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143 Autonomic Nerve Development Contributes to Prostate Cancer Progression
C. Magnon et al.
Prostate cancer is more aggressive when certain types of nerves form near and within the tumor.
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ON THE WEB THIS WEEK
>> Science Podcast
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COVER
Rendering of the Voyager 1 spacecraft that left Earth in September 1977. Last summer, when it was 18.5 billion kilometers away and still embedded in the solar magnetic field, Voyager 1 entered an unexpected region, where it observed a sharp decrease of charged particles from the Sun and an abrupt increase in particles from interstellar space. See pages 144, 147, and 150.
Image: NASA

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147  Magnetic Field Observations as Voyager 1 Entered the Heliosheath Depletion Region  
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150  Voyager 1 Observes Low-Energy Galactic Cosmic Rays in a Region Depleted of Heliospheric Ions  
E. C. Stone et al.
The Voyager 1 spacecraft entered an unexpected region of the heliosphere at the boundary with interstellar space.

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H. Ejima et al.
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>> News story p. 117; Review p. 142; Science Express Report by E. E. Brodsky and L. J. Lajoie

168  Structural Basis for the Counter-Transport Mechanism of a H⁺/Ca²⁺ Exchanger  
T. Nishizawa et al.
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172  Crystal Structure of NLRC4 Reveals Its Autoinhibition Mechanism  
Z. Hu et al.
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175  Biosynthesis of Antinutritional Alkaloids in Solanaceous Crops Is Mediated by Clustered Genes  
M. Itkin et al.
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179  Genome-Wide Comparison of Medieval and Modern Mycobacterium leprae  
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183  Infectivity, Transmission, and Pathology of Human-Isolated H7N9 Influenza Virus in Ferrets and Pigs  
H. Zhu et al.
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