

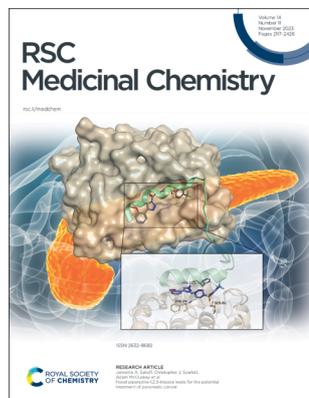
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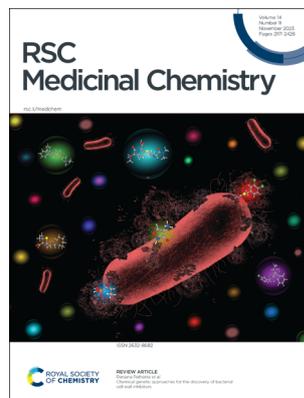
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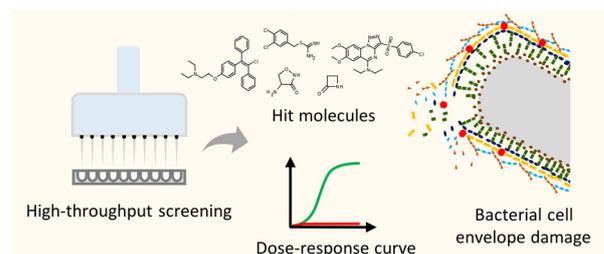
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See Ranjana Pathania *et al.*, pp. 2125–2154.
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Chemical genetic approaches for the discovery of bacterial cell wall inhibitors

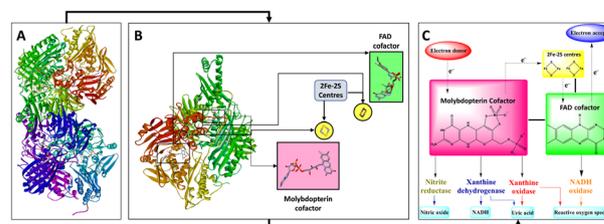
Rinki Gupta, Mangal Singh and Ranjana Pathania*



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Past, present and future of xanthine oxidase inhibitors: design strategies, structural and pharmacological insights, patents and clinical trials

Atamjit Singh,* Karanvir Singh, Aman Sharma, Kirandeep Kaur, Renu Chadha and Preet Mohinder Singh Bedi*



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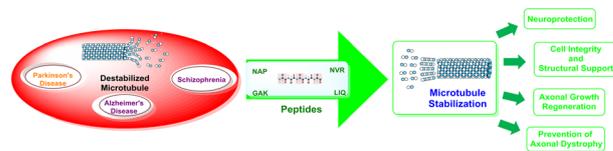


REVIEWS

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Microtubule stabilising peptides: new paradigm towards management of neuronal disorders

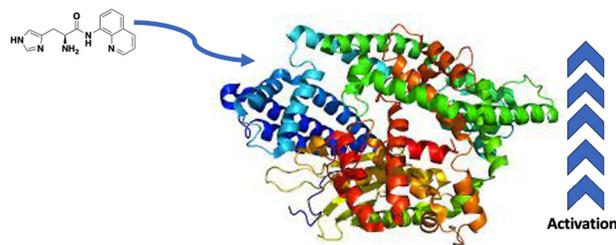
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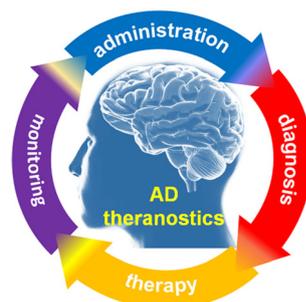
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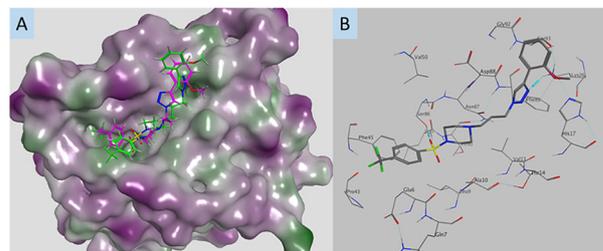


