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**Research Interests**

Pesticide residues

Fruit quality and safety control

**Selected Publications**

1. Mechanisms of synergistic neurotoxicity induced by two high risk pesticide residues – Chlorpyrifos and Carbofuran via oxidative stress

Toxicology in Vitro

2019|Journal Article

DOI: https://doi.org/10.1016/j.tiv.2018.10.016

2. The fate of thiamethoxam and its main metabolite clothianidin in peaches and the wine-making process

Food Chemistry

2022|Journal Article

DOI：<https://doi.org/10.1016/j.foodchem.2022.132291>

3. Ras/Raf/MEK/ERK pathway axis mediated neurotoxicity induced by high-risk pesticide residue-Avermectin

Environmental Toxicology

2021|Journal Article

DOI：https://doi.org/10.1002/tox.23086