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Titolo	Sustainable Agriculture Reviews 29 : Sustainable Soil Management: Preventive and Ameliorative Strategies // edited by Rattan Lal, Rosa Francaviglia
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Disciplina	631.4
Soggetti	Agriculture Soil science Soil conservation Environmental management Pollution Soil Science & Conservation Environmental Management Pollution, general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Ch.1 Environmental microbial health under changing climates: State, implication and initiatives for high-performance soils -- Ch.2 Deep carbon sequestration in cropping systems -- Ch.3 Organic matter management in cereals based system: Symbiosis for improving crop productivity and soil health -- Ch.4 Impact of mineral P fertilization on trace elements in arable cropland soils -- Ch.5 Remote sensing and sustainable management of SOC in the Sahelian area -- Ch.6 Building resilience against drought and floods: the soil-water management perspective.
Sommario/riassunto	This book addresses the threats that hamper the achievement of sustainable soil management: soil erosion by water and wind, soil organic carbon loss, nutrient imbalance, salinization, contamination, acidification, loss of soil biodiversity, surface sealing, compaction and water logging. The specific focus is on preventive and ameliorative

strategies for sustainable soil management.
