244

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SCIENCE

247 This Week in Science

Editorial

249 Heroines and Role Models: M. F. Singer

Letters


ScienceScope

255 Money woes at Stanford University; fiscal relief at the genome database; etc.

News & Comment

256 Tilting at the Space Station • NASA Squeezed, NSF Expands—for Now
258 Greenhouse Role in Reef Stress Unproven
259 Geographic Fission on Fusion
260 Does War on Cancer Really Equal the War on Poverty
261 Tilting Toward Megaprojects Communist Academics Refuse to Fade
262 Promising AIDS Drug Looking for a Sponsor • The Growing Anti-HIV Armamentarium

Briefings: Brain Food in Computer Games • UK OKs RU-486 • Who Are the Animal Righters? • SSC Fundraiser Resigns • Coming of Age for Mental Health • Skulduggery • Superchicken • Keeping Up?

Research News

266 Alzheimer’s Research Moves to Mice
268 Radio Astronomy’s Crumbling Showpiece
270 A Speedier Way to Decompose Polygons
271 Dancing With Death at Unzen Volcano
272 A Tentative Vote for Supersymmetry

Perspective

273 Oxygen Activation at the Diiron Center of Ribonucleotide Reductase: L. Que, Jr.

Articles

275 Fallout of Pyroclastic Debris from Submarine Volcanic Eruptions: K. V. Cashman and R. S. Fiske
281 Nonlinear Optical Materials: D. F. Eaton
287 Computations Underlying the Execution of Movement: A Biological Perspective: E. Bizzi, F. A. Mussa-Ivaldi, S. Giszter

Research Article


Reports

Cover  Submarine fallout deposits in the Mio-Pliocene Shirahama Group, 500 meters west of the Senjojiki, near the southern tip of the Izu Peninsula, Japan. Pieces of pumice (light colored) are an average of six to seven times as large as codeposited rock fragments (dark colored); this ratio suggests that the deposits are formed by fallout of these particles from a submarine eruption column. Dark layers mark zones of reworking where ocean currents preferentially transported the lightweight pumice. See page 275. [Photograph by R. S. Fiske, Smithsonian Institution]


303 Early Differentiation of the Earth and the Problem of Mantle Siderophile Elements: A New Approach: V. R. MURTHY

306 A Mechanical Trigger for the Trot-Gallop Transition in Horses: C. T. FARLEY AND C. R. TAYLOR

309 Hybridization Between European and Africanized Honey Bees in the Neotropical Yucatan Peninsula: T. E. RINDERER, J. A. STELZER, B. P. OLDROYD, S. M. BUCO, W. L. RUBINK

312 Transcription-Dependent and Transcription-Independent Nuclear Transport of hnRNP Proteins: S. PIROLO-ROMA AND G. DREYFUSS


330 Buckminsterfullerene: The Inside Story: M. SAUNDERS

332 Controls for Lesions of the Nigrostriatal Dopamine System: T. E. ROBINSON; C. R. GERFEN AND T. M. ENGBER

334 The Man Who Knew Infinity, reviewed by J. M. BORWEIN AND P. B. BORWEIN; Jessie Bernard, M. MILLMAN; Some Other Books of Interest; Books Received

338 SDS as Solution; Solar-Powered pH Meter; New Separation Medium; Monoclonal Antibodies; Programmable Temperature Controller; Protein Analysis Kit; Population Software; Literature