

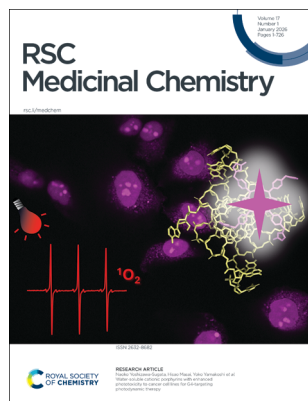
# RSC Medicinal Chemistry

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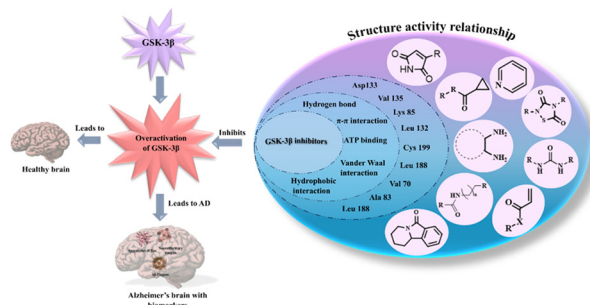
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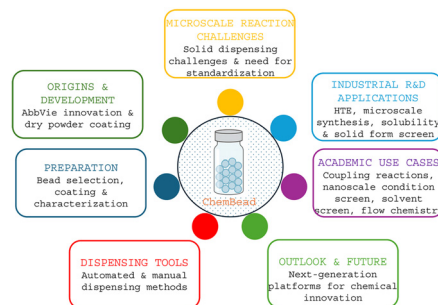
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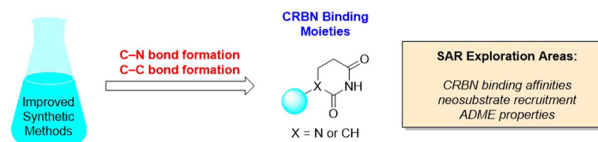
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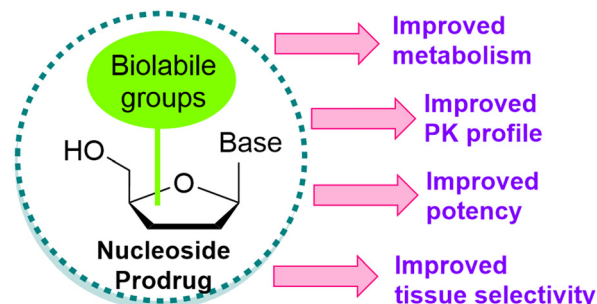
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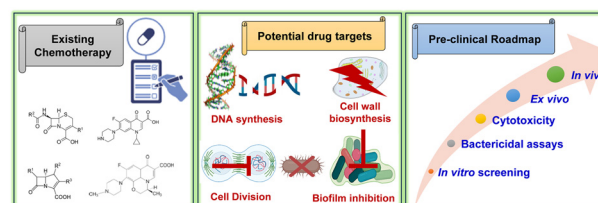
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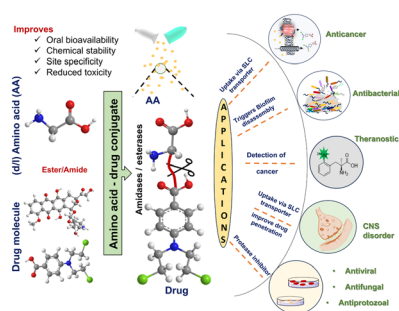
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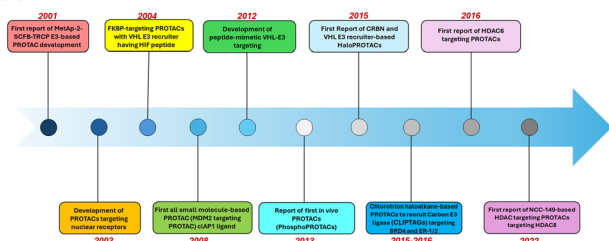
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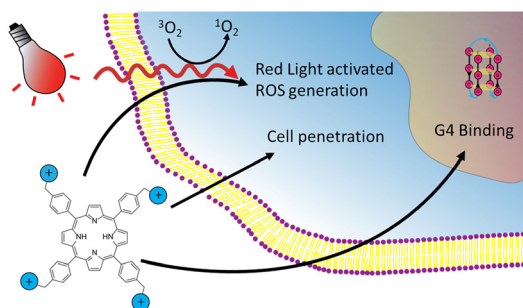


