

1. Record Nr.	UNINA9910139181103321
Autore	Bernstein Jeremy <1929->
Titolo	Plutonium [[electronic resource]] : a history of the world's most dangerous element // Jeremy Bernstein
Pubbl/distr/stampa	Sydney, N.S.W., : New South, 2009, c2007
ISBN	1-74223-210-8
Descrizione fisica	1 online resource (213 p.)
Disciplina	546.434 22
Soggetti	Plutonium 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 (p. 173-182) and index.
Nota di contenuto	Blank Page; Blank Page; Contents; Acknowledgments; Prologue; I Preamble; II The History of Uranium; III The Periodic Table; IV Frau Rontgen's Hand; V Close Calls; VI Fissions; VII Transuranics; VIII Plutonium Goes to War; IX Los Alamos; X Electrons; XI Now What?; Notes; Credits; Index
Sommario/riassunto	Historically fascinating and scientifically rigorous, Plutonium tells the story of a rare and exotic element put to deadly use in atomic bombs, from its discovery to the present day. From the discovery of uranium in 1789 to the Manhattan Project, from Nazi efforts to build a nuclear bomb to the cold war between the USA and USSR, Bernstein tells the important story of one of nature's rarest elements, put to deadly use in nuclear weapons. Along the way, he paints revealing pen portraits of scientists who helped discover the element and produce it in vast quantities during World War II-from Marie