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Soggetti	Biotic communities Botanical chemistry Plants Biodiversity Plant ecology Plant genetics Ecosystems Plant Biochemistry Plant Systematics/Taxonomy/Biogeography Plant Ecology Plant Genetics and Genomics
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction and Background -- Ethnobotany -- Biochemical Validation.- Summary and Conclusions -- Appendix I: Additional Tables -- Appendix II: Glossary -- Appendix II: Select Plant Images.
Sommario/riassunto	This book highlights the common ground between biomedicine and traditional healing. Because of the destruction of forests, the degradation of old palm leaf manuscripts, and decreasing interest in traditional medicine by younger generations, it is becoming more and more important to record medicinal plant knowledge before it is lost. This research provides written and photographic documentation of some of the medicinal plant knowledge held by the people of Laos. Translating and validating some of the power of traditional medicine

used in Laos into biomedical terms through laboratory analyses may serve to demonstrate its importance in a global language. In this text, the translational research was performed through in vitro laboratory analyses of select plant species with a history to treat symptoms of TB. The processes of plant collection, extraction, biological assays, and isolation/elucidation are also described and detailed in the Biochemical Validation section. The biomedical discoveries explored in, Ethnobotany of Tuberculosis in Laos, stresses the importance of conserving and sustaining our natural ecosystems for medicinal preservation and utilization.
