

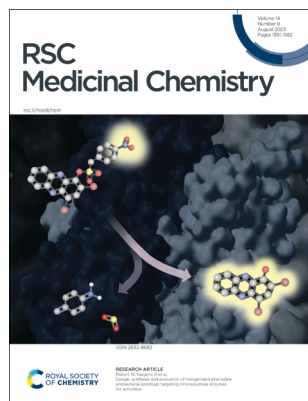
RSC Medicinal Chemistry

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See Robert W. Huigens III et al., pp. 1472–1481.
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EDITORIAL

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Introduction to the themed collection on antimicrobial resistance

Jayanta Haldar, Sylvie Garneau-Tsodikova* and Micha Fridman

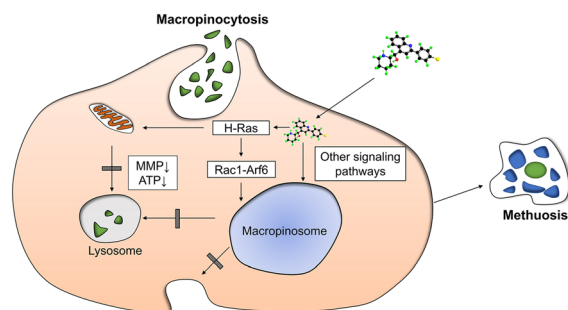


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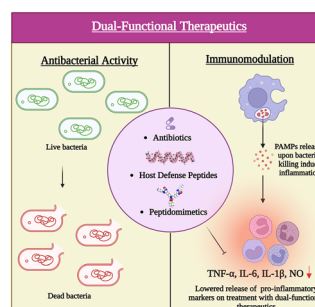


REVIEWS

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Dual functional therapeutics: mitigating bacterial infection and associated inflammation

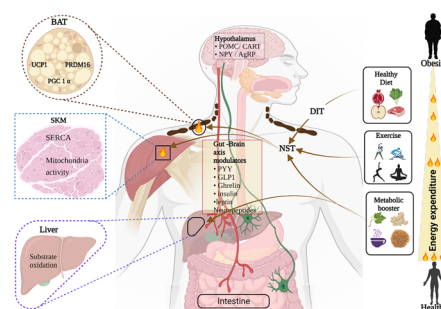
Yash Acharya, Kashish Kumar Taneja and Jayanta Halder*



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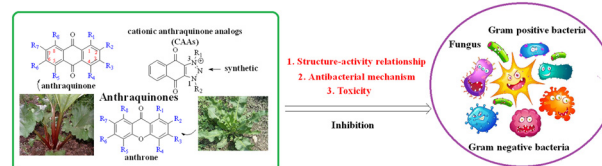
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Tang Qun, Tiantian Zhou, Jiongkai Hao, Chunmei Wang, Keyu Zhang, Jing Xu, Xiaoyang Wang* and Wen Zhou*

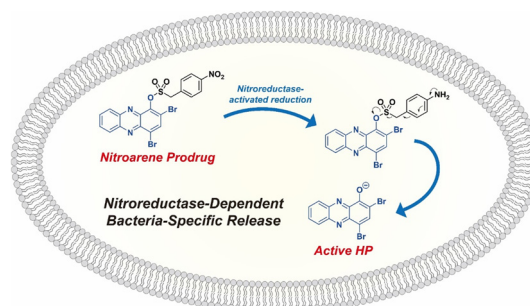


RESEARCH ARTICLES

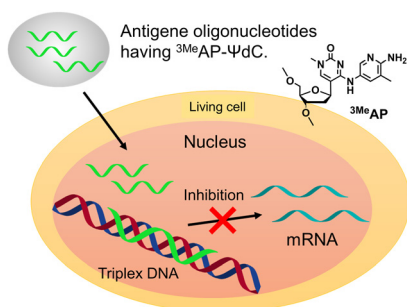
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Design, synthesis and evaluation of halogenated phenazine antibacterial prodrugs targeting nitroreductase enzymes for activation

Ke Liu, Tao Xiao, Hongfen Yang, Manyun Chen, Qiwen Gao, Beau R. Brummel, Yousong Ding and Robert W. Huigens III*



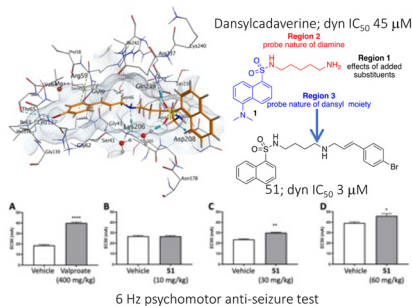
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Inhibition of transcription and antiproliferative effects in a cancer cell line using antigene oligonucleotides containing artificial nucleoside analogues

