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Descrizione fisica	1 online resource (292 pages)
Collana	Biomedical and Life Sciences Series
Disciplina	583.85
Soggetti	Forestry Botany Ecology Plant physiology Plant Science Plant Physiology
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	1 Sandalwood – Green Gold -- 2 History of Sandalwood -- 3 Botany of Sandalwood ( <i>Santalum album L.</i> ) -- 4 Sandalwood Wood carving -- 5 Phytochemistry and Pharmacological properties of <i>Santalum album L</i> -- 6 Wood Property variation in Sandalwood -- 7 Silviculture, Growth and yield of Sandalwood -- 8 Cultivation of Sandalwood under Agro-forestry systems -- 9 Diseases and Insect pests of of Sandalwood -- 10 The Sandalwood Trade: An Overview -- 11 Sandal wood smuggling and illegal trading in India -- 12 Tissue Culture Studies Sandalwood ( <i>Santalum album L.</i> ) -- 13 Sandalwood Biotechnology: Challenges, opportunities and outlook. 14 Sustainable Use, Threats and Conservation of Sandalwood -- 15 Success Stories of Sandalwood. .
Sommario/riassunto	This book collects comprehensive information on taxonomy, morphology, distribution, wood anatomy, wood properties and uses. It also discusses silvicultural aspects, agroforestry, pests and diseases, biotechnology, molecular studies, biosynthesis of oil, conservation, trade and commerce of Sandal wood. Sandalwood ( <i>Santalum album L.</i> ) is considered as one of the world's most valuable commercial timber

and is known globally for its heartwood and oil. The book brings together systematic representation of information with illustrations, thus an all-inclusive reference and field guide for foresters, botanists, researchers, farmers, traders and environmentalists.

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