

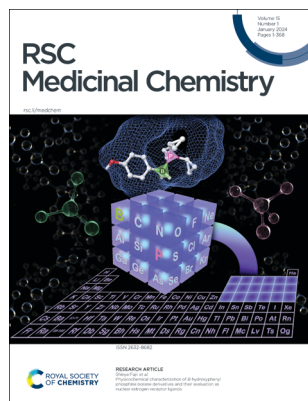
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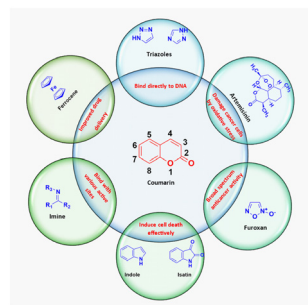
See Shinya Fujii *et al.*,
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2024, 15, 119.

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Latest developments in coumarin-based anticancer agents: mechanism of action and structure–activity relationship studies

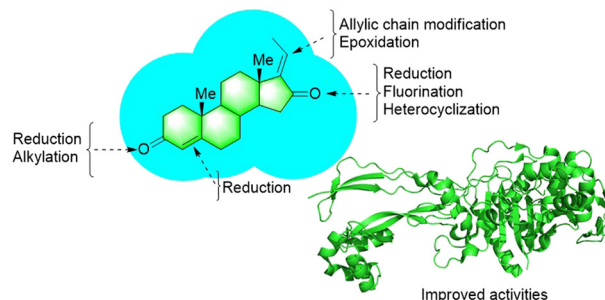
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Guggulsterone – a potent bioactive phytosteroid: synthesis, structural modification, and its improved bioactivities

T. P. Adarsh Krishna,* T. P. Ajeesh Krishna,
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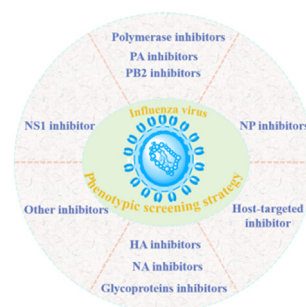
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Recent advances of phenotypic screening strategies in the application of anti-influenza virus drug discovery

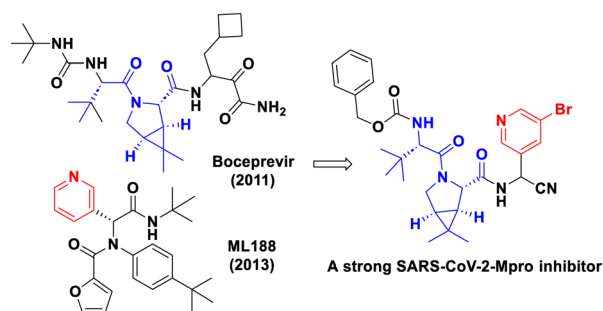
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On the origins of SARS-CoV-2 main protease inhibitors

Yves L. Janin



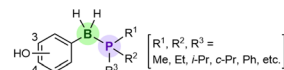
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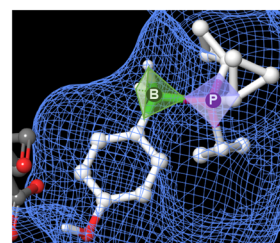
Physicochemical characterization of *B*-hydroxyphenyl phosphine borane derivatives and their evaluation as nuclear estrogen receptor ligands

Yu Miyajima, Tomomi Noguchi-Yachide, Kotaro Ochiai and Shinya Fujii*

Phosphine borane
Novel chemical entry for drug discovery



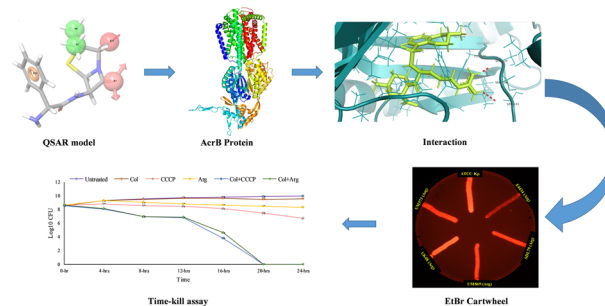
- ✓ Stable in aqueous media
- ✓ Less hydrophobic than hydrocarbons
- ✓ Desirable membrane affinity
- ✓ Estrogen receptor agonistic activity with favorable lipophilicity



