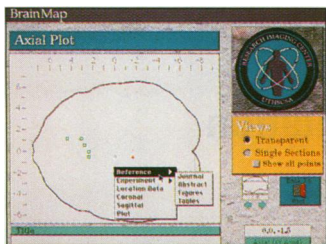


SCIENCE



1872
Neuroscientists find common ground

NEWS & COMMENT

- Databasing the Brain 1872
- Universities Discover That Simplicity Has Its Price 1874
- UC Goes Where Harvard Feared to Tread 1875
- Smoking and Health: Signs of Damage by Radicals 1875
- Spain's Ambitions in Biology Threatened by Funding Freeze 1876

RESEARCH NEWS

- AIDS Vaccines: Is Older Better? Explaining Puzzling Vaccine Results 1880
- Pot, Heroin Unlock New Areas for Neuroscience 1882
- Survival of the Fittest in 1992's Physics and Astronomy Bestiary 1884
- Researchers Swap Material Evidence in Boston 1886

PERSPECTIVES

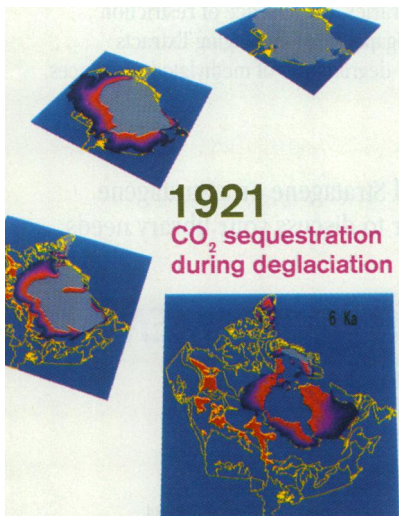
- The Gamma-Ray Cosmos 1894
 E. L. Chupp
- Frosted Flies 1896
 M. Ashburner

ARTICLE

- Biochemistry of Nitric Oxide and Its Redox-Activated Forms 1898
 J. S. Stamler, D. J. Singel, J. Loscalzo

RESEARCH ARTICLES

- Impaired Long-Term Potentiation, Spatial Learning, and Hippocampal Development in *fyn* Mutant Mice 1903
 S. G. N. Grant, T. J. O'Dell, K. A. Karl, P. L. Stein, P. Soriano, E. R. Kandel
- Selection of a Ribozyme That Functions as a Superior Template in a Self-Copying Reaction 1910
 R. Green and J. W. Szostak



DEPARTMENTS

- THIS WEEK IN SCIENCE 1859
- EDITORIAL 1861
 Molecule of the Year
- MOLECULE OF THE YEAR 1862
 NO News Is Good News
- LETTERS 1867
 The Taste of Birds: Pitohui!; R. Wrangham; F. H. Pough • Ice Man: Victim of Prehistoric Schnapps?: G. B. McManus; H. Seidler • EMF Research: R. K. Adair; K. Florig • Brain Tumor Treatment: Significant Contributions: R. M. Blaese, K. W. Culver, H. Ishii, E. H. Oldfield, Z. Ram, S. Wallbridge

- SCIENCE SCOPE 1871
- RANDOM SAMPLES 1878
 SDI Backs Down Over Reactor Interference • Getting Vaccinated for Breakfast? • Review Demanded on Canadian Blood • Takeout Cold Fusion • Paleontology's 'Jurassic' Windfall, etc.
- INSIDE AAAS 1962
- BOOK REVIEWS 1967
Innovation as a Social Process, reviewed by S. Usselman • *Cannibalism*, D. Mock • *Perturbing the Organism*, M. Dallman • Vignettes: Remembered Revelries • Books Received

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