This Week in Science

Communicating Science

Japan's View of the United States: J. P. RIGANATI • Foot Dragging on Metrification: R. MOORE • Cleaner Air: F. N. McELROY, JR. • Postdocs at Stanford: D. KORN

The SSC Takes On a Life of Its Own
Venture Capitalists Push Designer Drug Start-ups
Justice Department Joins Whistle-blower Suit
Hubble: The Case of the Single-Point Failure • Mirror, Mirror, in the Sky . . .

Briefings: Housecleaning for NASA? • Report Worries That Sun Is Setting on British Research • Potential Nobel Competitor • Culture Clash Over Next NSF Head?

Clovis Counterrevolution • Five Pre-Clovis Sites That Won't Go Away
Will Magellan Find a Half-Sister of Earth's? • Catching Venus in the Act
NF's Cancer Connection

The Takeover Wave of the 1980s: A. SHLEIFER and R. W. VISHNY
Optical Matter: Crystallization and Binding in Intense Optical Fields: M. M. BURNS, J.-M. FOURNIER, J. A. GOLOVCHENKO

An Antibody Binding Site on Cytochrome c Defined by Hydrogen Exchange and Two-Dimensional NMR: Y. PATERSON, S. W. ENGLANDER, H. RODER

Single-Crystal 40Ar/39Ar Dating of the Eocene-Oligocene Transition in North America: C. C. SWISHER III and D. R. PROTHERO
Seismic Trapped Modes in the Oroville and San Andreas Fault Zones: Y.-G. LI, P. LEARY, K. AKI, P. MALIN
Precessional Forcing of Nutricline Dynamics in the Equatorial Atlantic: B. MOLFINO and A. MCINTYRE
Sequence-Specific DNA Binding by a Short Peptide Dimer: R. V. TALANIAN, C. J. McKNIGHT, P. S. KIM

The identification code for Science is 0036-8075/83 $1 + .10. Science is indexed in the Reader's Guide to Periodical Literature and in several specialized indexes.
771 Evidence of Changes in Protease Sensitivity and Subunit Exchange Rate on DNA Binding by C/EBP. J. D. Shuman, C. R. Vinson, S. L. McKnight


781 Antibody-Catalyzed Porphyrin Metallation: A. G. Cochran and P. G. Schultz

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805 Interhemispheric Transfer of Plasticity in the Cerebral Cortex: M. B. Calford and R. Tweedale

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Book Reviews

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Products & Materials

811 Amino Acid Analyzer ▪ Rapid Scan NMR Spectrometer ▪ Gel Combs for Rapid Well Formation ▪ Complementary DNA Libraries ▪ Gel-Drying Kits ▪ High-Volume Atomic Absorption Spectrometer ▪ Nonvolatile Heat Transfer Fluid ▪ Literature
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