

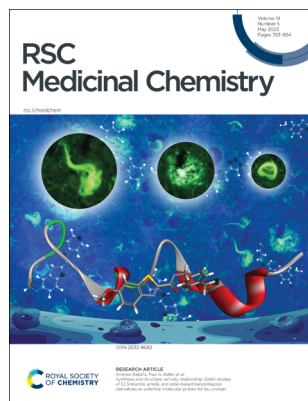
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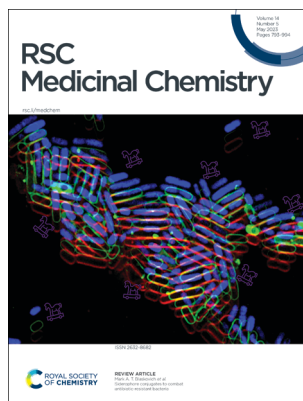
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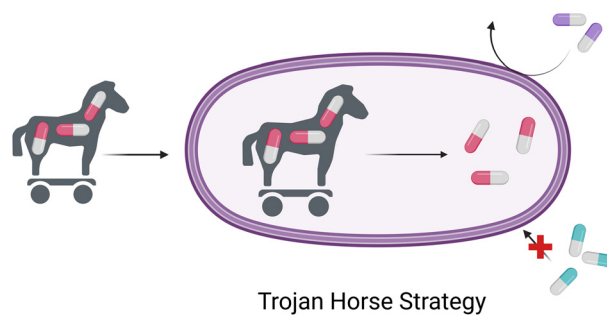
Inside cover
See Mark A. T. Blaskovich *et al.*, pp. 800–822.
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Siderophore conjugates to combat antibiotic-resistant bacteria

Beth Rayner, Anthony D. Verderosa, Vito Ferro and Mark A. T. Blaskovich*

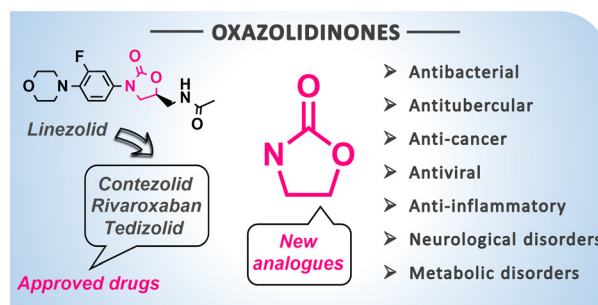


Trojan Horse Strategy

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Oxazolidinones as versatile scaffolds in medicinal chemistry

Guilherme Felipe Santos Fernandes,*
Cauê Benito Scarim, Seong-Heun Kim, Jingyue Wu and Daniele Castagnolo*



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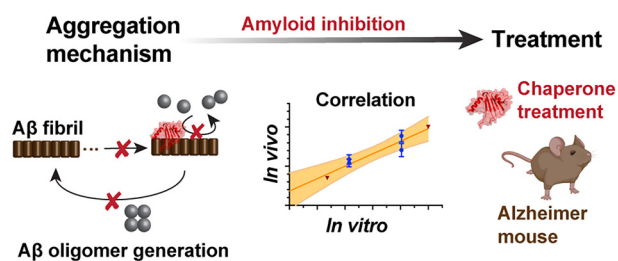


REVIEWS

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Amyloid inhibition by molecular chaperones *in vitro* can be translated to Alzheimer's pathology *in vivo*

Axel Abelein* and Jan Johansson

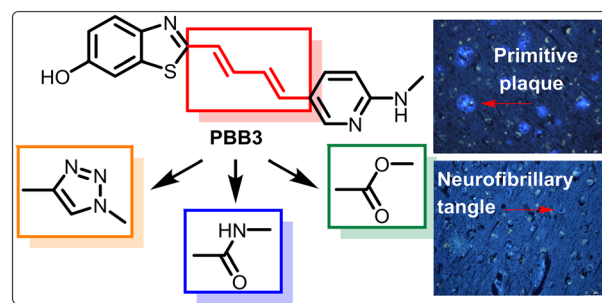


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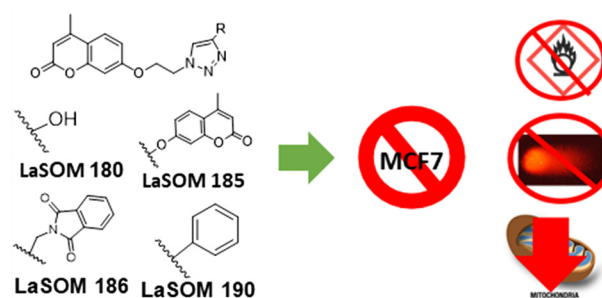
Hendris Wongso, Maiko Ono, Tomoteru Yamasaki, Katsushi Kumata, Makoto Higuchi, Ming-Rong Zhang, Michael J. Fulham, Andrew Katsifis* and Paul A. Keller*



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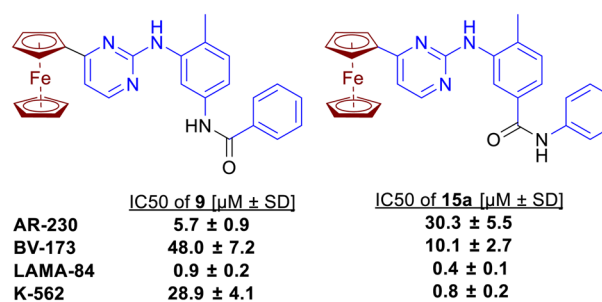
Lucas Volnei Augsten, Gabriela Göethel, Bruna Gauer, Mariele Feiffer Charão, Gilsane von Poser, Romulo F. S. Canto, Marcelo Dutra Arbo, Vera Lucia Eifler-Lima* and Solange Cristina Garcia



