Special Issue

Conservation Agriculture and Agroecological Weed Management

Message from the Guest Editor

Conservation agriculture (CA) relies on three fundamental pillars: diversified crop rotation, permanent soil cover, and no soil disturbance (i.e., only the soil disturbance by the seeder is tolerated). This Special Issue will focus on "Conservation Agriculture and Agroecological Weed Management". Only papers related to weeds in CA systems (i.e., implementing the three pillars mentioned above) will be considered. We welcome new research, reviews, and opinion articles covering all related topics, including the relative role of the three pillars on weed management, biodiversitybased weed management in CA, new practices to limit weed establishment or spread, weed dynamics over time, functional approaches, weed-crop competition, seedbank, interactions between weeds and others organisms, successful experiences in designing and testing pesticide-free CA systems, and the role of livestock in CA systems to manage weeds.

Guest Editor

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Editor-in-Chief

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