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Collana	Handbook of Soil Science
Altri autori (Persone)	HuangP. M LiYuncong SumnerM. E <1933-> (Malcolm E.)
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Sommario/riassunto	An evolving, living organic/inorganic covering, soil is in dynamic equilibrium with the atmosphere above, the biosphere within, and the geology below. It acts as an anchor for roots, a purveyor of water and nutrients, a residence for a vast community of microorganisms and animals, a sanitizer of the environment, and a source of raw materials for construction and manufacturing. To develop lasting solutions to the challenges of balanced use and stewardship of the Earth, we require a fundamental understanding of soil-from its elastic, porous three-phase system to its components, processes, and re