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Cover

See Mrigendra Dubey et al., pp. 1210–1214.

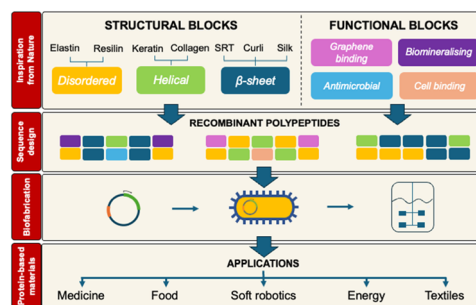
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REVIEW

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Molecular design of protein-based materials – state of the art, opportunities and challenges at the interface between materials engineering and synthetic biology

Ebony Shire, André A. B. Coimbra, Carlos Barba Ostria, Leonardo Rios-Solis* and Diego López Barreiro*

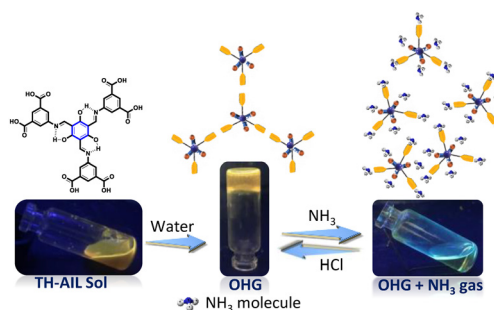


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Manish Kumar Dixit, Moupia Mukherjee, Bharat Kumar Sahu, Abul Kalam and Mrigendra Dubey*



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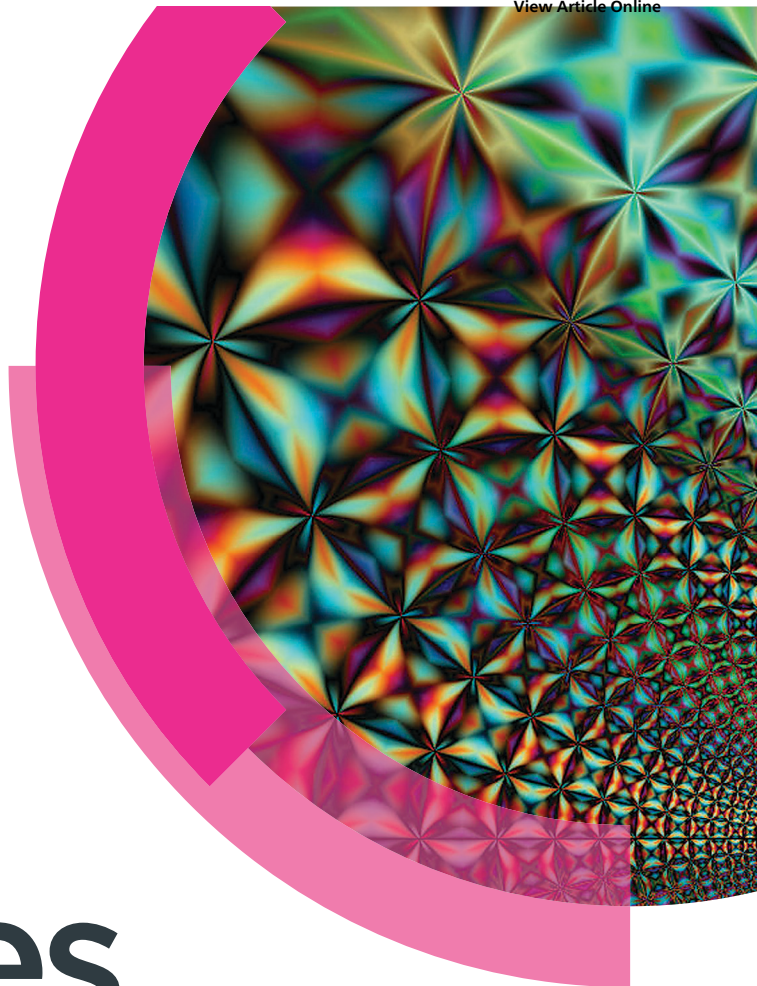
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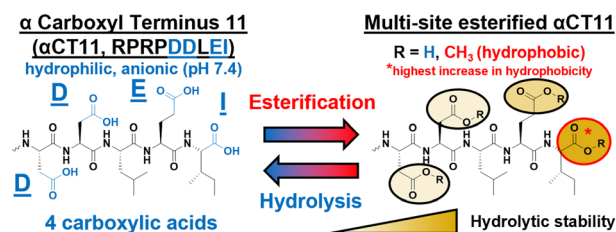