Lei Wang, Ryotaro Notomi, Shigeki Sasaki and Yosuke Taniguchi*

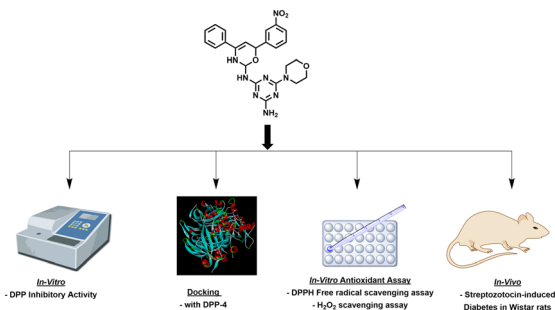
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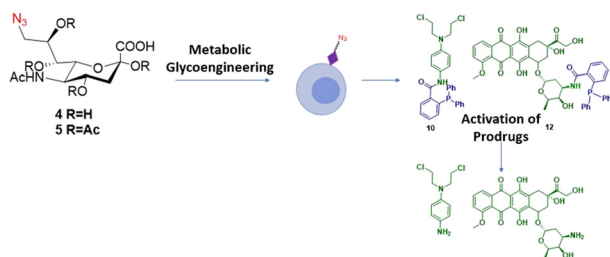
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Akanksha Gupta, Hans Raj Bhat and Udaya Pratap Singh*

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Bioorthogonal activation of prodrugs, for the potential treatment of breast cancer, using the Staudinger reaction

Madonna M. A. Mitry, Samuel Y. Boateng, Francesca Greco* and Helen M. I. Osborn*

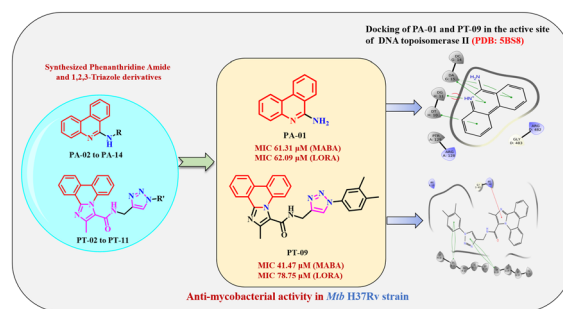


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Design, synthesis and biological evaluation of phenanthridine amide and 1,2,3-triazole analogues against *Mycobacterium tuberculosis*

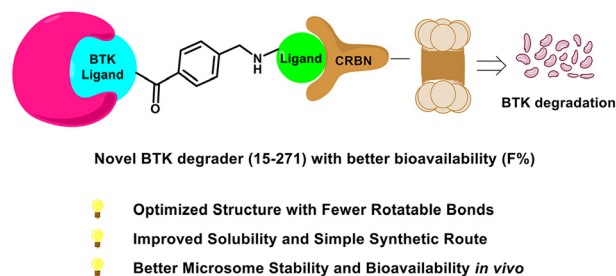
Adinarayana Nandikolla, Yogesh Mahadu Khetmalis, Boddupalli Venkata Siva Kumar, Ala Chandu, Banoth Karan Kumar, Gauri Shetye, Rui Ma, Sankaranarayanan Murugesan, Scott G. Franzblau and Kondapalli Venkata Gowri Chandra Sekhar*



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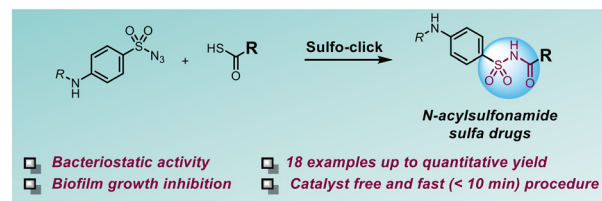
Yonghui Sun, Zimo Yang, Zhimin Zhang, Zhen Li, Liubin Guo, Hao Pan, Xin Luo, Dongzhou Liu* and Yu Rao*



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Romain Amador, Ali Tahrioui, Magalie Barreau, Olivier Lesouhaitier, Michael Smietana* and Guillaume Clavé*



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Mengmeng Wang, Kunyu Qu, Peipei Zhao, Xin Yin, Yiwei Meng, Piet Herdewijn, Chao Liu,* Lixin Zhang* and Xuekui Xia*

