



Dr Victor Rodov

Senior Research Scientist at the Department of Postharvest Science, Agricultural Research Organization (ARO) – The Volcani Center, Bet Dagan, Israel.

Ph.D. in Plant Physiology from the Timiryazev Institute of Plant Physiology, The USSR Academy of Sciences, Moscow, since 1985.

Research Interests:

- Fresh-cut and ready-to-eat fruit and vegetable products
- New functional food products of plant origin; phytonutrients and antioxidants
- Food packaging, e.g. modified-atmosphere and modified-humidity packaging
- Postharvest treatments to improve quality of fresh produce
- Plant secondary metabolites, e.g. terpenoids and phenolic compounds
- Nanotechnological approaches to maintaining food quality and safety

Teaches “Postharvest Biology and Technology” and “Fruit and Vegetable Storage” at Robert H. Smith Faculty of Agriculture, Food and Environment of the Hebrew University of Jerusalem.

Associate editor of ‘The Open Food Science Journal’, editorial board member of the ‘Plant Signaling & Behavior’ journal.

Published about 100 research papers including 11 book chapters and invited reviews.