Special Issue

Detection, Analysis and Control of Agricultural Pollutants and Wastes in Agroecosystems

Message from the Guest Editors

Agroecosystem pollution has become a danger affecting all forms of life on Earth. Specifically, different agricultural practices and the improper disposal of toxic waste are potential sources of contamination that lead to the bioaccumulation of noxious chemicals in agroecosystems. Furthermore, numerous families of contaminants, such as plant protection products (PPPs), nutrients, persistent organic pollutants, potentially toxic trace elements, plastic debris, pharmaceuticals, and veterinary and personal care products, can potentially impact the agroecosystem. This Special Issue is thus aimed at soliciting original contributions from academics, researchers and other stakeholders providing data on the detection, analysis, and management of agricultural pollutants and waste in agroecosystems in different countries at regional, national, or continental scales. The editors encourage submissions that discuss applications of innovative and/or novel methodologies within the scope of the Special Issue, including original research, opinions and review articles.

Guest Editors

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Deadline for manuscript submissions

closed (20 June 2024)



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About the Journal

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. Agriculture is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

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