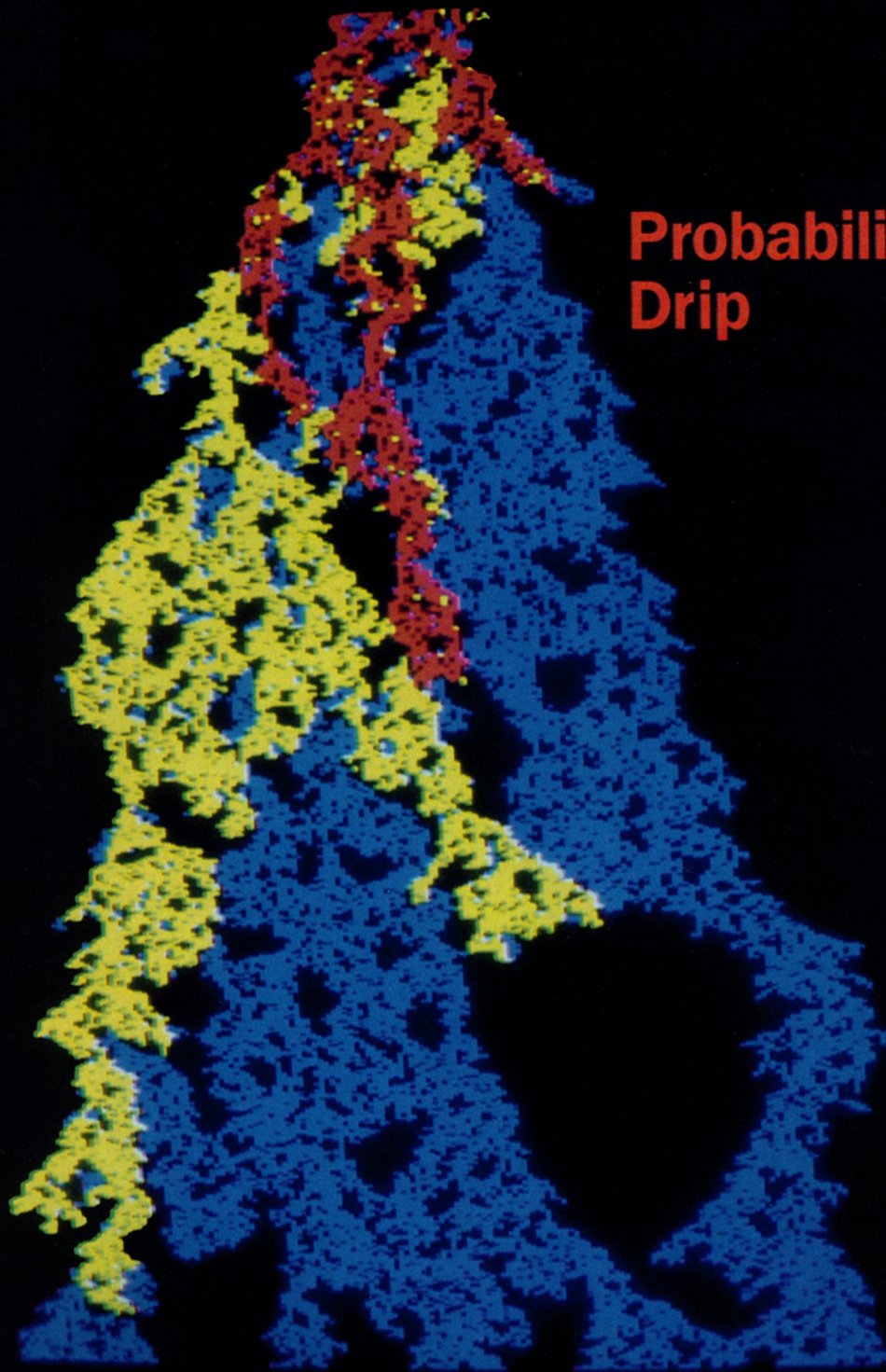


The Weekly Newsmagazine of Science

# SCIENCE NEWS

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Pages 209-224



## Probabilistic Drip

# The Thorn in the Starfish

Is it possible to manipulate the body's immune response? After giving us an understandable picture of what that response is, Desowitz explains exactly how, why and when this is possible — what the effects of diet are; which vitamins have been experimentally verified as enhancing the immune system's fight against cancer and infection; and what activities, such as smoking, can downgrade it. Desowitz also traces the history of immunology, from the first smallpox vaccine to the rapid advances of our century. As our knowledge of immunity has increased, so has our awareness, i.e., those nations with the poorest diets are most susceptible to epidemics.