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Multi-site esterification: a tunable, reversible strategy to tailor therapeutic peptides for delivery

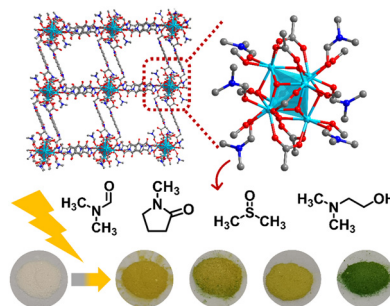
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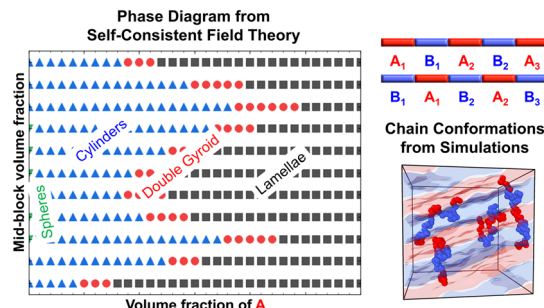
Youcong Li, Jiahao Dong, Yue Zhao, Lei Gao, Yu-Hao Gu and Shuai Yuan*



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Self-consistent field theory and coarse-grained molecular dynamics simulations of pentablock copolymer melt phase behavior

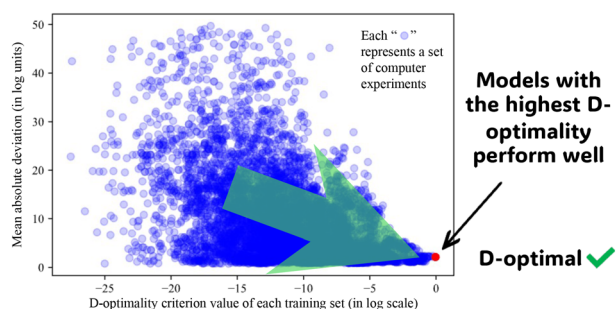
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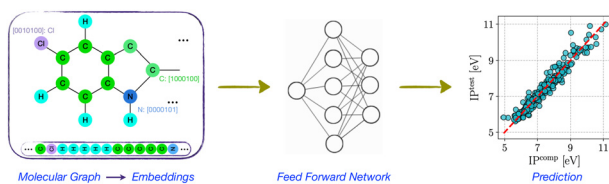
On the design of optimal computer experiments to model solvent effects on reaction kinetics

Lingfeng Gui, Alan Armstrong, Amparo Galindo, Fareed Bhasha Sayyed, Stanley P. Kolis and Claire S. Adjiman*



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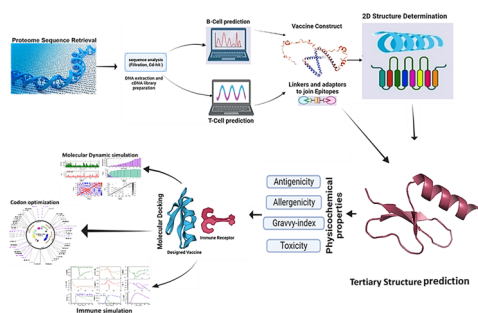
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Denish Trivedi, Kalyani Patrikar and Anirban Mondal*

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Syed Luqman Ali, Awais Ali, Waseef Ullah, Asifullah Khan,* Elham Mohammed Khatri, Abdul Malik, Aigul Abduldayeva, Aliya Baiduissenova, Hind Jaber Althagafi and Deema Fallatah

