Special Issue

Sustainable Tillage and Sowing Technologies Series II

Message from the Guest Editor

Environmentally and energy-efficient farming technologies are being integrated into agricultural production as the most advanced technologies with the greatest economic, energy, and environmental benefits. They are not possible without new tillage and sowing machinery, which are also subject to stop the soil degradation and erosion, to reduce loses of nutrients, humus and structure, to promote natural biological processes in the soil, to control weeds, pests, and diseases. This Special Issue will present investigations on sustainable tillage and sowing technologies (minimal, ploughless, strip, zero) and technical solutions for machinery in conditions of conservation and precision farming. Research papers, communications, and review articles are welcome. Attention will also be given to studies on crop seedbed formation, soil properties, pests, diseases and weeds infestation, development of productivity and quality of crops, economy and energy aspects of different tillage and sowing technologies.

Guest Editor

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