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The Looming Neutron Gap

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Cell Cycle Inhibitors May Help Brake Growth as Cells Develop

Cell Cycle Inhibitors May Help Brake Growth as Cells Develop
John Dalton (1768–1844) is celebrated for developing the atomic theory of chemistry, but his first scientific paper to the Manchester Literary and Philosophical Society in 1794 was an account of how his color perceptions differed from those of other people. After 150 years, amplification of DNA from his preserved eye tissue has revealed the molecular basis for his color blindness. See page 984. [Engraving: Dated 1898, reproduced by permission of the British Library]

**RESEARCH ARTICLE**

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A Net Sink for Atmospheric CH₃Br in the East Pacific Ocean

Iceberg Discharges into the North Atlantic on Millennial Time Scales During the Last Glaciation
G. C. Bond and R. Lotti

Resonant Tunneling in the Quantum Hall Regime: Measurement of Fractional Charge
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Numbers and Ratios of Visual Pigment Genes for Normal Red-Green Color Vision
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Peptide Specificity in the Recognition of MHC Class I by Natural Killer Cell Clones

Correlation of Terminal Cell Cycle Arrest of Skeletal Muscle with Induction of p21 by MyoD

Inhibition of Myogenic Differentiation in Proliferating Myoblasts by Cyclin D1–Dependent Kinase
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Molecular Cloning and Characterization of an Inner Ear–Specific Structural Protein
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Prevention of Atherosclerosis in Apolipoprotein E–Deficient Mice by Bone Marrow Transplantation
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