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The Proper Study of Mankind

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Man, the Destroying Biotype: R. Boullenne
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Immunofluorescent methods applied during growth show that new wall is formed equatorially.

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Hydrostatic Pressure Has a Selective Effect on the Copepod Tigriopus:
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Induction of Changes in Surface Activity of Strain L Cells at Gas-Membrane Interfaces: P. Cooper, I. Goldring, M. Klein

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Spatial Discontiguity in Monkeys with Lesions of the Frontal Cortex: G. M. French

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Sodium Chloride, Calcium Chloride, and the Respiration of Maize Root Sections:
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Chlorides Affect the Toxicity of Fluorides to Rainbow Trout:
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Accelerated Exchange of Oxygen-18 Through a Membrane Containing Oxygen-Saturated Hemoglobin: E. Hemmingsen

Myo-inositol in the Biosynthesis of Streptomycin by Streptomyces griseus:
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Letters from R. E. Orville; M. S. Marshall; W. Fowkes; S. K. Krishnaswami; B. D. Davis et al.

Oceanography in Latin America; Forthcoming Events

Cover
Induced discharge in a piece of lead-cerium glass. The glass was irradiated for 20 seconds with 1.5-Mev electrons at 10 microamperes, 18 centimeters from the window of a Van de Graaff accelerator. The discharge was produced by a sharp tap with a pointed tool (the tip is just visible on top center of glass). The discharge produced all the light. The specimen was about 1 inch square and 3/8 inch thick. The fine lines parallel to the heavier lines are reflections off the rear face of the glass. [P. S. Rudolph, Chemistry Division, Oak Ridge National Laboratory]
Editor's Summary

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