

Damien Voiry received B. Eng degree in Materials Science from the Graduate School of Chemistry and Physics of Bordeaux, France in 2007. He obtained his PhD in Materials Science and Engineering from the Center Paul Pascal, University of Bordeaux in 2010 under the supervision of Dr. Alain Pénicaud. His PhD focused on the dissolution and covalent functionalization of carbon nanotubes. In 2011, he joined the group of Professor Chhowalla as postdoctoral associate to work on exfoliated 2D materials. Since February 2016, he is a CNRS researcher at the European Institute of Membranes (IEM, UMR5635) in Montpellier and was awarded an ERC-Starting grant and an ERC-Proof of Concept grant in 2018 and 2022. Damien Voiry has deposited 8 patents and published more than 58 research articles for a total number of citations greater than 16,500. He was received the CNRS Bronze Medal in 2020, the Young Researcher Award from the French Chemical Society (SCF) in 2022 and was nominated to the Young Academy of Europe in 2020. His research deals with the engineering of low dimensional materials for novel membranes and energy conversion.