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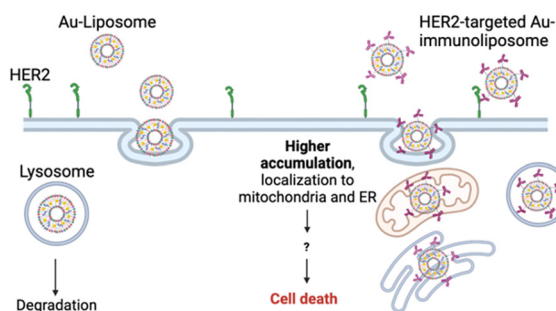
Development of pharmacophore models for AcrB protein and the identification of potential adjuvant candidates for overcoming efflux-mediated colistin resistance

Dibyajyoti Uttameswar Behera, Mahendra Gaur, Maheswata Sahoo, Enketeswara Subudhi* and Bharat Bhusan Subudhi*



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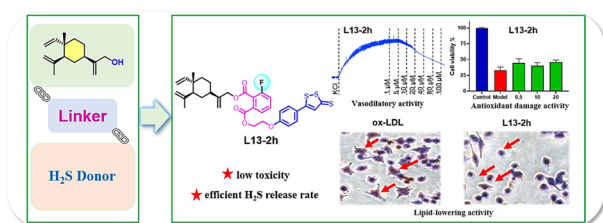
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Afruja Ahad, Fatima Aftab, Alexa Michel, Jason S. Lewis* and Maria Contel*

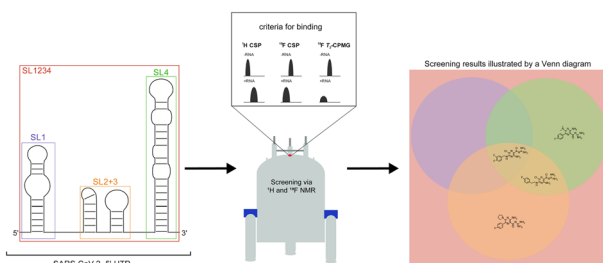
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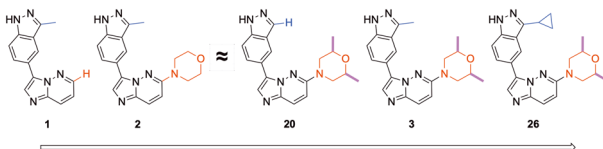
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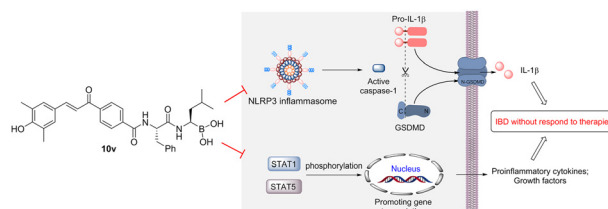


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Discovery of a dual-acting inhibitor of interleukin-1 β and STATs for the treatment of inflammatory bowel disease

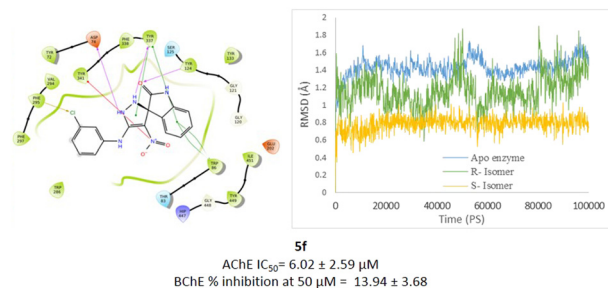
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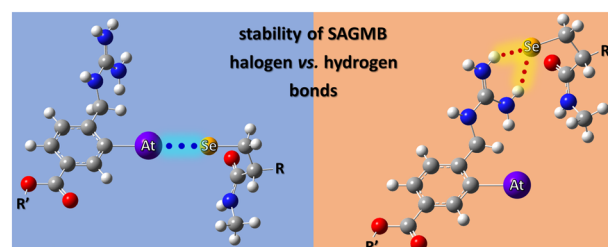
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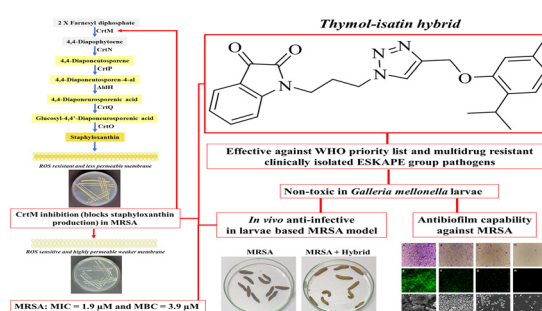
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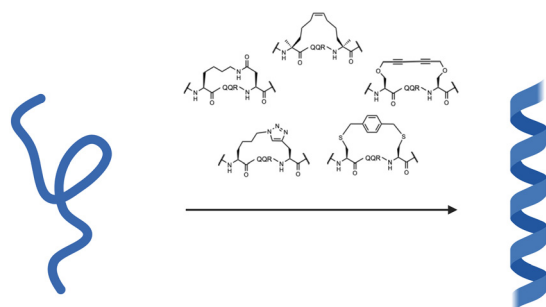
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The development of thymol-isatin hybrids as broad-spectrum antibacterial agents with potent anti-MRSA activity

