

1. Record Nr.	UNINA9910967654603321
Autore	DeJong-Lambert William
Titolo	The Cold War politics of genetic research : an introduction to the Lysenko affair / / William deJong-Lambert
Pubbl/distr/stampa	Dordrecht, The Netherlands, : Springer, 2012
ISBN	1-280-79863-7 94-007-2840-9 9786613709028
Edizione	[First edition 2012.]
Descrizione fisica	1 online resource (xxii, 185 pages)
Collana	Archimedes : new studies in the history and philosophy of science and technology, , 1385-0180 ; ; v. 24
Disciplina	575.1
Soggetti	Genetics - Research Science and state World politics - 1945-1989
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	Timeline of Events -- Introduction -- 1: Mendelist-Morganists and Michurinism -- 2: Between Corld War and Cold War -- 3: Reacting to Lysenko -- 4: Acquired Characteristics -- 5: The "Spitzer Affair" -- 6: Pigs Wearing Booties Earn Scorn of Red Press -- Epilogue: "Nikita and I have our difficulties..."
Sommario/riassunto	This book uses the reaction of a number of biologists in the United States and Great Britain to provide an overview of one of the most important controversies in Twentieth Century biology, the "Lysenko Affair." The book is written for advanced undergraduate and graduate students of history/history of science. It covers a number of topics which are relevant to understanding the sources and dimensions of the Lysenko controversy, including the interwar eugenics movement, the Scopes Trial, the popularity of Lamarckism as a theory of heredity prior to the synthesis of genetics and Natural Selection, and the Cold War. The book focuses particularly on portrayals—both positive and negative—of Lysenko in the popular press in the U.S. and Europe, and thus by extension the relationship between scientists and society. Because the Lysenko controversy attracted a high level of interest

among the lay community, it constitutes a useful historical example to consider in context with current topics that have received a similar level of attention, such as Intelligent Design or Climate Change.

---