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This elegantly carved jade face from Liangzhu in southeastern China provides an intriguing glimpse into the beliefs of the people who lived there from 3400 B.C.E. to 2250 B.C.E. As described in a special News Focus section beginning on page 930, discoveries at Liangzhu and other regions far from the traditional heartland of Chinese civilization are revealing surprisingly complex ancient cultures that thrived in far-flung regions of China.

Photo: Liu Bin/Archaeological Institute of Zhejiang Province

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Printed Assemblies of Inorganic Light-Emitting Diodes for Deformable and Semitransparent Displays
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Methods to fabricate and assemble inorganic light-emitting diodes provide a route toward transparent, flexible, or stretchable display devices.

Visualization of Fermi’s Golden Rule Through Imaging of Light Emission from Atomic Silver Chains
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A correlation of photon emission and scanning tunneling microscopy images illustrates a fundamental quantum principle.

Homogeneous Distribution of $^{26}$Al in the Solar System from the Mg Isotopic Composition of Chondrules
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A tunable metamaterial is demonstrated that can remember its switched state. 10.1126/science.1176580

Gold Helix Photonic Metamaterial as Broadband Circular Polarizer
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A three-dimensional array of gold nano-helices can polarize light over a wide range of wavelengths. 10.1126/science.1177031

hões: (C) REGULAR T CELLS

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Reactive oxygen species produced by RBOHD mediate rapid, long-distance stress signals in plants.

RESEARCH ARTICLE: Quantitative Phosphoproteomic Analysis of T Cell Receptor Signaling Reveals System-Wide Modulation of Protein-Protein Interactions
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