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1711 **5**

[dx.doi.org/10.1021/bm400426f](https://doi.org/10.1021/bm400426f)

A Smart DNA Tetrahedron That Isothermally Assembles or Dissociates in Response to the Solution pH Value Changes

Zhiyu Liu, Yingmei Li, Cheng Tian, and Chengde Mao*



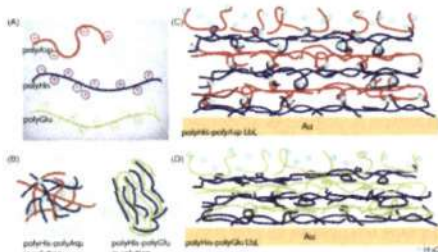
Articles

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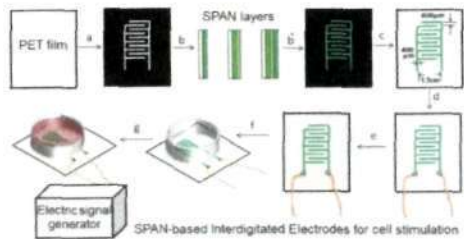
[dx.doi.org/10.1021/bm400448w](https://doi.org/10.1021/bm400448w)

Layer-by-Layer Polyelectrolyte Deposition: A Mechanism for Forming Biocomposite Materials

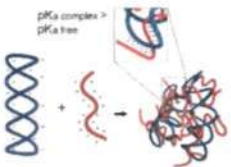
YerPeng Tan, Umit Hakan Yildiz, Wei Wei, J. Herbert Waite,* and Ali Miserez*



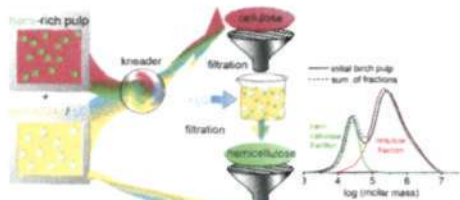
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Yong Min, Yanyin Yang, Yadagiri Poojari, Yidong Liu, Jen-Chieh Wu, Derek J. Hansford, and Arthur J. Epstein*



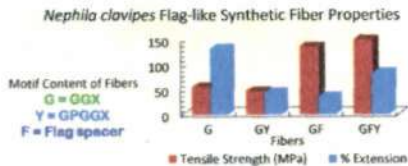
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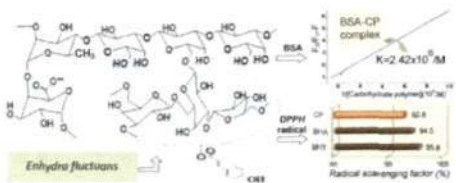
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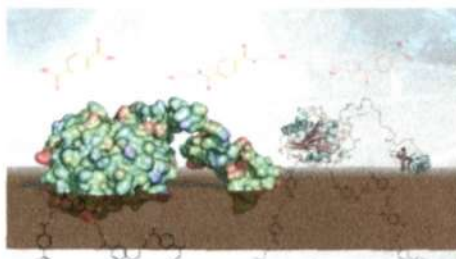
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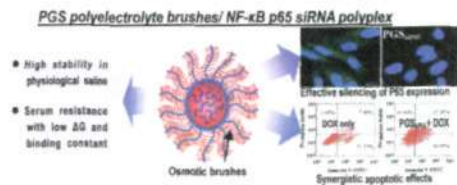
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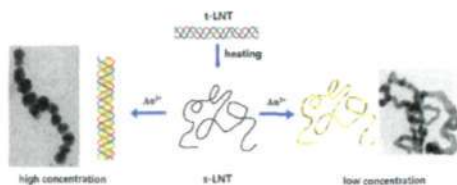
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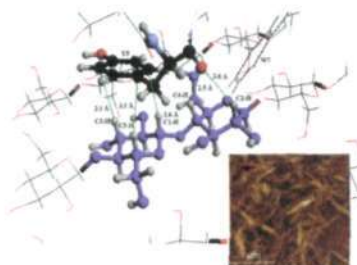
- 1777  [dx.doi.org/10.1021/bm400177q](https://doi.org/10.1021/bm400177q)
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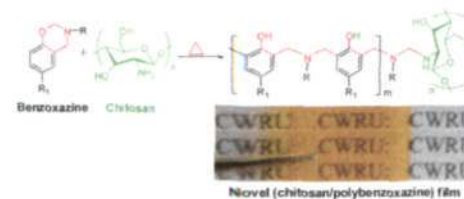
- 1787  [dx.doi.org/10.1021/bm400182q](https://doi.org/10.1021/bm400182q)
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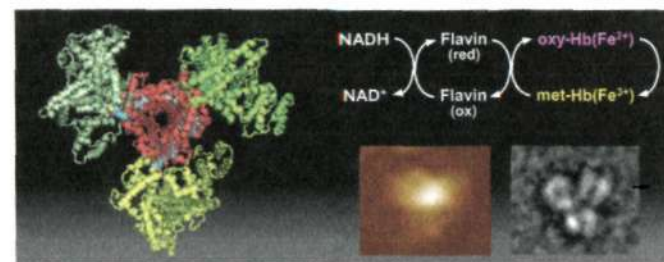
- 1795  [dx.doi.org/10.1021/bm4001876](https://doi.org/10.1021/bm4001876)
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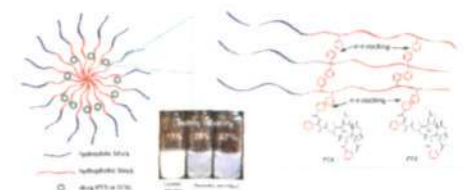
- 1806  [dx.doi.org/10.1021/bm4002014](https://doi.org/10.1021/bm4002014)
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- 1816  [dx.doi.org/10.1021/bm400204y](https://doi.org/10.1021/bm400204y)
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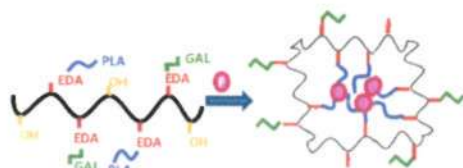


