

1. Record Nr.	UNINA9910450134003321
Autore	Ismail Qadri
Titolo	Abiding by Sri Lanka [[electronic resource] ] : on peace, place, and postcoloniality / / Qadri Ismail
Pubbl/distr/stampa	Minneapolis, Minn., : University of Minnesota Press Bristol, : University Presses Marketing [distributor], 2005
ISBN	0-8166-9543-1
Descrizione fisica	1 online resource (320 p.)
Collana	Public worlds ; ; v. 16
Disciplina	954.93032
Soggetti	Ethnology - Sri Lanka - Philosophy Political violence - Sri Lanka Electronic books. Sri Lanka Ethnic relations Sri Lanka Social conditions Sri Lanka Politics and government 1978-
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.

2. Record Nr.	UNINA9910781548303321
Titolo	Creating a Physical Biology : The Three-Man Paper and Early Molecular Biology / / Phillip R. Sloan, Brandon Fogel
Pubbl/distr/stampa	Chicago : , : University of Chicago Press, , [2011] ©2011
ISBN	1-283-36279-1 9786613362797 0-226-76277-7
Descrizione fisica	1 online resource (331 p.)
Disciplina	572.809
Soggetti	Molecular biology - History - 20th century Genetics - History - 20th century
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	Front matter -- Contents -- Preface -- Chapter 1. Introduction -- Chapter 2. Physics and Genes: From Einstein to Delbrück -- Chapter 3. Biophysics in Berlin: The Delbrück Club -- Chapter 4. Exhuming the Three-Man Paper: Target-Theoretical Research in the 1930s and 1940s -- Chapter 5. Niels Bohr and Max Delbrück: Balancing Autonomy and Reductionism in Biology -- Chapter 6. Was Delbrück a Reductionist? -- Translator's Preface -- The Text of the Three-Man Paper -- References in the Three-Man Paper -- Combined Bibliography -- List of Contributors -- Index
Sommario/riassunto	In 1935 geneticist Nikolai Timoféeff-Ressovsky, radiation physicist Karl G. Zimmer, and quantum physicist Max Delbrück published "On the Nature of Gene Mutation and Gene Structure," known subsequently as the "Three-Man Paper." This seminal paper advanced work on the physical exploration of the structure of the gene through radiation physics and suggested ways in which physics could reveal definite information about gene structure, mutation, and action. Representing a new level of collaboration between physics and biology, it played an important role in the birth of the new field of molecular biology. The paper's results were popularized for a wide audience in the What is

Life? lectures of physicist Erwin Schrödinger in 1944. Despite its historical impact on the biological sciences, the paper has remained largely inaccessible because it was only published in a short-lived German periodical. Creating a Physical Biology makes the Three Man Paper available in English for the first time. Brandon Fogel's translation is accompanied by an introductory essay by Fogel and Phillip Sloan and a set of essays by leading historians and philosophers of biology that explore the context, contents, and subsequent influence of the paper, as well as its importance for the wider philosophical analysis of biological reductionism.

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