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| Descrizione fisica | 1 online resource (207 p.) |
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| Lingua di pubblicazione | Inglese |
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| Note generali | Description based upon print version of record. |
| Nota di bibliografia | Includes bibliographical references (p. [167]-185) and index. |
| Nota di contenuto | The globalization of innovation -- Science-industry collaboration -- In vitro fertilization and assisted reproductive technology -- Genetically modified food -- Cloning -- Stem cell research -- Chimeras -- Pharmaceutical companies, biotechnology, and health care -- Whose ethical standards? |
| Sommario/riassunto | A globalization of innovation has produced the most massive spurt in biotechnology in world history. Businesses, universities, and non-governmental organizations are collaborating to produce a "science-industrial complex" in biotechnology. Using case studies of stem cell research, cloning, genetically modified food, in-vitro fertilization, and chimeras in a number of Eastern and Western countries around the world, I argue that much of this biotech activity is global in nature and independent of state control. This shift in the relative influence of state and non-state actors has led to the virtual deregulation of biotechnology and the liberation of innovation from geo-political constraints. These trends post a number of interesting social, political, and ethical issues for the contemporary period and suggest the need to rethink how controversial moral issues are handled by the science- |

industrial complex.
