

**Short biography:**

Prof. Uri Lesmes joined the Technion in 2010 after holding appointments as visiting scholar, lecturer and post-doctoral fellow at the University of Reading (UK) and the University of Massachusetts-Amherst (USA). Prof. Lesmes is an active researcher in the field of food science and technology with over 70 peer-reviewed publications that attracted over 10,000 citations. His research focuses on food's digestive fate, functional foods and colloid sciences with a unique approach combining in vitro digestion models and foodomics tools. Prof. Lesmes is publicly active on the editorial board of scientific journals and many national and international committees, such as the European Research council (ERC), Biotechnology and Biological Sciences Research Council (UK) and the Swiss National Science Foundation (SNF, Switzerland). In addition, he is an active member of the European Federation of Food Science and Technology (EFFoST) and the INFOGEST scientific network and has various recognitions for outstanding academic teaching and research.