Selim Hanay obtained his Ph.D. degree in Physics from Caltech in 2011 during which he developed nanomechanical sensors capable of weighing single protein molecules in real time. He continued his research at Caltech in post-doctoral capacity for two years, before joining Bilkent University, Turkey, as an Assistant Professor in 2013. He is the recipient of incentive awards from several national research organizations, ERC Starting and ERC Proof-of-Concept Grants, as well as the Distinguished Teaching Award of Bilkent University. He is currently an Associate Professor at Bilkent University and a Visiting Associate at Caltech.