

Short biography:

Abdelkrim El-Ghayoury received his Ph.D. in 1999 in Molecular chemistry at Strasbourg University. After two years post-doc (1999-2001) in Eindhoven University of Technology, he worked as senior researcher in TNO Institute of Technology (2001-2004). Since 2004, he is an associate professor in Angers University where he received his habilitation in July 2013. He is working on multifunctional molecular materials for photonics and optoelectronics. He is interested in associating organic donors and acceptors (push-pulls) as well as coordination metal complexes for optoelectronics. He is interested in associating two or more physical properties within the same material through coordination chemistry. He is also interested in linear and nonlinear optical properties of functionalized (metallo)supramolecular architectures. He has published more than 100 articles (h-index = 32; 3079 citations, 26.8 citations per article: source web of science, February 07th 2025); and he is a co-author of one international patent. He presented over than 30 regular as well as invited conferences (in national and international conferences) and invited seminars and he was part of the organizing committee of six national and international conferences. He has supervised over than 10 master students, co-supervised 3 PhD students and is actually supervising 1 PhD Students.