



XVI SOLANACEAE CONFERENCE

YIELD & NUTRITION

Tzahi Arazi - Bio

Dr. Tzahi Arazi received his PhD from the Weizmann Institute. He then joined the biotech startup ViroGene, where he developed plant viral expression vectors. As a next stage in his career development he joined the lab of Prof. David Baulcombe at the Sainsbury Laboratory, Norwich, England, as an EMBO postdoc fellow. The subject of his research was microRNAs (miRNAs) in lower land plants. Since 2002, he holds a position at the Institute of Plant Sciences, ARO, Volcani Center, Rishon LeZion, Israel, where he is currently working as a senior scientist. Dr. Tzahi Arazi is interested in the functions of small RNAs in plants with focus on miRNAs. Central goals of his research are to elucidate the roles of plant miRNAs in fleshy fruit development and to utilize this knowledge for biotechnological improvement of agricultural crops such as tomato, the Arazi lab major model crop.