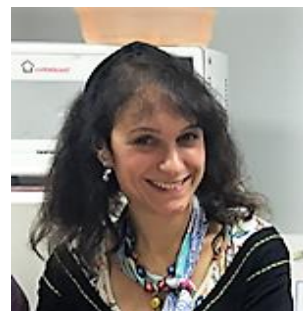


Short CV – Claire Mangeney

Claire Mangeney graduated with a degree in Chemistry from University Pierre and Marie Curie in 1996 and obtained her PhD from Paris Diderot University in 2000 in conducting polymer chemistry. In 2002, after two years of post-doctoral research, she joined the ITODYS laboratory, at University Paris Diderot, as a lecturer. In 2016, she was appointed full professor at Paris Descartes University. Her research is at the interface of surface chemistry, nanotechnology and biology. She has developed over the last decade original chemical strategies to attach polymers (brushes, imprinted and smart polymers, hydrogels) on planar and micro/nano-structured surfaces from diazonium salts as a new generation of coupling agents. Her primary goal is to develop hybrid nanomaterials for biological-related applications. C. Mangeney is author or co-author of over 70 peer-reviewed publications among which: Nature Communications, Chemical Communications, ACS Photonics, J. Am. Chem. Soc., ACS Nano, Chem. Soc. Rev., Advanced Materials, Chemistry of Materials, J. Mater. Chem., Langmuir, 1 contributed book chapter and 37 communications (12 Invited Talks) in major conferences.



ORCID iD: 0000-0001-8434-000X