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Nota di contenuto	Introduction -- Biological treatment of wastewater containing plastic derived nitrogen compounds -- Physico-chemical treatment of wastewater containing plastic derived nitrogen compound. .
Sommario/riassunto	This book discusses soil and recycling management in the Anthropocene era. Nitrogen shortage is one of nature's most important productivity regulators, but since the advent of technical nitrogen fixation (TNF), biological nitrogen fixation (BNF) input has nearly doubled, particularly in grass and arable lands covering over 13 million km ² of the Earth's surface. This book explores how monoculture grass, arable lands and forests are often over fertilized with TNF, animal slurries, sewage sludge, or municipally produced composts, and as a result, flora and fauna that have adapted to a nitrogen shortage in the soil will have to adjust to a surplus; those that are unable to adapt will disappear.