

Coskun Kocabas received his Ph.D. in Physics (2007) from University of Illinois at Urbana-Champaign (USA). Between 2007 and 2009, he worked at Harvard University as a postdoctoral researcher, in the Department of Chemistry. Later, Coskun worked as an assistant and associate professor at Bilkent University, Department of Physics. In 2017 he was appointed to the University of Manchester as a Professor of 2D Device Materials. His main research interest includes optoelectronic applications of graphene and other 2D materials. Coskun Kocabas has substantial experience in the optoelectronic application of nanomaterials. He published 75 papers (including Nature Nano., PNAS, and Nano Letters) which received >6000 citations with h-index of 32. He has held many research awards including ERC Consolidator Grant, Marie Curie Fellowship and Young Investigator Award. His recent research has focused on active control of light-matter interaction with 2D materials which enables a new class of optical devices covering the whole spectrum from visible to microwave frequencies.