Today, AIDS is the epidemic most threatening to the U.S., and in a special chapter on AIDS, Dr. Desowitz gives us the known history of the virus, plus accurate information on how it spreads. Armed with knowledge about immunity and immune deficiency, we can then understand the possibilities for a vaccine that lie ahead.

— from the publisher

W. W. Norton, 1987, 270 pages, 8½" x 5¾", hardcover, \$16.95  
ISBN 0-393-02435-0

## How the Human Immune System Works

By Robert Desowitz

Science News Books  
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# Drugs and the Brain

Solomon H. Snyder

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*Drugs and the Brain* describes the growth of knowledge about the effects of these drugs on the brain and shows how this knowledge has advanced our understanding of brain processes. The author, a pioneer in psychopharmacological research, tells the compelling story of the intimate relationship between two of the most important developments in twentieth-century science and medicine: the creation of therapeutic drugs that have radically changed the way in which mental disturbances are conceptualized and treated and the remarkable growth in our understanding of the brain.

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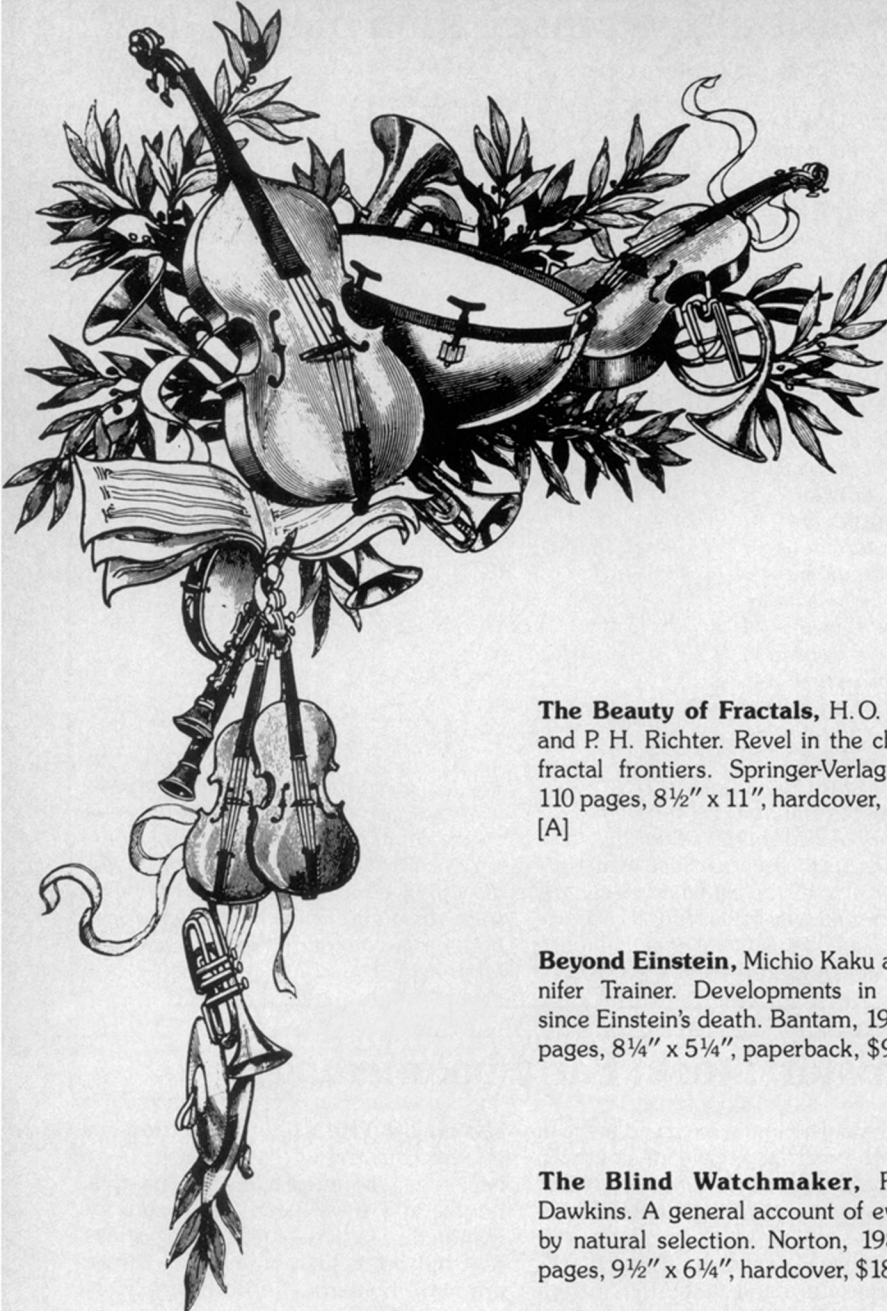
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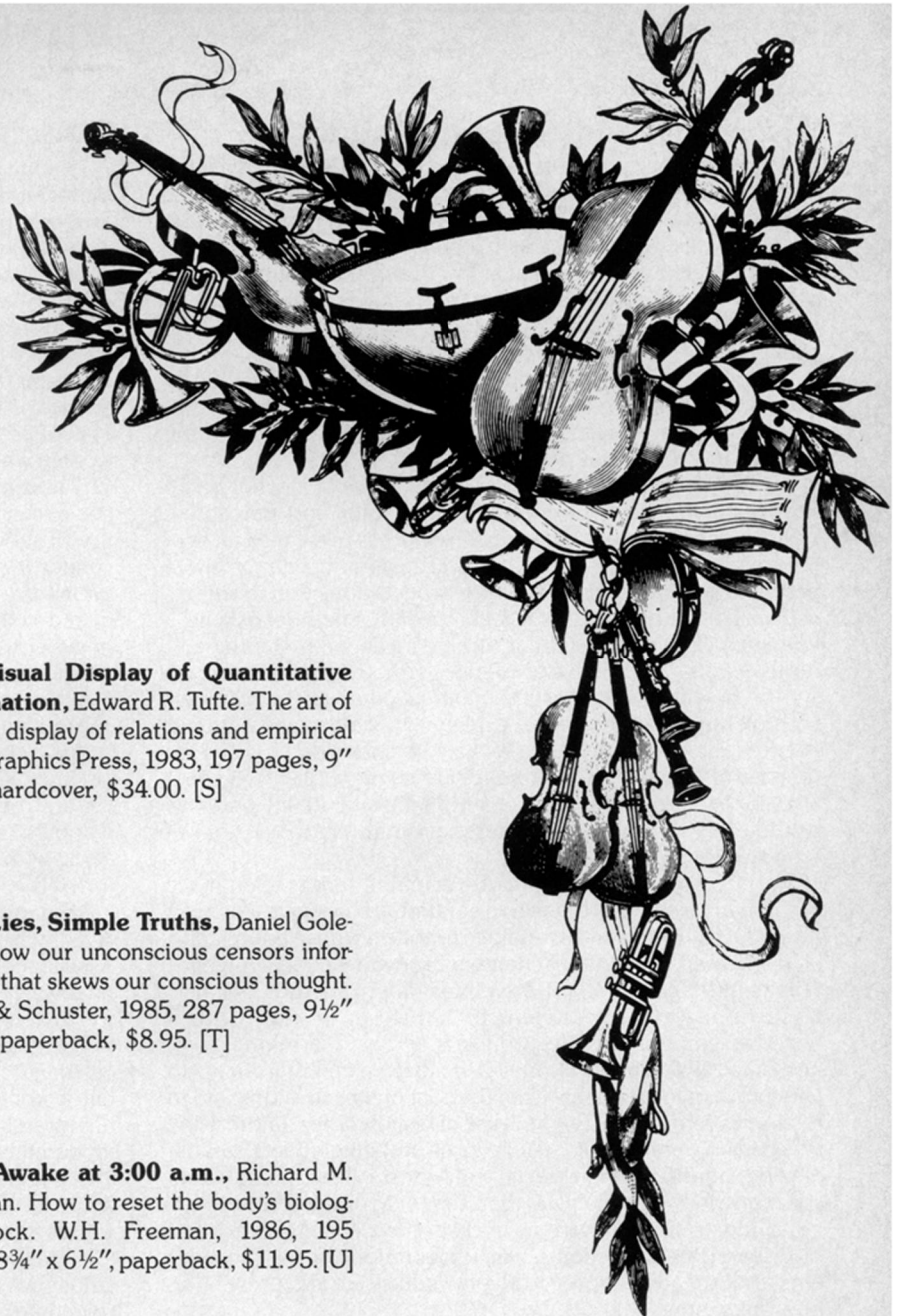
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