



## Bioorganic &amp; Medicinal Chemistry Letters Volume 25, Issue 13, 2015

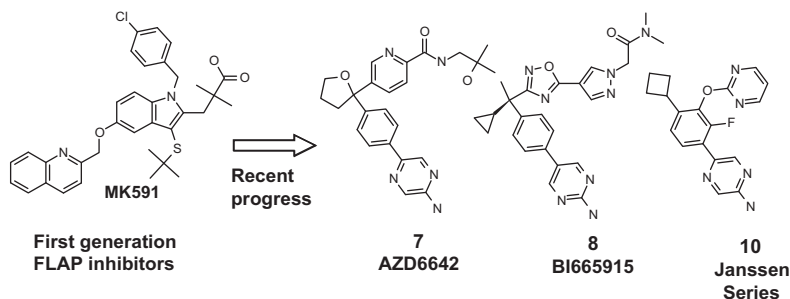
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## BMCL Digest

## Recent advances for FLAP inhibitors

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Daniel Pettersen\*, Öjvind Davidsson, Carl Whatling

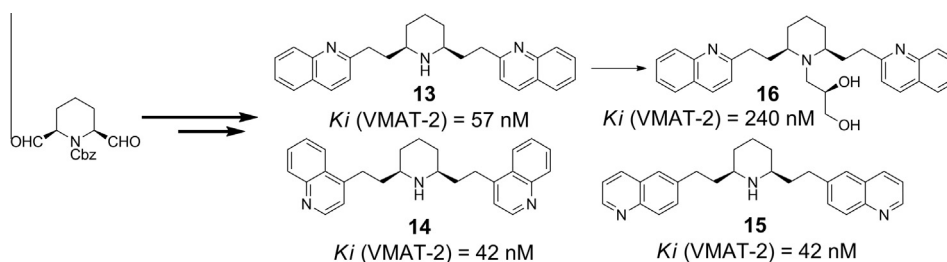


## Regular Articles

Quinolyl analogues of norlobelane: Novel potent inhibitors of [<sup>3</sup>H]dihydropyridazine binding and [<sup>3</sup>H]dopamine uptake at the vesicular monoamine transporter-2

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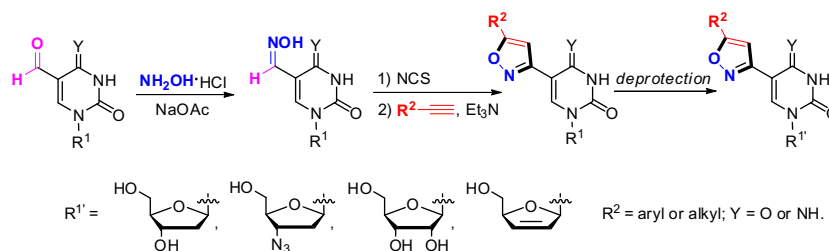
Derong Ding, Justin R. Nickell, Linda P. Dwoskin, Peter A. Crooks\*



## Synthesis of 5-isoxazol-3-yl-pyrimidine nucleosides as potential antileishmanial agents

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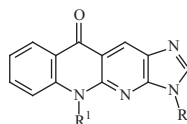
Shenghai Guo\*, Jiliang Wang, Xinying Zhang, Sandrine Cojean, Philippe M. Loiseau, Xuesen Fan\*



**Synthesis and antiproliferative activity of some novel benzo-fused imidazo[1,8]naphthyridinones**

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Vassiliki Giannouli, Ioannis K. Kostakis, Nicole Pouli\*, Panagiotis Marakos, Pinelopi Samara, Ourania Tsitsilonis

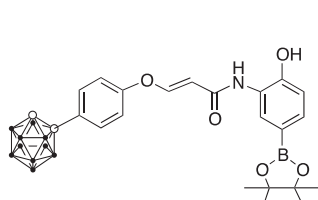


R = (CH<sub>3</sub>)<sub>2</sub>CH, C<sub>3</sub>H<sub>9</sub>, C<sub>6</sub>H<sub>5</sub>  
 R<sup>1</sup> = H, CH<sub>2</sub>CH<sub>2</sub>X, X = OH, NMe<sub>2</sub>, NEt<sub>2</sub>

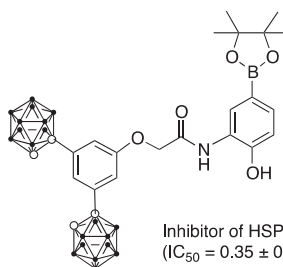
**ortho-Carboranylphenoxyacetanilides as inhibitors of hypoxia-inducible factor (HIF)-1 transcriptional activity and heat shock protein (HSP) 60 chaperon activity**

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Guangzhe Li, Soyoko Azuma, Shinichi Sato, Hidemitsu Minegishi, Hiroyuki Nakamura\*



Inhibitor of HIF-1 transcriptional activity  
 (IC<sub>50</sub> = 0.53 ± 0.1 μM)

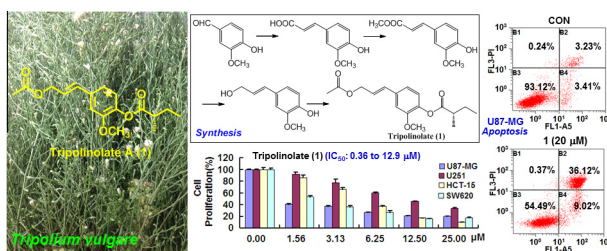


Inhibitor of HSP60 cheperon activity  
 (IC<sub>50</sub> = 0.35 ± 0.08 μM)

**Synthesis and bioactivity of tripolinolate A from *Tripolium vulgare* and its analogs**

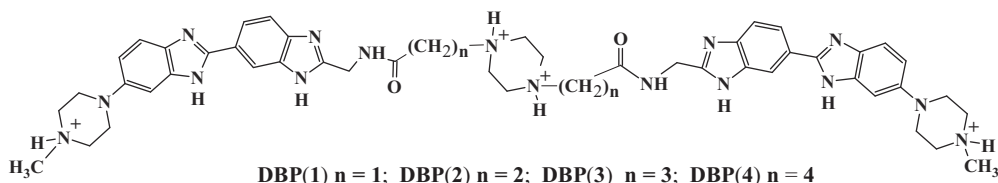
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Lu Chen, Ying Liang, Tengfei Song, Komal Anjum, Wenling Wang, Siran Yu, Haocai Huang, Xiao-Yuan Lian\*, Zhizhen Zhang\*

**DNA specific fluorescent symmetric dimeric bisbenzimidazoles DBP(n): The synthesis, spectral properties, and biological activity**

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Alexander A. Ivanov, Vasiliy S. Koval, Olga Yu. Susova, Victor I. Salyanov, Vladimir A. Oleinikov, Andrey A. Stomakhin, Natalya A. Shalginskikh, Margarita A. Kvasha, Olga V. Kirsanova, Elizaveta S. Gromova, Alexei L. Zhuze\*



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