- 1826  [dx.doi.org/10.1021/bm400234c](https://doi.org/10.1021/bm400234c)
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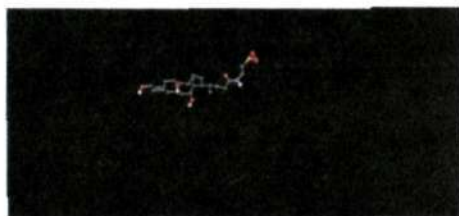
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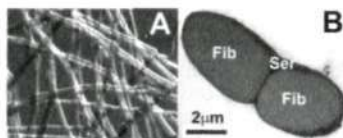
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Stephen R. Euston,* William G. Baird, Lydia Campbell, and Martin Kuhns



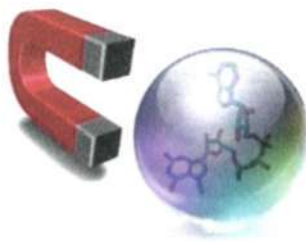
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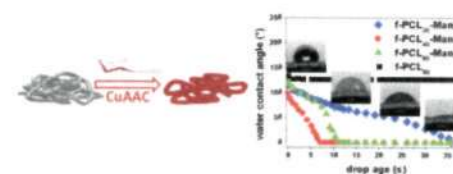
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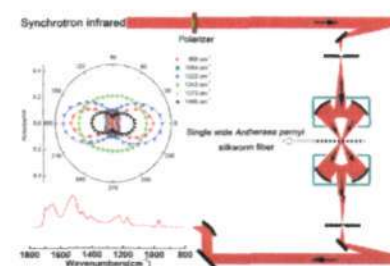


Carbohydrate-Decorated PCL Fibers for Specific Protein Adhesion

Anica Lancuški, Frédéric Bossard, and Sébastien Fort*

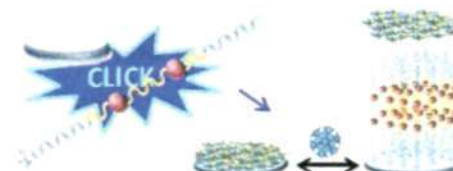
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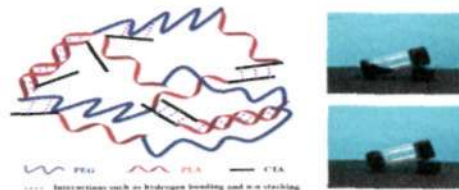
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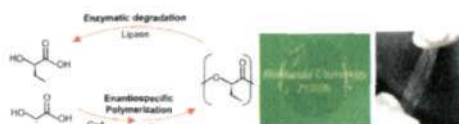
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Ken'ichiro Matsumoto,* Satsuki Terai, Ayako Ishiyama, Jian Sun, Taizo Kabe, Yuyang Song, John Masani Nduko, Tadahisa Iwata, and Seichi Taguchi*



