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Image: Patrick McPike/Adler Planetarium
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966 Comparison of Interstellar Boundary Explorer Observations with 3D Global Heliospheric Models
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Observations by the Interstellar Boundary Explorer have revealed surprising features in the interaction between the heliosphere and the interstellar medium.
969 Direct Observations of Interstellar H, He, and O by the Interstellar Boundary Explorer
E. Mönch et al.
Detection of H, He, and O flowing into the heliosphere from the interstellar medium tells us about our local interstellar environment.
971 Imaging the Interaction of the Heliosphere with the Interstellar Medium from Saturn with Cassini
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974 Observation of Half-Quantum Vortices in an Exciton-Polariton Condensate
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K. Kim et al.
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K. Adamczyk et al.
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A. Schurger et al.
Analysis of functional magnetic resonance imaging data reveals that neural activation patterns are more reproducible for seen versus unseen objects.
10.1126/science.1180029

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A. K. Mustafa
Cross talk between TOR and MAPK signaling pathways determines mitotic onset in fission yeast during nutrition stress.

RESEARCH ARTICLE: H2S Signals Through Protein S-Sulfhydration
A. K. Mustafa et al.
The gasotransmitter hydrogen sulfide signals by sulfhydrating target proteins.

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