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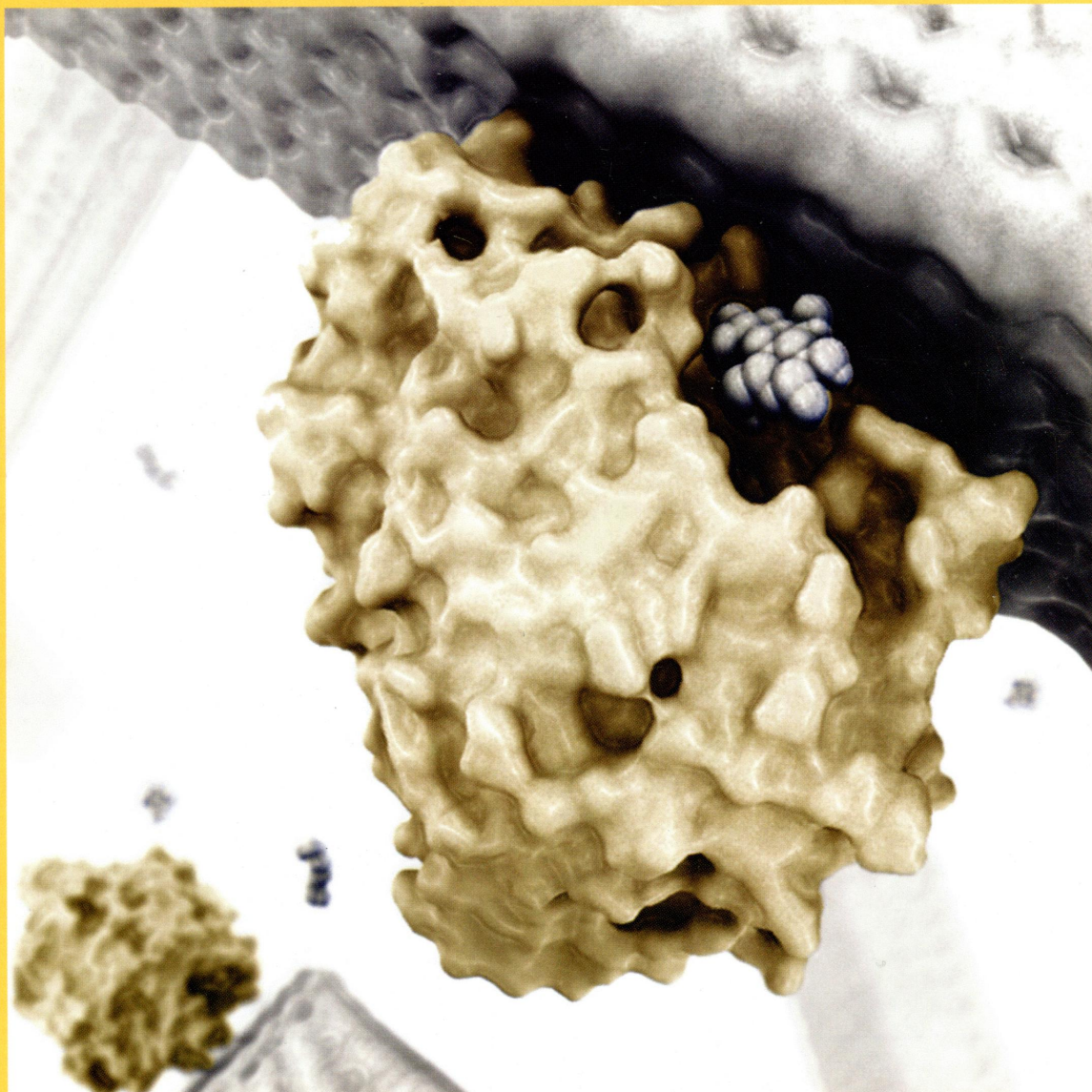
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B



**Cel7B Moving
Processively along
the Surface
of a Microfibril
(see page 5A)**

BIOPHYSICAL CHEMISTRY, BIOMATERIALS, LIQUIDS, AND SOFT MATTER



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ON THE COVER: Cel7B moving processively along the surface of a microfibril. Degradation of cellulose by cellulase enzymes. In the foreground, the cellobiohydrolase Cel7B from *Melanocarpus albomyces* is seen residing on the microfibril surface. Cel7B moves in a processive fashion along the microfibril surface, producing cellobiose, which can be seen leaving the active site tunnel. See page 5340.

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[dx.doi.org/10.1021/jp411370y](https://doi.org/10.1021/jp411370y)

Amyloid Fibril Nucleation: Effect of Amino Acid Hydrophobicity

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[dx.doi.org/10.1021/jp412460y](https://doi.org/10.1021/jp412460y)

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[dx.doi.org/10.1021/jp4126705](https://doi.org/10.1021/jp4126705)

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[dx.doi.org/10.1021/jp5000733](https://doi.org/10.1021/jp5000733)

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[dx.doi.org/10.1021/jp5011154](https://doi.org/10.1021/jp5011154)

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Correction to “Solute Diffusion in Ionic Liquids, NMR Measurements and Comparisons to Conventional Solvents”

Anne Kaintz, Gary Baker, Alan Benesi, and Mark Maroncelli*

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Correction to “Cytochrome P450–Cytochrome- b_5 Interaction in a Membrane Environment Changes ^{15}N Chemical Shift Anisotropy Tensors”

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