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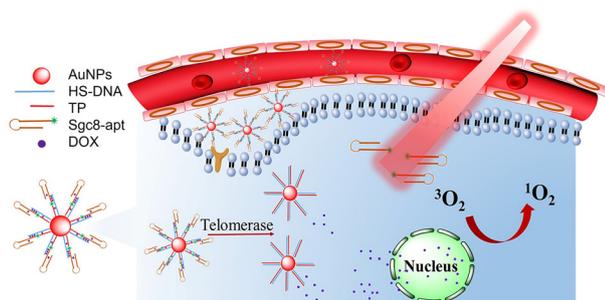
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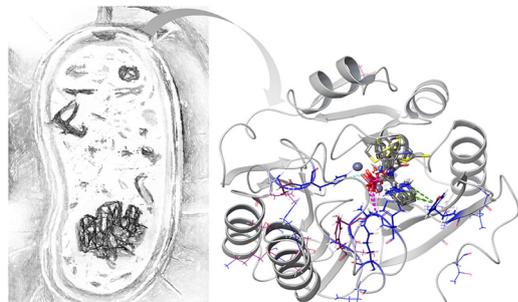
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Telomerase-activated Au@DNA nanomachine for targeted chemo-photodynamic synergistic therapy

Yun-Jie Zhou, Jing Zhang, Dong-Xiao Cao, An-Na Tang* and De-Ming Kong*

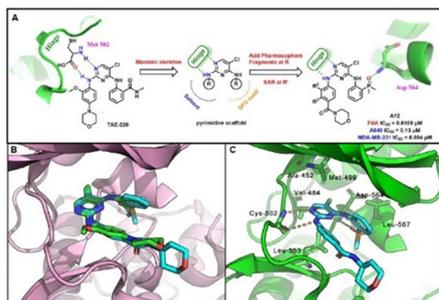
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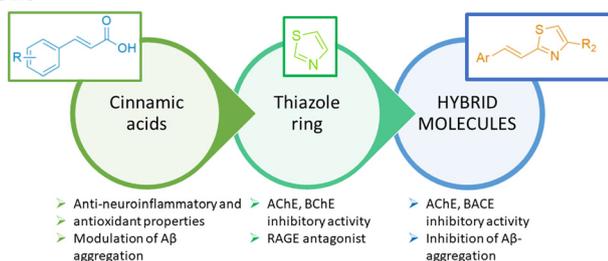
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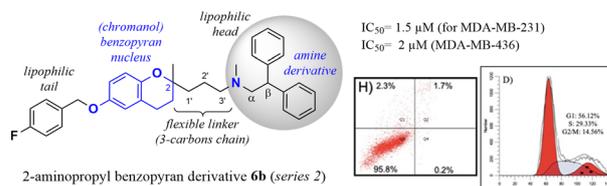


