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Neural network model of the primate motor cortex, with cells coding different directions of movement (purple balls with directional blue cones). Interactions between cells vary, ranging from strong excitatory (red, similar directions) to strong inhibitory (green, opposite directions), depending on the similarity of the preferred directions in a cell pair. See page 47. (Computer graphics, Masato Taira and Apostolos Georgopoulos. Production: Eugene Eubank, Medical Media Service, Minneapolis Veterans Affairs Medical Center)

Cognitive Neurophysiology of the Motor Cortex
A. P. Georgopoulos, M. Taira, A. Lukashin

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Molecular Mechanism of Transcription-Repair Coupling
C. P. Selby and A. Sancar

DNA Repair Helicase: A Component of BTF2 (TFIIH) Basic Transcription Factor

Diamonds in Dense Molecular Clouds: A Challenge to the Standard Interstellar Medium Paradigm

Strong, Pure, and Uniform Carbon Fibers Obtained Directly from the Vapor Phase
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A Photoinduced Persistent Structural Transformation of the Special Pair of a Bacterial Reaction Center
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Evidence for Photochemical Formation of H2O2 and Oxidation of SO2 in Authentic Fog Water
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Aqueous-Phase Photochemical Formation of Peroxides in Authentic Cloud and Fog Waters
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B. Andersen, M. D. Schonemann, S. E. Flynn, R. V. Pease II, H. Singh, M. G. Rosenfeld

Rhythmic Exocytosis Stimulated by GnRH-Induced Calcium Oscillations in Rat Gonadotropes
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Altered Growth of Human Colon Cancer Cell Lines Disrupted at Activated Ki-ras
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78 Regulatory elements in the epidermis

Indicates accompanying feature