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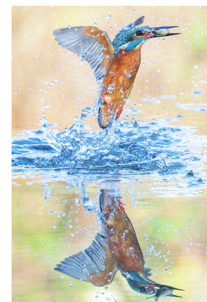
See Hannah J. Maple, George E. Kostakis, John Spencer *et al.*, pp. 716–721. Image reproduced by permission of John Spencer from *RSC Chem. Biol.*, 2023, 4, 716.

OPINION

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Chirality: a key parameter in chemical probes

Andrew McGown, Jordan Nafie, Mohammed Otayfah, Storm Hassell-Hart, Graham J. Tizzard, Simon J. Coles, Rebecca Banks, Graham P. Marsh, Hannah J. Maple,* George E. Kostakis,* Ilaria Proietti Silvestri, Paul Colbon and John Spencer*

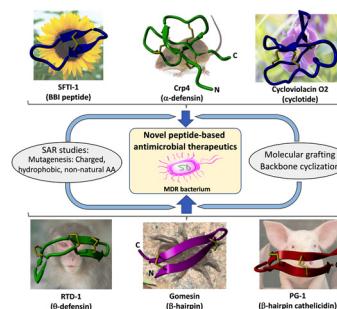


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Resistance is futile: targeting multidrug-resistant bacteria with *de novo* Cys-rich cyclic polypeptides

Alvaro Mourenza, Rajasekaran Ganesan and Julio A. Camarero*



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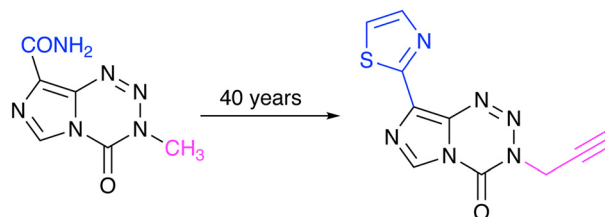


REVIEWS

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Antitumour imidazotetrazines: past, present... and future?

Malcolm F. G. Stevens* and Richard T. Wheelhouse*

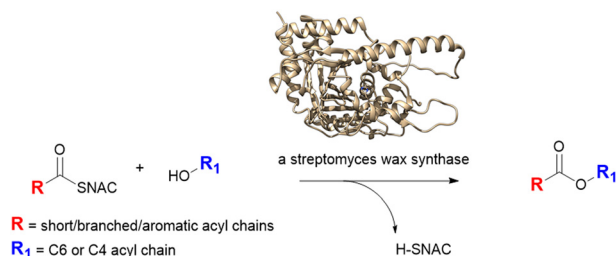


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Exploring a *Streptomyces* wax synthase using acyl-SNACs as donor substrates

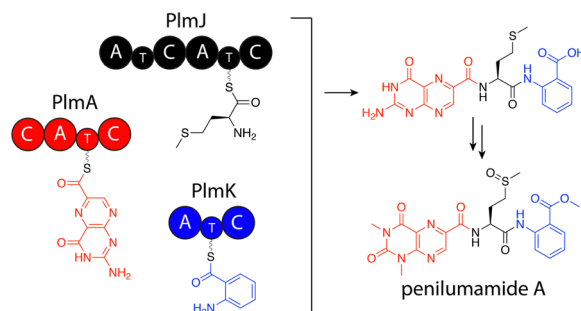
Federica Casolari, Saad Alrashdi, Reuben Carr and Hai Deng*



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Biosynthesis of the fungal nonribosomal peptide penilumamide A and biochemical characterization of a pterin-specific adenylation domain

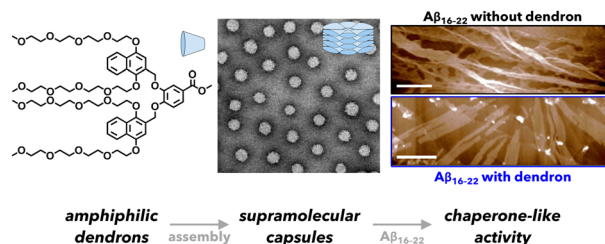
Stephanie C. Heard, Katharine L. Diehl and Jaclyn M. Winter*



