

Dr. Carlos Mota is an Assistant Professor in the Department of Complex Tissue Regeneration, MERLN Institute for Technology-inspired Regenerative Medicine, Maastricht University. In 2013, he was a postdoc at the department of Tissue Regeneration, University of Twente, the Netherlands where he developed, in partnership with Screvo B.V., a multiwell array platform for high content screening, targeting the effect of small molecules and biopharmaceutical in cancer therapeutics *in vitro* and *in vivo*.

Dr. Mota received his PhD in Biomaterials from the BIOS research doctorate school in Biomolecular Sciences at the University of Pisa, Italy, in March 2012. His doctoral studies were focused on the development of new

approaches for the fabrication of polymeric scaffolds for Tissue Engineering applications. Furthermore, he was a researcher at the department of Neurosciences, University of Pisa, where he developed scaffolds for otology surgery applications.

Currently, his main research interests are focused on biofabrication, bioprinting and additive manufacturing techniques for the development of tissue engineered constructs.