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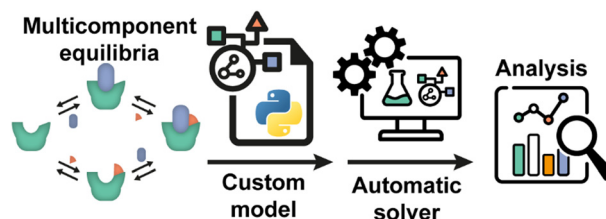
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PAPERS

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Straightforward model construction and analysis of multicomponent biomolecular systems in equilibrium

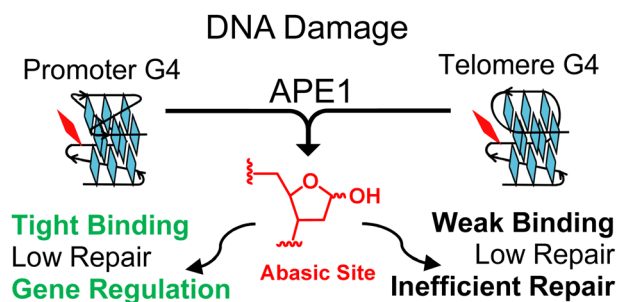
Nick H. J. Geertjens, Pim J. de Vink, Tim Wezeman, Albert J. Markvoort* and Luc Brunsveld*



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Promoters vs. telomeres: AP-endonuclease 1 interactions with abasic sites in G-quadruplex folds depend on topology

Shereen A. Howpay Manage, Judy Zhu, Aaron M. Fleming* and Cynthia J. Burrows*



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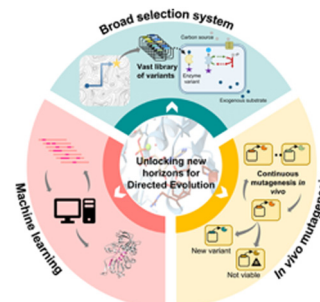


REVIEW

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A primer to directed evolution: current methodologies and future directions

Lara Sellés Vidal,* Mark Isalan, John T. Heap and Rodrigo Ledesma-Amaro*

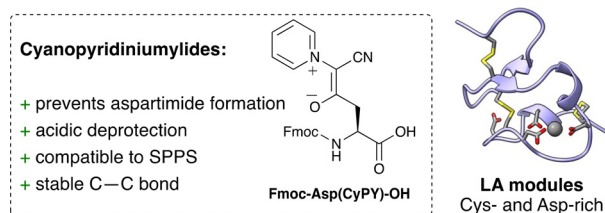


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Synthesis of multi-module low density lipoprotein receptor class A domains with acid labile cyanopyridiniumylides (CyPY) as aspartic acid masking groups

Kevin Neumann, Alex Vujinovic, Saidu Kamara, André Zwicky, Simon Baldauf and Jeffrey W. Bode*

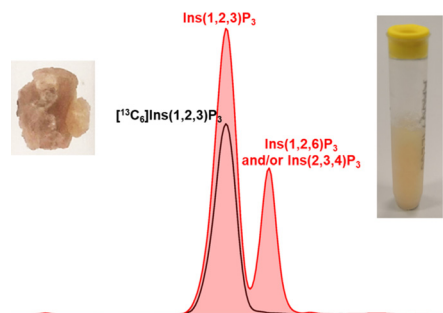


Chemical synthesis of Low Density Lipoprotein Receptor Class A Domains

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The phytase RipBL1 enables the assignment of a specific inositol phosphate isomer as a structural component of human kidney stones

Guizhen Liu, Esther Riemer, Robin Schneider, Daniela Cabuzu, Olivier Bonny, Carsten A. Wagner, Danye Qiu, Adolfo Saiardi, Annett Strauss, Thomas Lahaye, Gabriel Schaaf, Thomas Knoll, Jan P. Jessen and Henning J. Jessen*



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SREBP activation contributes to fatty acid accumulations in necroptosis

Daniel Lu, Laura R. Parisi, Omer Gokcumen and G. Ekin Atilla-Gokcumen*