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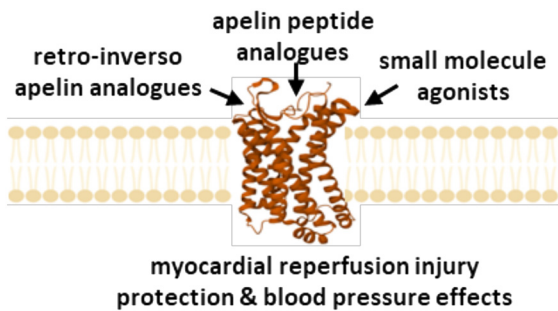
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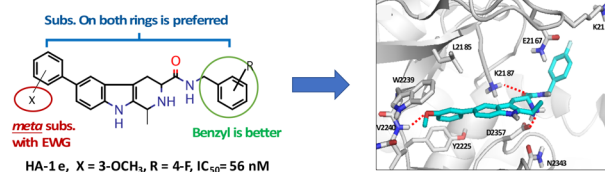
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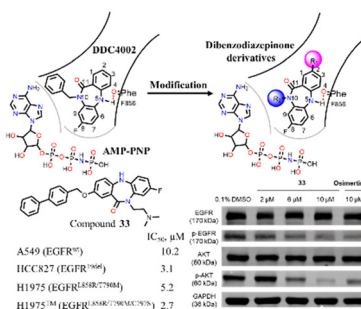
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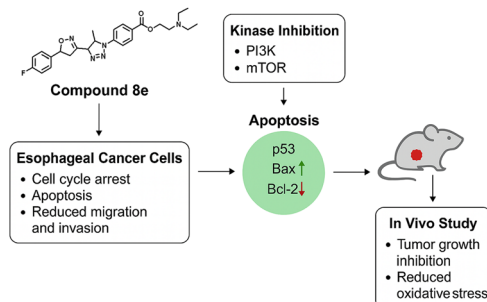
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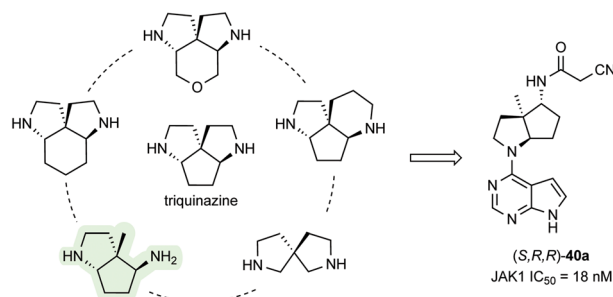
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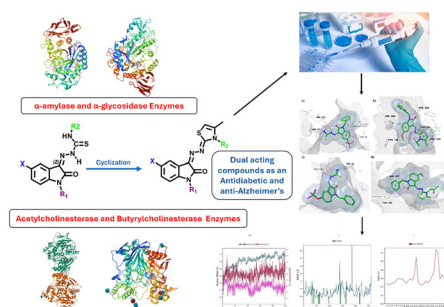
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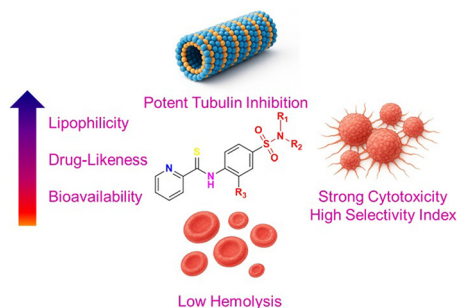
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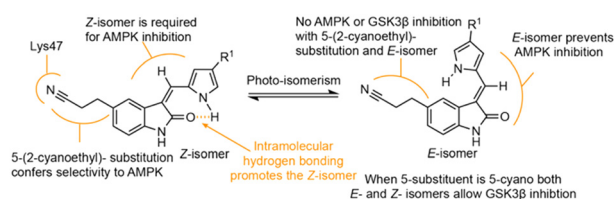
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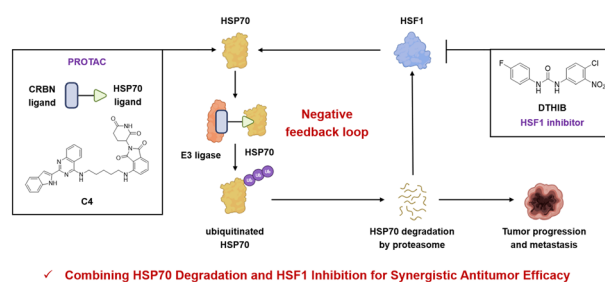
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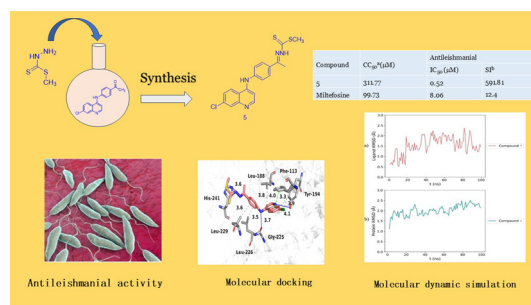
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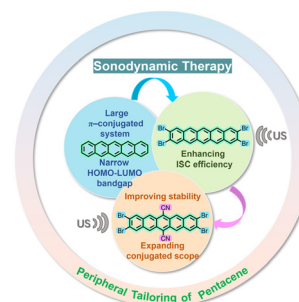
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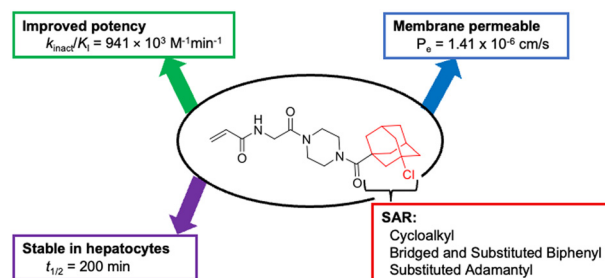
Nan Han, Yu Zhang,\* Chunyuan Hou, Jun Gu and Jun Luo\*



