAP2013, EmHyTeC2014), Dr. Lo Faro was also the chair of GEI2012 and HYPOTHESIS XIV.