

1. Record Nr.	UNINA9911019617603321
Titolo	Synthesis and modeling of greenhouse gas emissions and carbon storage in agricultural and forest systems to guide mitigation and adaptation // Stephen J. Del Grosso, Lajpat R. Ahuja, and William J. Parton, editors
Pubbl/distr/stampa	Madison, WI, : John Wiley & Sons, Inc
ISBN	0-89118-346-9
Disciplina	363.73874
Soggetti	Greenhouse gas mitigation Carbon sequestration - Simulation methods Agriculture - Environmental aspects Livestock - Environmental aspects Forests and forestry - Environmental aspects Sustainable engineering - Technological innovations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	"This ground-breaking look at modeling greenhouse gas emissions considers crop, livestock, and forestry productions systems ... The chapters in this volume demonstrate that both simple methods and complex models have strengths and limitations depending on stakeholder interest, scale of application, and other factors. Future improvement can be facilitated by organizing model input and testing data into web-accessible databases and by making model algorithms more available and transparent."--