Record Nr. UNINA9910828308603321 Autore Marks Jonathan (Jonathan M.), <1955-> **Titolo** Why I am not a scientist: anthropology and modern knowledge / Jonathan Marks Berkeley, : University of California Press, c2009 Pubbl/distr/stampa **ISBN** 0-520-94330-9 Edizione [1st ed.] 1 online resource (341 p.) Descrizione fisica Disciplina 301.01 Anthropology - Philosophy Soggetti Science - Philosophy Evolution (Biology) - Philosophy Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references (p. 281-314) and index. Nota di bibliografia Frontmatter -- Contents -- Preface -- 1. Science as a Culture and as a Nota di contenuto "Side" -- 2. The Scientific Revolution -- 3. Normative Science -- 4. Science as Practice -- 5. The Problem of Creationism -- 6. Bogus Science -- 7. Scientific Misconduct -- 8. The Rise and Fall of Colonial Science -- 9. Racial and Gendered Science -- 10. Nature/Culture --Notes -- Index Sommario/riassunto This lively and provocative book casts an anthropological eye on the field of science in a wide-ranging and innovative discussion that integrates philosophy, history, sociology, and auto-ethnography. Jonathan Marks examines biological anthropology, the history of the life sciences, and the literature of science studies while upending common understandings of science and culture with a mixture of

field of science in a wide-ranging and innovative discussion that integrates philosophy, history, sociology, and auto-ethnography. Jonathan Marks examines biological anthropology, the history of the life sciences, and the literature of science studies while upending common understandings of science and culture with a mixture of anthropology, common sense, and disarming humor. Science, Marks argues, is widely accepted to be three things: a method of understanding and a means of establishing facts about the universe, the facts themselves, and a voice of authority or a locus of cultural power. This triple identity creates conflicting roles and tensions within the field of science and leads to its record of instructive successes and failures. Among the topics Marks addresses are the scientific revolution, science as thought and performance, creationism, scientific fraud, and modern scientific racism. Applying his considerable insight, energy, and wit, Marks sheds new light on the evolution of science, its

role in modern culture, and its challenges for the twenty-first century.				