

1. Record Nr.	UNINA9910820966303321
Autore	Sargent Rose-Mary
Titolo	The diffident naturalist : Robert Boyle and the philosophy of experiment // Rose-Mary Sargent
Pubbl/distr/stampa	Chicago, : University of Chicago Press, 1995
ISBN	1-283-05854-5 9786613058546 0-226-73562-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (369 p.)
Collana	Science and its conceptual foundations
Classificazione	UB 3124
Disciplina	530/.092 B
Soggetti	Scientists - Great Britain
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 and index.
Nota di contenuto	pt. 1. Learning from the past -- pt. 2. Being a Christian virtuoso -- pt. 3. Acting experimentally.
Sommario/riassunto	In a provocative reassessment of one of the quintessential figures of early modern science, Rose-Mary Sargent explores Robert Boyle's philosophy of experiment, a central aspect of his life and work that became a model for mid- to late seventeenth-century natural philosophers and for many who followed them. Sargent examines the philosophical, legal, experimental, and religious traditions-among them English common law, alchemy, medicine, and Christianity-that played a part in shaping Boyle's experimental thought and practice. The roots of his philosophy in his early life and education, in his religious ideals, and in the work of his predecessors-particularly Bacon, Descartes, and Galileo-are fully explored, as are the possible influences of his social and intellectual circle. Drawing on the full range of Boyle's published works, as well as on his unpublished notebooks and manuscripts, Sargent shows how these diverse influences were transformed and incorporated into Boyle's views on and practice of experiment.