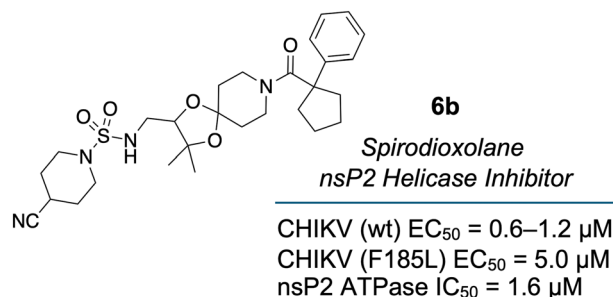
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## Structure-activity relationships of hydrophobic small molecule irreversible inhibitors of tissue transglutaminase

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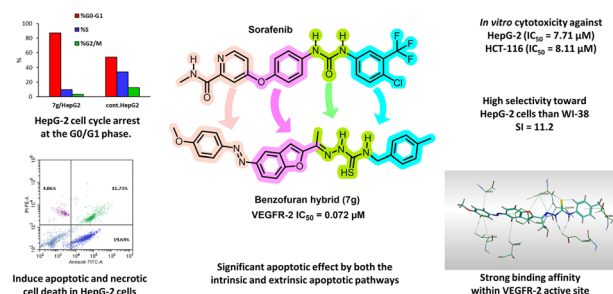
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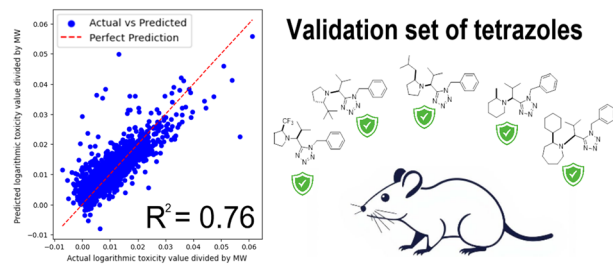
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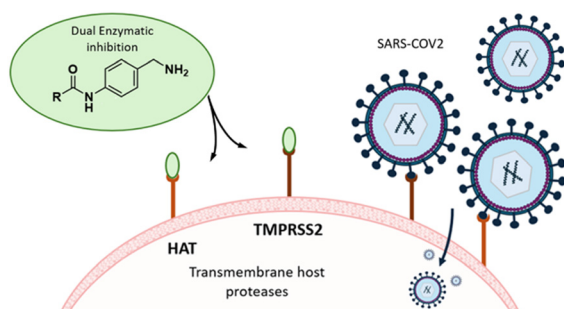
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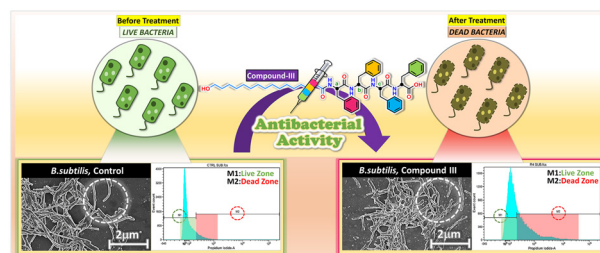
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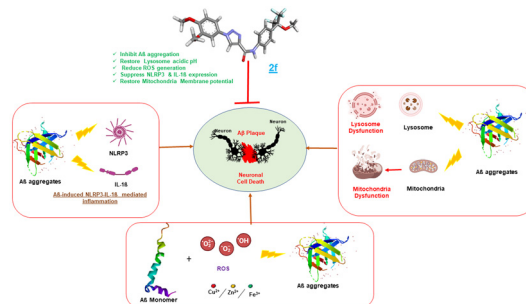
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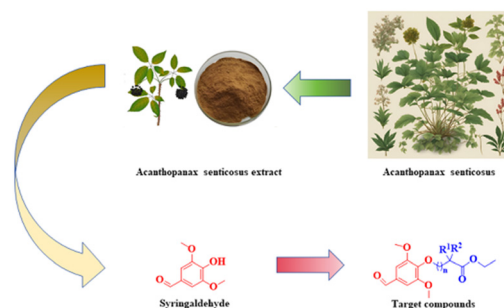
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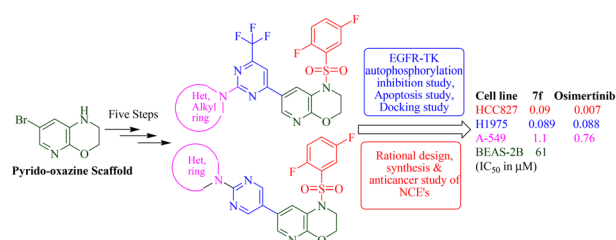
Wenjing Li, Boling Zhou, Kexin Xu, Yunbi Zhang, Huanxian Shi, Ling Ding, Huizi Shanguan, Yongheng Shi, Xinya Xu, Jiping Liu and Yundong Xie\*



