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**Altered Harvest: Agriculture, Genetics, and  
the Fate of the World's Food Supply** — Jack  
Doyle. The United States, according to this book,  
is on the leading edge of a powerful new era in  
food making, an era in which all of agriculture and  
much of food manufacturing will be reshaped by  
genetic management. "The practice and control  
of agriculture and food making are shifting dra-  
matically from farmers to scientists, and most im-  
portantly, to those who own science." A staff  
member of the Environmental Policy Institute here  
tells the story of this agricultural revolution and the  
economic race "to own the biological and genetic  
ingredients of agriculture." Viking Pr, 1985, 502  
p., \$25.

## This Week

- 340 Paleoclimate Theories Left in Cold?
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- 341 Infanticide: All in the coterie
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## Research Notes

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## Articles

- 346 The Infection Connection  
Cover: New evidence suggests that viral infections may play a role  
in causing some cases of schizophrenia, a severe and poorly  
understood mental disorder. Advanced techniques that detect  
unusual proteins in schizophrenics' spinal fluid (inset) have  
stimulated the search for a viral connection. (Inset, courtesy of  
Michael Harrington and Carl R. Merrill.)
- 348 Throwing Light on Data-Taking



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**The Breaking of Bodies and Minds: Torture,  
Psychiatric Abuse, and the Health Professions**  
— Eric Stover and Elena O. Nightingale, Eds.  
The aim of the authors, according to the intro-  
duction, is to explore both how repressive gov-  
ernments have enlisted the aid of medical prac-  
titioners in suppressing dissent and what steps  
need to be taken to prevent such professional  
complicity and to end these abuses. WH Free-  
man, 1985, 319 p., illus., \$21.95, paper, \$11.95.

**The Cognitive Computer: On Language,  
Learning, and Artificial Intelligence** — Roger C.  
Schank with Peter G. Childers. The director of  
the Yale University Artificial Intelligence Project  
attempts to set the computer in perspective for  
the general reader, presenting it as a machine  
with fantastic possibilities. Examines the nature  
of human intelligence and discusses what it  
would mean to have machine intelligence. Orig-  
inally published in hardback in 1984. A-W, 1985,  
268 p., paper, \$12.95.

**The Culture of Technology** — Arnold Pacey.  
Shows that technology's development and use  
are conditioned by many factors — cultural and  
political, as well as economic and scientific. Orig-  
inally published in hardback in 1983. MIT Pr, 1985,  
210 p., illus., paper, \$7.95.

**Encounters with Qi: Exploring Chinese Medi-  
cine** — David Eisenberg with Thomas Lee Wright.  
At present, says the foreword, only about 25 per-  
cent of the illnesses that bring a patient to a West-  
ern physician are successfully treated by specific  
agents and procedures. The other 75 percent ei-  
ther get better by themselves or are related to  
nonspecific, mind-body interactions. We cannot  
afford, the foreword continues, to ignore other  
medical practices. This readable book is a de-  
scription of traditional Chinese medicine written  
by a physician who was the first U.S. medical ex-  
change student to the People's Republic of  
China, where he worked and studied in hospitals  
practicing traditional Chinese medicine. Norton,  
1985, 254 p., illus., \$16.95.

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