

AgBioView Special Feature from*
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The AgBiotech Bookshelf

From field trials initiated in the 1980s to millions of hectares of transgenic crops in farmers' fields around the world in 2008, agricultural biotechnology has a twenty-year history of tremendous scientific, agronomic, environmental, economic, and social success. Now is an appropriate time to gather together a list of important published books that chronicle, explain, and document that success.

Compiled for this special edition of AgBioView, with the help of scientists and scholars around the world, the list answers the question: What books should every library have on its shelves for accurate information, worthwhile reference, and insightful understanding about agricultural biotechnology? The list is for anyone who desires to learn--or communicate--about agricultural biotechnology.

No list of this nature could include all those deserving attention, and be of reasonable length. The works listed here are those considered to have the most fundamental, historical or practical importance.

Included are histories of the scientific and technological developments which comprise agricultural biotechnology, reports documenting and explaining the safety and benefits of employing this field of science, and treatises which explain it in the context of food production or social commentary. The titles have been ordered chronologically, enabling a quick overview which by itself portrays the evolution of the entire field.

The AgBioWorld Foundation will not receive any income from the sale of any books on this list. If you find this list valuable, please consider making a tax-deductible donation to the Foundation via <http://www.agbioworld.org/donations/index.html>

The AgBiotech Book List

The DNA Story: A Documentary History of Gene Cloning, James D. Watson and John Tooze, 1981, 1983,

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Recombinant DNA safety considerations: Safety considerations for industrial, agricultural and environmental applications of organisms derived by recombinant DNA techniques ("The Blue Book"), Organization for Economic Co-operation and Development (OECD), 1986,

[http://dbtbiosafety.nic.in/guideline/OACD/Recombinant DNA safety considerations.pdf](http://dbtbiosafety.nic.in/guideline/OACD/Recombinant%20DNA%20safety%20considerations.pdf)

Agricultural Biotechnology: Strategies for National Competitiveness, Committee on a National Strategy for Biotechnology in Agriculture, [US] National Research Council, 1987,

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Introduction of Recombinant DNA-Engineered Organisms into the Environment: Key Issues, Committee on the Introduction of Genetically Engineered Organisms into the Environment, [US] National Research Council, 1987, (out of print)

Field Testing Genetically Modified Organisms: Framework for Decisions, Committee on Scientific Evaluation of the Introduction of Genetically Modified Microorganisms and Plants into the Environment, [US] National Research Council, 1989,

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DNA Pioneer: James Watson and the Double Helix, Joyce Baldwin, 1994,

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Agricultural Biotechnology, Arie Altman, 1997,

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Feeding the Ten Billion: Plants and Population Growth, Lloyd T. Evans, 1998,

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Pandora's Picnic Basket: The Potential and Hazards of Genetically Modified Foods, Alan McHughen, 2000,
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From Biotechnology to Genomes: The Meaning of the Double Helix, Philippe Goujon, 2001,
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