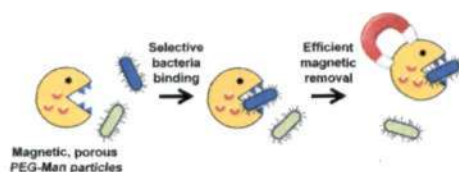
Polymer-Based Protein Engineering Can Rationally Tune Enzyme Activity, pH-Dependence, and Stability

Hironobu Murata, Chad S. Cummings, Richard R. Koepsel, and Alan J. Russell*



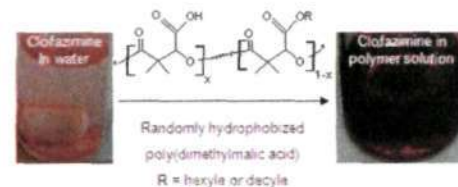
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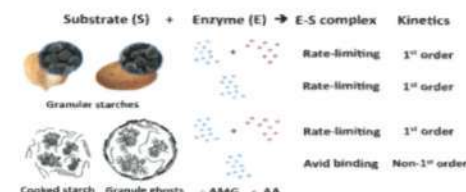
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Marc-Alexandre Schott, Martine Domurado, Laurent Leclercq, Christel Barbaud, and Dominique Domurado*



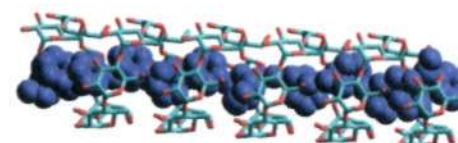
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Bin Zhang, Sushil Dhital, and Michael J. Gidley*

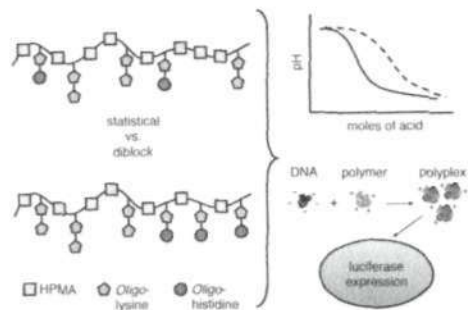


Synthesis of Amylose-Polystyrene Inclusion Complexes by a Facile Preparation Route

