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Image: David Vaughan, British Antarctic Survey

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A Vital Role For Interleukin-21 in the Control of a Chronic Viral Infection

An antagonist of two protein-protein interactions required for synapse formation has been identified in C. elegans.

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Crossing between clinical training and research.

A History of Beginnings

SCIENCE ON DEMAND

SCIENCE NEWS

Highlights From Our Daily News Coverage

SCIENCE SIGNALING

The Signal Transduction Knowledge Environment

RESEARCH ARTICLE: TRPM1 Forms Ion Channels Associated with Melanin Content in Melanocytes

E. Oancea et al.

NEWLY IDENTIFIED TRPM1 isoforms that mediate current are highly conserved, present intracellularly, and associated with melanin content.

PERSPECTIVE: The Quest for Long-Distance Signals in Plant Systemic Immunity

J. E. Parker

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A Vital Role For Interleukin-21 in the Control of a Chronic Viral Infection

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The cytokine interleukin-21 has a profound impact on virus-specific T cell responses to chronic infections in mice.

Diversity and Complexity in DNA Recognition by Transcription Factors

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A broad survey of transcription factors reveals that related proteins can have multiple and differing DNA binding specificities.

A History of Beginnings

SCIENCE CAREERS

Free Career Resources for Scientists

Controlling skin color.

SCIENCE PODCAST

Free Weekly Show

Download the 15 May Science Podcast to hear about how the brain reacts to vicarious reward, potential sea-level rise from collapsing ice sheets, monies budgeted for U.S. science, and more.

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Crossing between clinical training and research.

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