

1. Record Nr.	UNINA9910254030503321
Autore	Fontani Marco
Titolo	Chemistry and Chemists in Florence [[electronic resource]] : From the Last of the Medici Family to the European Magnetic Resonance Center / by Marco Fontani, Mary Virginia Orna, Mariagrazia Costa
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-30856-4
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (130 p.)
Collana	History of Chemistry, , 2212-991X
Disciplina	540.945
Soggetti	Chemistry—History History Italy—History History of Chemistry History of Science History of Italy
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 at the end of each chapters.
Nota di contenuto	Historical Background -- Scientists and Naturalists from the Time of the Last of the Medici Family (1694) to the Period of the Museum of Physics and Natural History (1775-1807) -- Chemists in the Period of the Lyceum of Physical and Natural Studies (1807-1859) -- Chemists in the Period of the Institute of Higher Practical Studies and Specialization (1859-1924) -- Chemists in the Period of the Royal University of Florence (1924-1946) -- Chemists in the Period of the University of Florence (1946-2000) -- Conclusion.
Sommario/riassunto	This brief offers a novel vision of the city of Florence, tracing the development of chemistry via the biographies of its most illustrious chemists. It documents not only important scientific research that came from the hands of Galileo Galilei and the physicists who followed in his footsteps, but also the growth of new disciplines such as chemistry, pharmaceutical chemistry, and biochemistry. It recounts how, in the Middle Ages, chemistry began as an applied science that served to bolster the Florentine economy, particularly in the textile dyeing

industry. Later, important scientific collections founded by the ruling Medici family served as the basis of renowned museums that now house priceless artifacts and instruments. Also described in this text are the chemists such as Hugo Schiff, Angelo Angeli, and Luigi Rolla, who were active over the course of the following century and a quarter. The authors tell the story of the evolution of the Royal University of Florence, which ultimately became the University of Florence. Of interest to historians and chemists, this tale is told through the lives and work of the principal actors in the university's department of chemistry.
