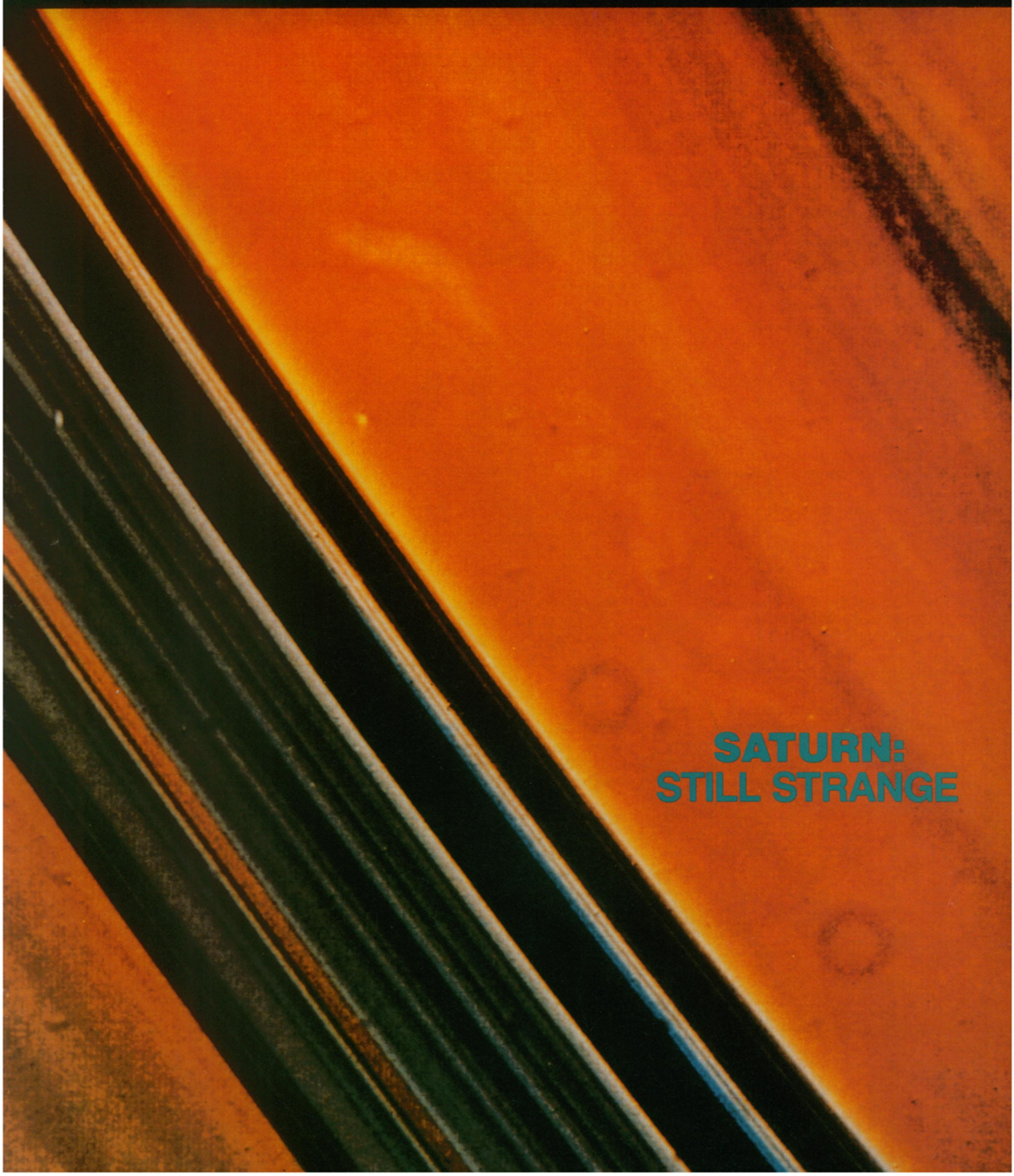
SCIENCE NEWS
SEPTEMBER 5, 1981
VOL. 120, NO. 10



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In this issue, scientists and engineers actively engaged in the work present the full background necessary to common understanding of the new power to manipulate life processes that genetic engineering confers.

These authors review the origins of genetic engineering in the science of molecular biology and place in perspective the industrial application and prospective economic impact of this technology.

Hazards from this new technology must be reckoned with along with benefits. The engineering of life processes implies profound and troubling questions of ethics and value. For years to come, there will be no more authoritative or comprehensive picture of Industrial Microbiology between two covers than that presented in the September issue of SCIENTIFIC AMERICAN.

THE ARTICLES

- Industrial Microbiology
- Industrial Microorganisms
- The Genetic Programming of Industrial Microorganisms
- The Microbiological Production of Food and Drink
- The Microbiological Production of Pharmaceuticals
- The Microbiological Production of Industrial Chemicals
- Production Methods in Industrial Microbiology
- Microbiology in Agriculture

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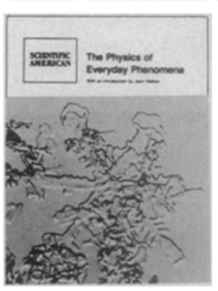

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