Record Nr. Titolo	UNINA9910494721903321 Global Scientific Practice in an Age of Revolutions, 1750–1850 [[electronic resource]] : Discussing the Contingency/Inevitability
Pubbl/distr/stampa	Problem / / edited by Patrick Manning & Daniel Rood Pittsburgh, Pennsylvania : , : University of Pittsburgh Press, , 2016 ©2016
ISBN	0-8229-8148-3
Descrizione fisica	1 online resource (416 p.)
Disciplina Soggetti	509/.033 SCIENCE / History World history - Historiography Science - Historiography Social change - History - 19th century Social change - History - 18th century Science - History - 19th century Science - History - 18th century Electronic books.
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 (pages 345-386) and index.
Nota di contenuto	Introduction: Building Global Perspectives in History of Science : The Era from 1750 to 1850 / Patrick Manning Part I. Exchanges among Ways of Knowing Between Bureaucrats and Bark Collectors : Spain's

1.

	Trade" Changed Swedish Perceptions of Economic Systems / Goran Ryden Part III. Debates on Description and Taxonomy The Slow Science of Swift Nature : Hummingbirds and Humans in New Spain / Iris Montero Sobrevilla Felix de Azara and the Birds of Paraguay : Making Inventories and Taxonomies at the Boundaries of the Spanish Empire, 1784-1802 / Marcelo Fabian Figueroa Los Pichiciegos : Scraps of Information and the Affinities of Mammals in the Early Nineteenth Century / Irina Podgorny Part IV. Logistics, Management, and Planning Mapping the Global and Local Archipelago of Scientific Tropical Sugar : Agriculture, Knowledge, and Practice, 1790-1880 / Leida Fernandez-Prieto "Squares of Tropic Summer" : The Wardian Case, Victorian Horticulture, and the Logistics of Global Plant Transfers, 1770-1910 / Stuart McCook Stamping Empire : Postal Standardization in Nineteenth-Century India / Devyani Gupta Part V. Labor and Economics in History of Science The Great Data Divergence : Global History of Science within Global Economic History / Jessica Ratcliff Toward a Global Labor History of Science / Daniel Rood.
Sommario/riassunto	"The century from 1750 to 1850 was a period of dramatic transformations in world history, fostering several types of revolutionary change beyond the political landscape. Independence movements in Europe, the Americas, and other parts of the world were catalysts for radical economic, social, and cultural reform. And it was during this age of revolutionsan era of rapidly expanding scientific investigationthat profound changes in scientific knowledge and practice also took place. In this volume, an esteemed group of international historians examines key elements of science in societies across Spanish America, Europe, West Africa, India, and Asia as they overlapped each other increasingly. Chapters focus on the range of participants in eighteenth- and nineteenth-century science, their concentrated effort in description and taxonomy, and advancements in techniques for sharing knowledge. Together, contributors highlight the role of scientific change and development in tightening global and imperial connections, encouraging a deeper conversation among historians of science and world historians and shedding new light on a pivotal moment in history for both fields"