Kamlesh Kumar, Albert J. J. Woortman, and Katja Loos*



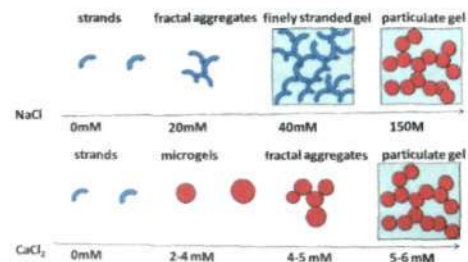
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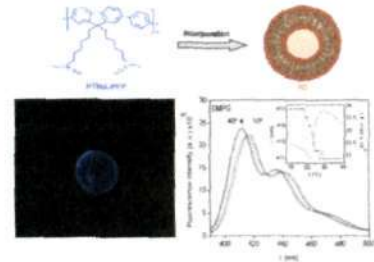
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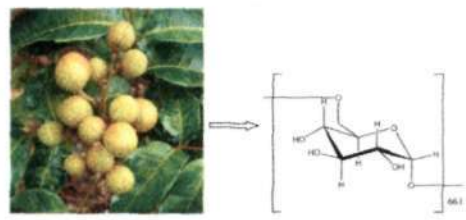
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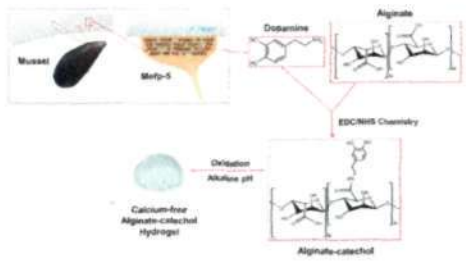
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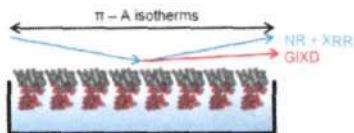
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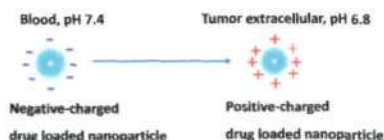
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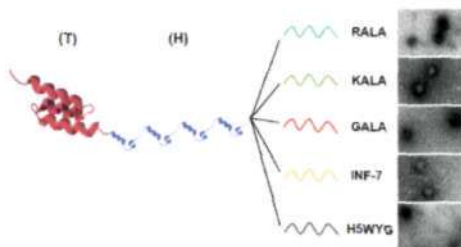
2014 **5** [dx.doi.org/10.1021/bm400356m](https://doi.org/10.1021/bm400356m)
Structural Characterization of a Model Gram-Negative Bacterial Surface Using Lipopolysaccharides from Rough Strains of *Escherichia coli*
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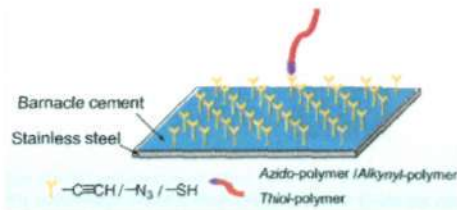
2023 **5** [dx.doi.org/10.1021/bm400358z](https://doi.org/10.1021/bm400358z)
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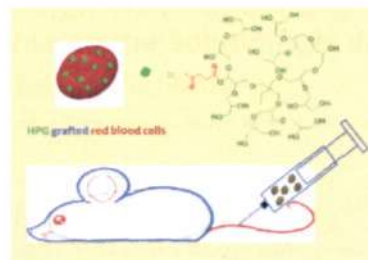
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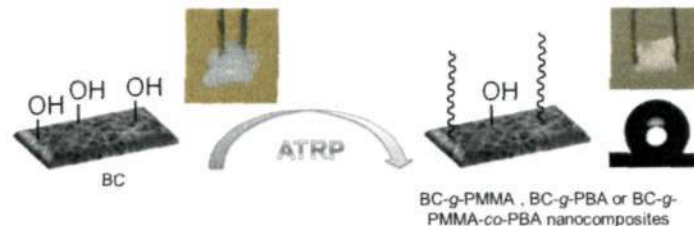
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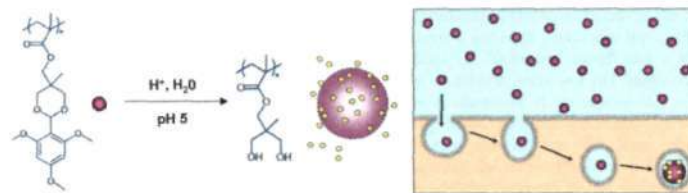
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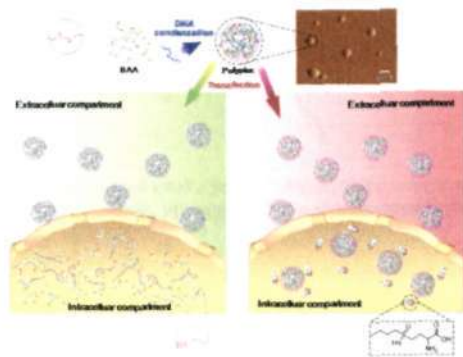


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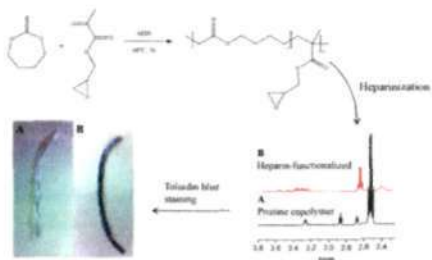
Redox-Responsive Hyperbranched Poly(amido amine)s with Tertiary Amino Cores for Gene Delivery

Yuan Ping, Decheng Wu, Jatin Nitin Kumar, Weiren Cheng, Chee Leng Lay, and Ye Liu*



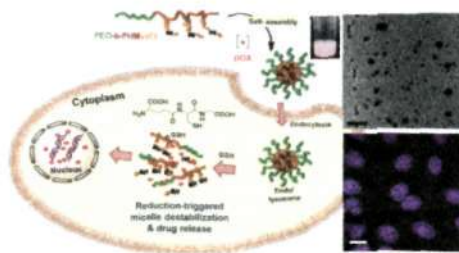
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Behnoud Khorsand, Gabriel Lapointe, Christopher Brett, and Jung Kwon Oh*



In Situ Thermal Imaging and Absolute Temperature Monitoring by Luminescent Diphenylalanine Nanotubes

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