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Highly Conjugated Acetylenyl Bridged Porphyrins: New Models for Light-Harvesting Antenna Systems

RESEARCH ARTICLE

Highly Conjugated Acetylenyl Bridged Porphyrins: New Models for Light-Harvesting Antenna Systems

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SCIENCESCOPE

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A Lesson in Biodiversity Economics • ...Versus

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On 13 September 1848, an explosion sent an iron rod rocketing through the head of Phineas Gage. He died in 1861 without being autopsied. Skull measurements were used to reconstruct a three-dimensional image of his brain and the trajectory of the rod. Pinpointing the lesion completes the historical record and restores Gage as a foundation for our contemporary understanding of the prefrontal cortices and their role in emotion, reason, and social behavior. See page 1102. [Digital image: Hanna Damasio, Department of Neurology and Image Analysis, University of Iowa College of Medicine]

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Electron spectroscopic image of UBF: DNA complex

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