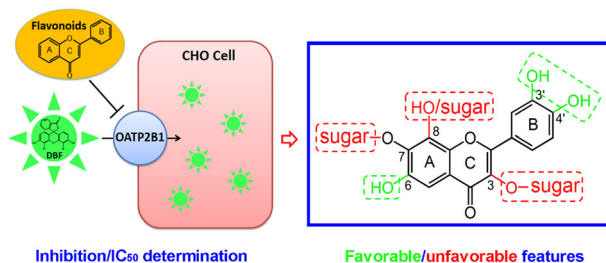
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Ferrocene modified analogues of imatinib and nilotinib as potent anti-cancer agents

Irena Philipova, Rositsa Mihaylova, Georgi Momekov, Rostislava Angelova and Georgi Stavrakov*



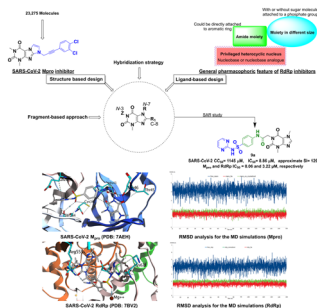
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Investigating the interactions of flavonoids with human OATP2B1: inhibition assay, IC₅₀ determination, and structure–activity relationship analysis

Taotao Peng, Shuai Liu, Ying Li, Hongjian Zhang, Bruno Hagenbuch and Chunshan Gui*

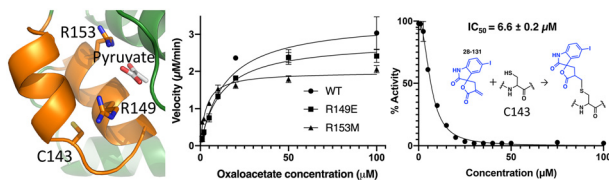
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Insights into targeting SARS-CoV-2: design, synthesis, *in silico* studies and antiviral evaluation of new dimethylxanthine derivatives

Abdalla R. Mohamed,* Ahmed Mostafa, Mahmoud A. El Hassab, Gomaa M. Hedeab, Sara H. Mahmoud, Riham F. George, Hanan H. Georgey, Nagwa M. Abdel Gawad and Mohamed K. El-Ashrey

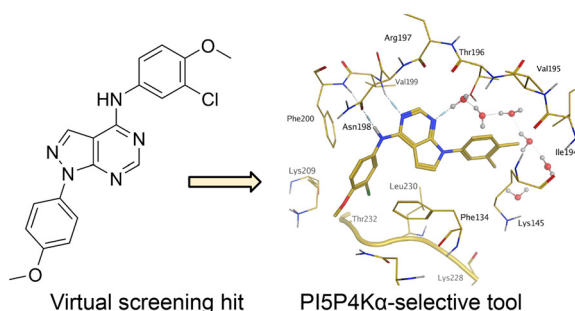
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Mycobacterium tuberculosis CitA activity is modulated by cysteine oxidation and pyruvate binding

Rasangi Pathirage, Lorenza Favrot, Cecile Petit, Melvin Yamsek, Sarbjit Singh, Jayapal Reddy Mallareddy, Sandeep Rana, Amarnath Natarajan and Donald R. Ronning*

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Identification of ARUK2002821 as an isoform-selective PI5P4Kα inhibitor

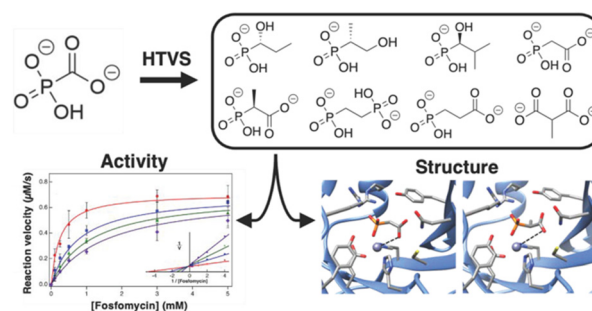
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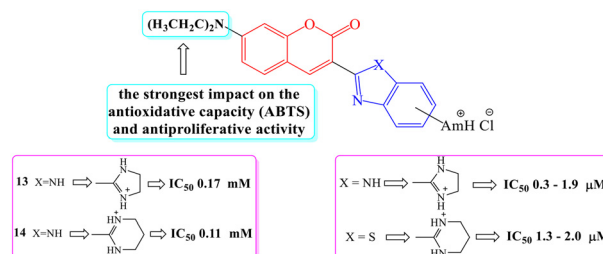
Skye Travis, Keith D. Green, Nishad Thamban Chandrika, Allan H. Pang, Patrick A. Frantom, Oleg V. Tsodikov, Sylvie Garneau-Tsodikova and Matthew K. Thompson*



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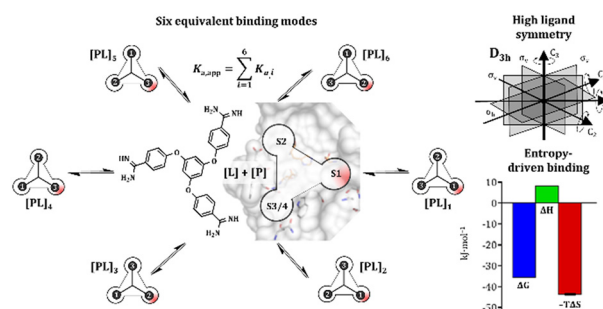
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Stefan J. Hammerschmidt, Hannah Maus, Annabelle C. Weldert, Michael Gütschow and Christian Kersten*



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Titanium complexes affect *Bacillus subtilis* biofilm formation

Shahar Hayet, Mnar Ghayeb, David N. Azulay, Zohar Shpilt, Edit Y. Tshuva* and Liraz Chai*

