

Dritan Topi, *University of Tirana, AL*

Professor in the Faculty of Natural Sciences, Department of Chemistry.

BSc in Food Chemistry (1999), and PhD degree in Chemistry (2008) from the University of Tirana.

Since 1999 lecturer in the Department of Chemistry, Organic Chemistry teaching-group.

40 scientific papers and participation in over 50 Scientific Conferences.

Scientific research focused on Chemical Toxicology, Food Toxicology, Food Composition Analysis (nutrients & bioactive compounds).

Member of several International Scientific Societies, Member of Scientific Board in International Scientific Conferences, and Member of Board of Editors in different Scientific Journals).

2014-2015. Post-doctoral studies to the University of Ljubljana, Slovenia, Programme ERASMUS+, BASILEUS V. Studying of fungi secondary metabolites (mycotoxins) in food and feed through use of advanced chromatographic techniques LC/MS/MS.

Recent most distinguished scientific publications:

D. Topi, J. Babic, K. Pavsic-Vrtac, B. Jakovac-Srajn, G. Tavcar-Kalcher, (2021). Incidence of Fusarium Mycotoxins in Wheat and Maize from Albania. *Molecules*, 26.

D. Topi. (2021). Olive oil production in Albania, chemical characterization, and authenticity. In: Olive Oil – New Perspectives and Applications (ISBN 978-1-83968-415-9) (Chapter book).

D. Topi. (2020). Volatile and Chemical Compositions of Freshly Squeezed Sweet Lime (Citrus limetta) Juices. *Journal of Raw Materials and Processed Foods*, 1 (1), 22-27.

D. Topi, & Spahiu, J. (2020). Presence of veterinary antibiotics in livestock manure in two Southeastern Europe countries, Albania, and Kosovo. *Environmental Science and Pollution Research*. 27(35):44552-44560.

- 27 D. Topi, G. Guclu, H. Kelebek & S. Selli (2020). Comparative elucidation of phenolic
28 compounds in Albanian olive oils using LC-DAD-ESI-MS/MS. *Journal of Liquid*
29 *Chromatography & related technologies*. 43:5-6, 203-212.
- 30 D. Topi, A. Amanpour, H. Kelebek, S. Selli, (2019). Screening of Aroma profiles in
31 Albanian cvs. Kalinjot and Bardhi Tirana Olive Oils using purge and trap extraction
32 technique". *La Rivista Italiana delle Sostanze Grasse*. Vol 96/2.
- 33 D. Topi, B. Jakovac-Strajn, K. Pavsic-Vrtac, G. Tacar-Kalcher, (2019). Alternaria
34 mycotoxins in grains from Albania: alternariol, alternariol monomethyl ether, tenuazonic
35 acid and tentoxin. *World Mycotoxin Journal*, 12/1, 89-99.
- 36 D. Topi, B. Jakovac-Strajn, K. Pavsic-Vrtac, G. Tavcar-Kalcher, (2017). Occurrence of
37 ergot alkaloids in wheat from Albania. *Food Additives and Contaminants, Part A*. 34/4. 1-
38 11.