

1. Record Nr.	UNINA9910791071203321
Autore	Jefferson Lara Vanessa
Titolo	Ecology of plant-derived smoke : its use in seed germination / / Lara Vanessa Jefferson, Marcello Pennacchio, and Kayri Havens-Young ; illustrations by David S. Sollenberger
Pubbl/distr/stampa	New York : , : Oxford University Press, , 2014 ©2014
ISBN	0-19-026783-6 0-19-939346-X
Descrizione fisica	1 online resource (331 p.)
Altri autori (Persone)	PennacchioMarcello Havens-YoungKayri SollenbergerDavid S
Disciplina	571.8/62
Soggetti	Germination Plants - Effect of smoke on Smoke - Physiological effect
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Cover; Contents; Preface; Acknowledgments; Introduction; Chemicals That Affect Germination; Multiple Cues; Evolution; Mechanism of Action; Plant Growth and Vigor; Methods for Using Smoke; Conservation and Land Management and Other Implications; List of Plants; Glossary; References; Subject Index; Species Index; Index of Common Names
Sommario/riassunto	Ecology of Plant-Derived Smoke is the continuation of the research and discussion presented in Uses & Abuses of Plant-Derived Smoke, published in 2010. Both books are the first of their kind in what is now an ever-expanding and exciting field of research. This volume focuses on the use of plant-derived smoke as a tool, used for promoting seed germination and growth. Our ancestors may have used smoke in this capacity for centuries. Only recently has the scientific community delved into understanding the ecology of smoke as a seed dormancy-breaking mechanism in fire-prone environments. Most rese

