1. Record Nr. UNINA9910788012903321 Autore Brown Brandon R. Titolo Planck: driven by vision, broken by war / / Brandon R. Brown Pubbl/distr/stampa New York, New York:,: Oxford University Press,, 2015 ©2015 **ISBN** 0-19-021949-1 0-19-021948-3 1 online resource (281 p.) Descrizione fisica Classificazione SCI034000 Disciplina 530.092 Soggetti Physicists - Germany World War, 1939-1945 - Science - Germany National socialism and science Physics - Germany - History - 20th century Science - Germany - History - 20th century Germany Intellectual life 20th century Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Cover; Planck; Copyright; Dedication; Contents; Preface; Acknowledgments; Max Planck Timeline; 1 October 1944; 2 April 1943; 3 Late May 1943; 4 October 1943; 5 January 1944; 6 Winter 1943-1944; 7 February 1944; 8 April 1944; 9 May 1944; 10 July 1944-A Celebration; 11 July 1944-An Arrest; 12 August 1944; 13 November 1944; 14 January 1945; 15 April 1945; 16 May 1945; Coda: 1945-1947; Appendix: A Modern Look at the Thermal Radiation Spectrum: Notes; Bibliography; Index Planck's Law, an equation used by physicists to determine the radiation Sommario/riassunto leaking from any object in the universe, was described by Albert Einstein as ""the basis of all twentieth-century physics."" Max Planck is credited with being the father of quantum theory, and his work laid the foundation for our modern understanding of matter and energetic processes. But Planck's story is not well known, especially in the United

States. A German physicist working during the first half of the twentieth century, his library, personal journals, notebooks, and letters were all