



COVER Galileo color-ratio images of the moon, showing compositional variations. The Orientale basin, 900 kilometers in diameter, and portions of the far side highlands not seen from Earth (left: red) are similar in composition to soils collected at the Apollo 16 site. Several highland regions have enhanced iron content (yellow). The lowlands (upper right) consist of mare basalts with relatively high (blue) and low (orange) TiO_2 content. See page 570. [Courtesy of the National Aeronautics and Space Administration and the Jet Propulsion Laboratory]

Research Article

- 570 Lunar Impact Basins and Crustal Heterogeneity: New Western Limb and Far Side Data from Galileo: M. J. S. BELTON, J. W. HEAD III, C. M. PIETERS, R. GREELEY, A. S. MCEWEN, G. NEUKUM, K. P. KLAASEN, C. D. ANGER, M. H. CARR, C. R. CHAPMAN, M. E. DAVIES, F. P. FANALE, P. J. GIERASCH, R. GREENBERG, A. P. INGERSOLL, T. JOHNSON, B. PACZKOWSKI, C. B. PILCHER, J. VEVERKA

Reports

- 581 Natural Vegetation as a Source or Sink for Atmospheric Ammonia: A Case Study: A. O. LANGFORD AND F. C. FEHSENFELD
- 583 Topographic and Magnetic-Sensitive Scanning Tunneling Microscope Study of Magnetite: R. WIESENDANGER, I. V. SHVETS, D. BÜRGLER, G. TARRACH, H. J. GÜNTHERODT, J. M. D. COEY, S. GRÄSER
- 586 Effects of High Temperature on Silicate Liquid Structure: A Multinuclear NMR Study: J. F. STEBBINS AND I. FARNAN
- 589 Experimental Phylogenetics: Generation of a Known Phylogeny: D. M. HILLIS, J. J. BULL, M. E. WHITE, M. R. BADGETT, I. J. MOLINEUX
- 592 Chemical Signals from Host Plant and Sexual Behavior in a Moth: A. K. RAINA, T. G. KINGAN, A. K. MATTOO
- 594 Ordered Self-Assembly of Polypeptide Fragments to Form Nativelike Dimeric *trp* Repressor: M. L. TASAYCO AND J. CAREY
- 597 Toward a Dynamical Structure of DNA: Comparison of Theoretical and Experimental NOE Intensities: J. M. WITHKA, S. SWAMINATHAN, J. SRINIVASAN, D. L. BEVERIDGE, P. H. BOLTON
- 600 Regulation of Adenylyl Cyclase from *Paramecium* by an Intrinsic Potassium Conductance: J. E. SCHULTZ, S. KLUMPP, R. BENZ, W. J. CH. SCHÜRHOFF-GOETERS, A. SCHMID
- 603 The *Son of sevenless* Gene Product: A Putative Activator of Ras: L. BONFINI, C. A. KARLOVICH, C. DASGUPTA, U. BANERJEE
- 606 Linguistic Experience Alters Phonetic Perception in Infants by 6 Months of Age: P. K. KUHL, K. A. WILLIAMS, F. LACERDA, K. N. STEVENS, B. LINDBLOM

Book Reviews

- 613 Vitamin C and Cancer, reviewed by U. SEGERSTRÅLE ■ Deep-Sea Biology, C. L. VAN DOVER ■ Latin American Mammalogy, T. H. FLEMING ■ Vignettes: AIDS Elsewhere ■ Books Received

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