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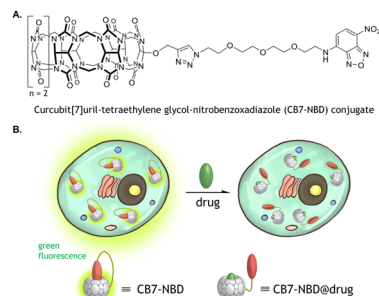
Amphiphilic dendrons as supramolecular holdase chaperones

Elizabeth R. Piedmont, Erin E. Christensen, Todd D. Krauss and Benjamin E. Partridge*



COMMUNICATIONS

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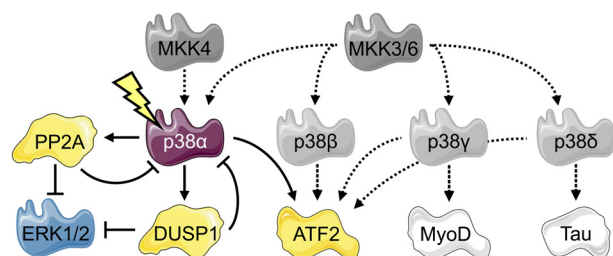


Binding affinity-based intracellular drug detection enabled by a unimolecular cucurbit[7]uril-dye conjugate

Yanxi Liu, Changming Hu, Julian A. Serna, Frank Biedermann* and Pavel A. Levkin*

PAPERS

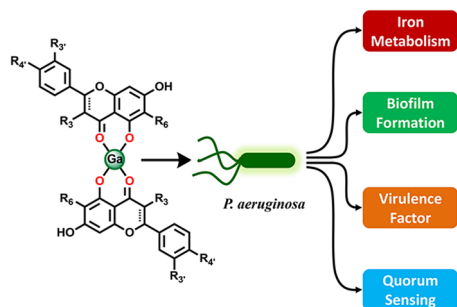
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Isoform-specific optical activation of kinase function reveals p38-ERK signaling crosstalk

Wenyuan Zhou, Amy Ryan, Chasity P. Janosko, Karsen E. Shoger, Jason M. Haugh, Rachel A. Gottschalk and Alexander Deiters*

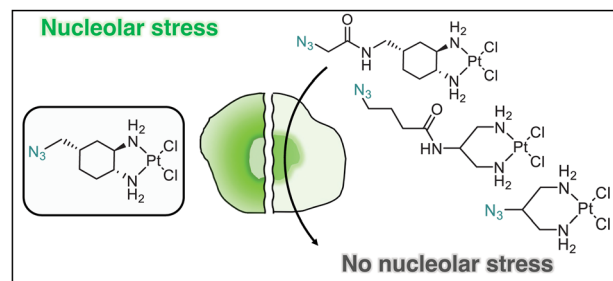
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Dual-action gallium-flavonoid compounds for combating *Pseudomonas aeruginosa* infection

Xiaojun He, Bingjie Han, Runming Wang, Yu Guo, Richard Y T Kao, Hongyan Li, Hongzhe Sun* and Wei Xia*

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Comparison of click-capable oxaliplatin and cisplatin derivatives to better understand Pt(II)-induced nucleolar stress

Andres S. Guerrero, Paul D. O'Dowd, Hannah C. Pigg, Katelyn R. Alley, Darren M. Griffith and Victoria J. DeRose*

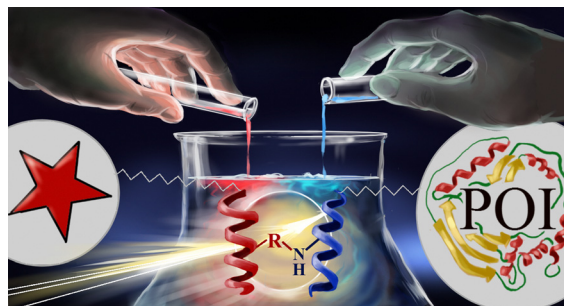


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Bind&Bite: covalently stabilized heterodimeric coiled-coil peptides for the site-selective, cysteine-free chemical modification of proteins

Jannis Beutel, Pierre Tannig, Riccardo Di Vincenzo, Thomas Schumacher, Klaus Überla and Jutta Eichler*



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RiPP enzyme heterocomplex structure-guided discovery of a bacterial borosin α -N-methylated peptide natural product

K. K. Crone, T. Jomori, F. S. Miller, J. A. Gralnick, M. H. Elias and M. F. Freeman*

