*Nihan Kosku Perkgoz*, received the B.Sc. degree in Electrical and Electronics Engineering from Middle East Technical University, Ankara, Turkey, in 1999, and the M.S. and Ph.D. degrees in Semiconductor Electronics and Integrated Science from Hiroshima University, Hiroshima, Japan, in 2003 and 2005, respectively. From 2007 to 2012, worked as the Projects Coordinator in Nanotechnology Research Centre, and Institute of Materials Science and Nanotechnology, Bilkent University, Ankara. In 2012, she became a Faculty Member in Anadolu University, at the Department of Electrical and Electronics Engineering. Since 2018, she has been in Eskişehir Technical University. Her current research interests include 2D based materials and optoelectronic devices.