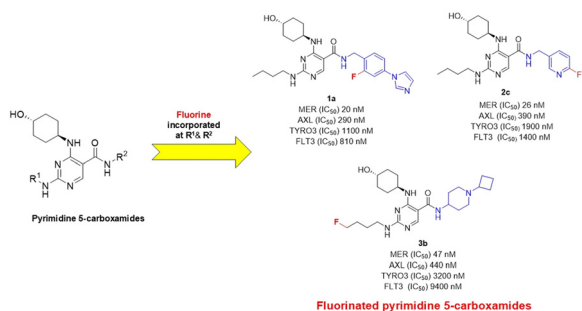
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### Novel pyrido[2,3-*b*][1,4]oxazine-based EGFR-TK inhibitors: rational design and synthesis of potent and selective agents targeting resistance mutations in non-small cell lung cancer

Vaibhav B. Yadav, Shailee V. Tiwari, S. Hemant Kumar and Santosh R. Deshmukh\*



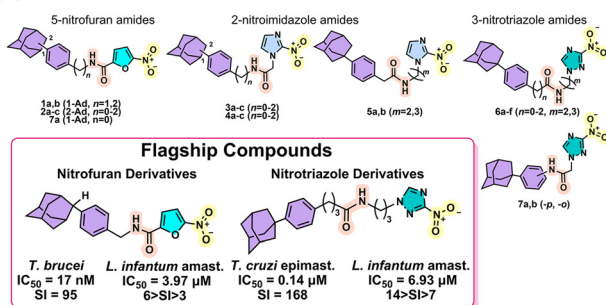
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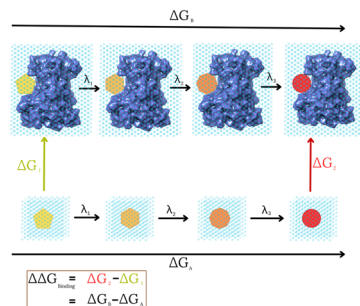
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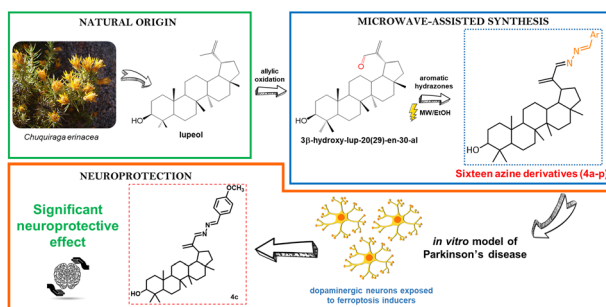
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Shashi Kumar Sampangin Venkatesh, Arpan Das and Naga Rajiv Lakkana\*

