

1. Record Nr.	UNINA9910827275803321
Autore	Daniels George H
Titolo	American science in the age of Jackson // George H. Daniels
Pubbl/distr/stampa	Tuscaloosa, : University of Alabama Press, c1994
ISBN	0-8173-8448-0 0-585-33680-6
Edizione	[1st ed.]
Descrizione fisica	1 online resource (306 p.)
Collana	History of American science and technology series
Disciplina	509.73/09/034
Soggetti	Science - United States - History - 19th century United States Intellectual life 1783-1865 United States Intellectual life 1865-1918
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Originally published: New York : Columbia University Press, 1968.
Nota di bibliografia	Includes bibliographical references (p. [233]-276) and index.
Nota di contenuto	Contents; Preface to the 1994 Edition; Preface; Introduction; 1. The Pursuit of Science in America, 1815-1845; 2. The Scientific Profession; 3. The Reign of Bacon in America; 4. The Philosophy in Action; 5. A Deluge of Facts; 6. The Limits of Baconianism: History and the Imponderables; 7. Finalism, Positivism, and Scientific Explanation; 8. The Inductive Process and the Doctrine of Analogy; 9. Science, Theology, and Common Sense; Appendix I. Biographical and Bibliographical Sketches of Fifty-five Leading American Scientists of the Period 1815 to 1845 Appendix II. American Scientific Journals, 1771-1849Notes; Index
Sommario/riassunto	In this first effort to define an American scientific community, originally published in 1968, George Daniels has chosen for special study the 56 scientists most published in the 16 scientific journals identified as "national" during the period 1815 to 1845. In this reprint edition, with a new preface and introduction, Daniels shows how American scientists emerged from a disorganized group of amateurs into a professional body sharing a common orientation and common goals.