



an Open Access Journal by MDPI

Beverage Industry By-Products As Bio-Resources of Functional Compounds

Guest Editor:

Dr. Dimitris P. Makris

Green Processes & Biorefinery Group, School of Agricultural Sciences, University of Thessaly, 43100 Karditsa, Greece

Deadline for manuscript submissions: closed (30 September 2022)

Message from the Guest Editor

I am excited to inform you that a new Special Issue is to be launched, entitled "Beverage Industry Byproducts as Bioresources of Functional Compounds".

This Special Issue addresses the concept of innovative and emerging strategies that aim at effectively implementing green technologies for the recovery/production of bioactive compounds from beverage manufacturing byproducts. Contributions pertaining to novel green techniques (pulsed electric field, ultrasonication, microwaves, pressurized liquids, supercritical fluids), green solvents (alternative non-petroleum liquids, deep eutectic mixtures), investigation of their properties, sustainable production of isolated bioactive compounds or whole extracts, and their utilization in the food, cosmetic, or pharmaceutical industries are particularly welcome.