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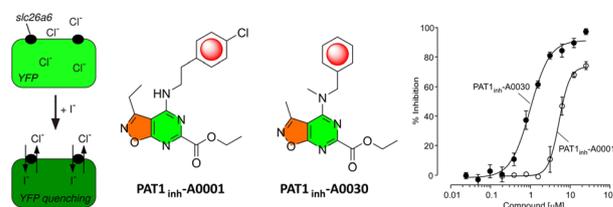
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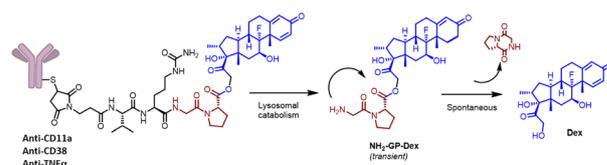
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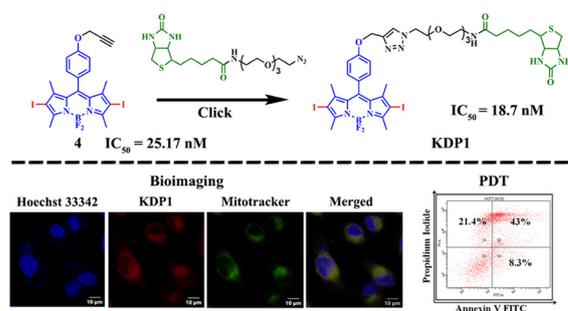
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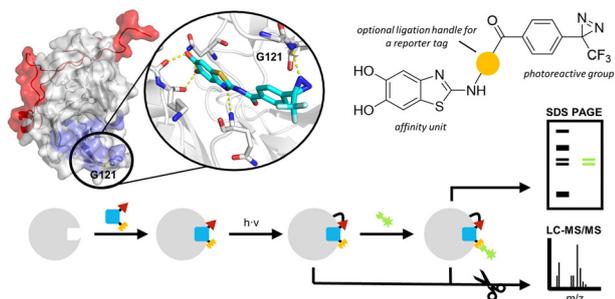
Mitochondria-targeted biotin-conjugated BODIPYs for cancer imaging and therapy

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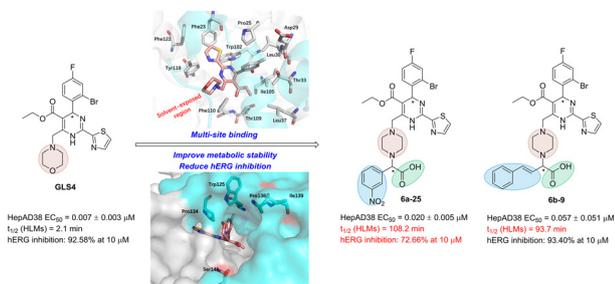
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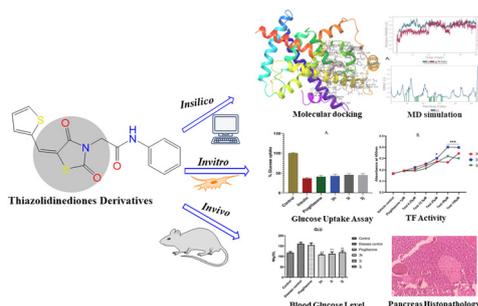
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Discovery of carboxyl-containing heteroaryldihydropyrimidine derivatives as novel HBV capsid assembly modulators with significantly improved metabolic stability

Shujie Zhao, Ya Wang, Xujie Zhang, Lijun Qiao, Shuo Wang, Yu Jin, Shuo Wu,* Yuhuan Li,* Peng Zhan* and Xinyong Liu*

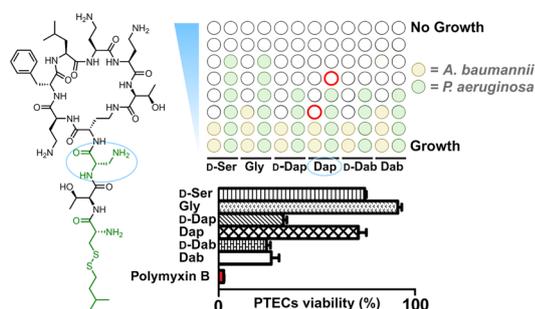
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Development of novel thiazolidine-2,4-dione derivatives as PPAR- γ agonists through design, synthesis, computational docking, MD simulation, and comprehensive *in vitro* and *in vivo* evaluation

Mahendra Gowdru Srinivasa, Revanasiddappa B. C.,* Ashwini Prabhu, Vinitha Rani, Sudeep D. Ghate and Prashantha Kumar B. R.

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Semisynthetic polymyxins with potent antibacterial activity and reduced kidney cell toxicity

Cornelis J. Slingerland, Vladyslav Lysenko, Samhita Chaudhuri, Charlotte M. J. Wesseling, Devon Barnes, Rosalinde Masereeuw and Nathaniel I. Martin*

