

1. Record Nr.	UNINA9911007096503321
Titolo	Agrochemicals detection, treatment and remediation / / edited by Majeti Narasimha Vara Prasad
Pubbl/distr/stampa	Amsterdam : , : Butterworth-Heinemann, , 2020
ISBN	9780081030172 0081030177
Descrizione fisica	1 online resource (1 volume) : illustrations
Soggetti	Agricultural chemicals Agricultural chemicals - Safety measures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Agrochemicals Detection, Treatment and Remediation focuses on the latest research surrounding the detection and remediation of a new generation of agrochemical contaminants. The book defines the occurrence, sources, types and effects of agrochemicals, including herbicides, insecticides, fungicides and soil fumigants in the environment. The book covers both advanced physical and chemical methods for the abatement of these emerging contaminants in environmental media. Environmental Engineers and Researchers will find this to be a valuable reference on advanced processes for resource recovery, including nanotechnology for the recovery of phosphate from fertilizer industry wastewater.