

Natural Product Reports

High impact, critical reviews in natural product research and related areas

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IN THIS ISSUE

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Cover

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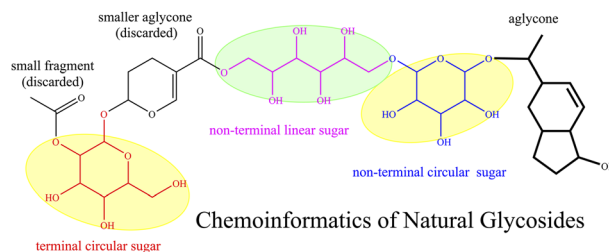
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HIGHLIGHT

1464

A chemoinformatic analysis on natural glycosides with respect to biological origin and structural class

Yinliang Chen, Yi Liu, Nianhang Chen, Yuting Jin, Ruofei Yang, Hucheng Yao and De-Xin Kong*

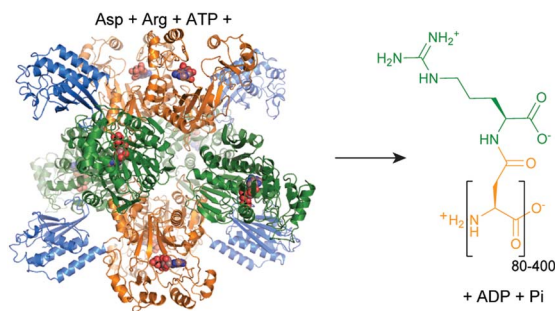


REVIEWS

1479

Cyanophycin and its biosynthesis: not hot but very cool

Itai Sharon, Donald Hilvert and T. Martin Schmeing*



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Natural Product Reports

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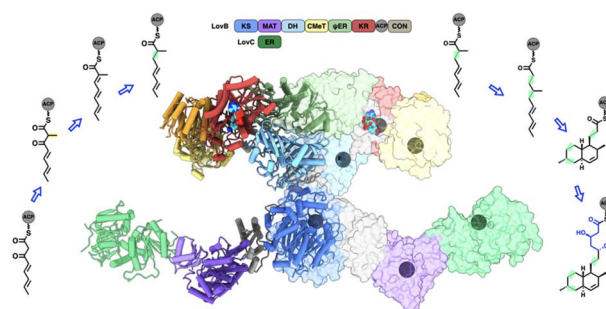


REVIEWS

1498

Structural enzymology of iterative type I polyketide synthases: various routes to catalytic programming

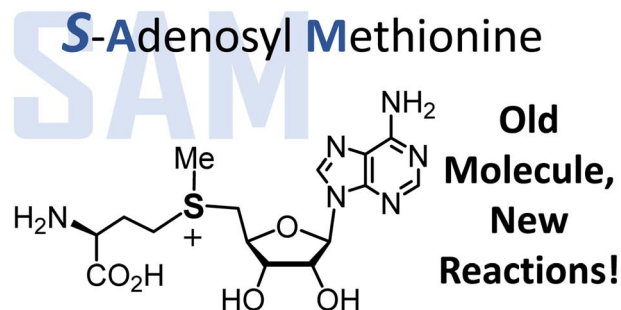
Jialiang Wang, Zixin Deng,* Jingdan Liang* and Zhijun Wang*



1521

S-Adenosylmethionine: more than just a methyl donor

Yu-Hsuan Lee, Daan Ren, Byungsun Jeon and Hung-wen Liu*



1550

Structural advances toward understanding the catalytic activity and conformational dynamics of modular nonribosomal peptide synthetases

Ketan D. Patel, Monica R. MacDonald, Syed Fardin Ahmed, Jitendra Singh and Andrew M. Gulick*