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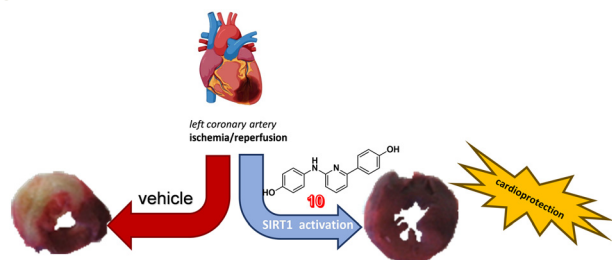
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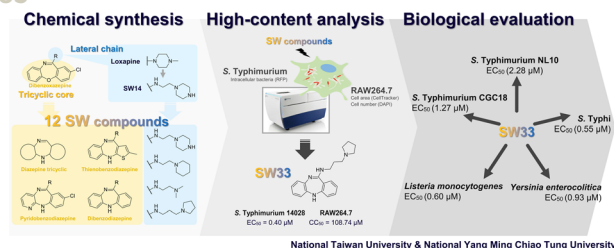
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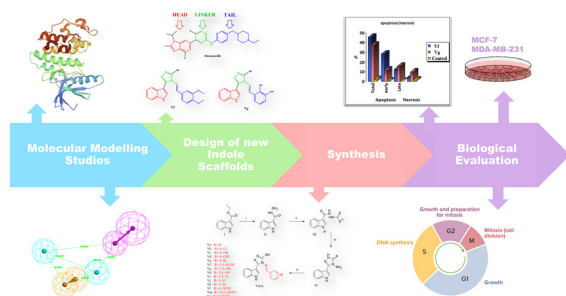
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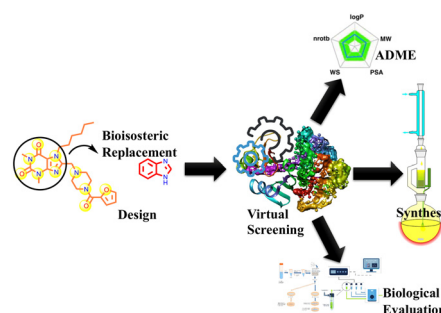
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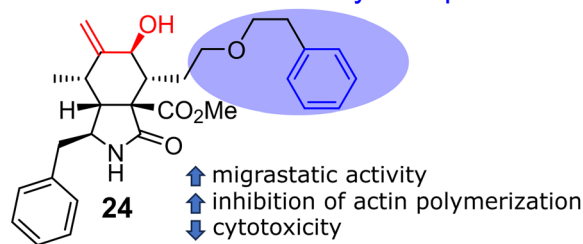


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Synthesis and migrastatic activity of cytochalasin analogues lacking a macrocyclic moiety

Bedřich Formánek, Dorjan Dupommier, Tereza Volfová, Silvie Rimpelová, Aneta Škarková, Jana Herciková, Daniel Rösel, Jan Brábek and Pavla Perliková*

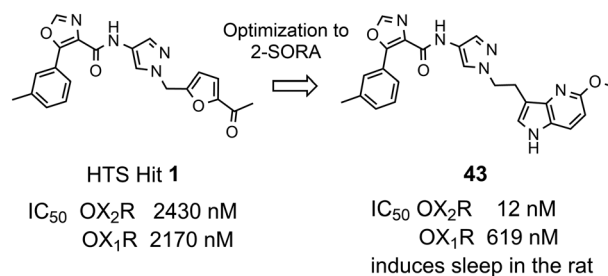
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Lu Wang,* Adrian D. Hobson, Julia Fitzgibbons, Axel Hernandez Jr., Ying Jia, Zhou Xu, Zhongyuan Wang, Yajie Yu and Xiang Li

