By integrating 38 observing sites along the 120°E longitude and 30°N latitude, China has set up two new chains to better understand and predict near-Earth space environment. Shown is a very high frequency radar array in south China built by scientists from the National Space Science Center (NSSC), Chinese Academy of Sciences to detect ionospheric variations. China has also launched an international initiative to invite ground-based stations from Russia, Canada, the US and Brazil, etc. to participate in global-scale observations. (Photo: NSSC)
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The real ruler of the Ordovician sea might have been an early sponge as thin and delicate as this spherical creature, rather than trilobites, according to Drs. Botting and Muir at the Nanjing Institute of Geology and Paleontology, CAS.

Universal gravitation might travel at the speed of light: A group at the CAS Institute of Geology and Geophysics got hints from their observations of gravity tides during solar eclipses.

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