Special Issue

Domestication and Genetic Improvement of New Crops

Message from the Guest Editors

Contributions to this Special Issue will consider case studies of successful alternative crop candidates, including breeding for traits associated with crop sustainability and ecosystem services, links between genetic improvement and plant eco-physiology, and reviews of the criteria and process of de novo domestication. The focus is on all perennial grains (sunflower, wheat, rice, etc.), other perennial new crops (such as jojoba, guayule, etc.) and annual new crops such as Guar, Crambe, Physaria, and industrial hemp, among other new sources of biomass, seed oil, rubber, resins, and gums.

Guest Editors

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Editor-in-Chief

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