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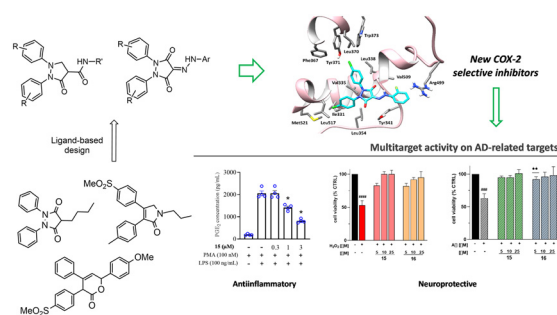
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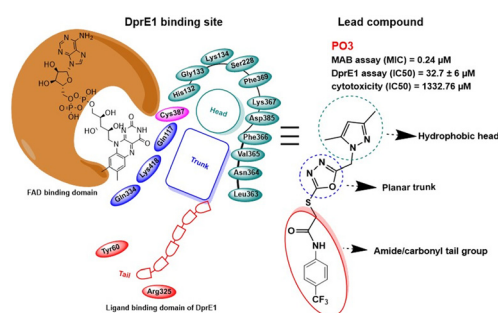
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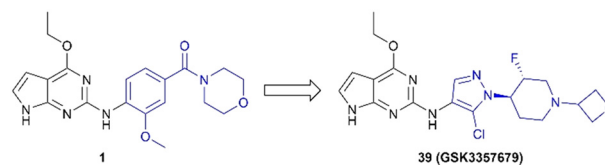
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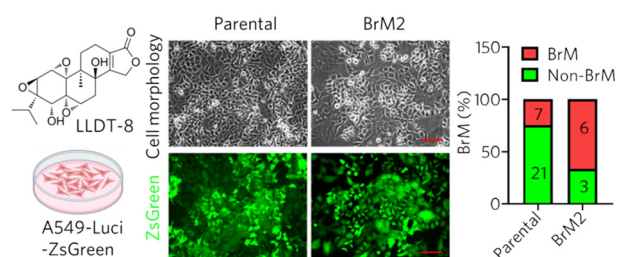
Jeffrey M. Axten,\* Xiao Ding, Luigi Piero Stasi, Baowei Zhao, Yingxia Sang, Ming-Hsun Ho, Lizhen Wang, Minhua Zhang, Xianjun Guo, Chengfang Tan, Xu Feng, Colin Edge, Klara Valko, Yi Li, Kelly Dong, Xiaoming Guan, Nico Zinn, F. David Tattersall, Feng Ren, Dai-Shi Su and Alastair D. Reith



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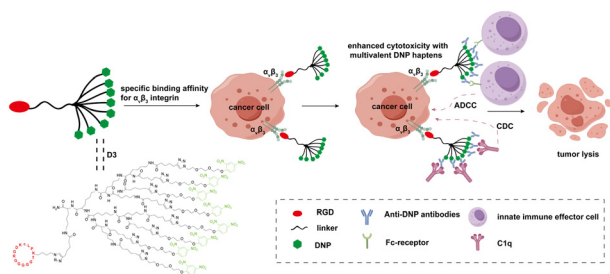
### LLDT-8 attenuates brain metastasis in non-small cell lung cancer *via* selective p53 activation

Junjie Liu, Lun Liang, Zhenning Wang, Kunsheng Wei, Zhixiong Liang, Junlei Chang, Rongfeng Lan,\* Chunhua Wang\* and Min Yu\*



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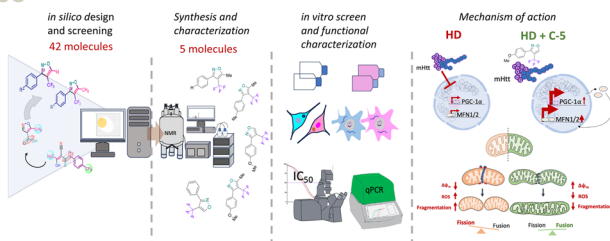
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### Integrin-specific binding macrocyclic RGD peptides functionalized with dinitrophenol as multivalent antibody-recruiting molecules to enhance cytotoxicity in cancer immunotherapy

Xiaozhong Cheng,\* Chenrui Hu, Wanru Gao, Yajun Chen, Wei Wang, Guilan Zhu and Zhimeng Wu\*

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### Novel small molecule derivatives improve survivability in the cellular model of Huntington's disease *via* improving mitochondrial fusion

Pradeep Kodam, Vaishali Kumar, Paramita Pattanayak, Prahars Vitta, Tanmay Chatterjee\* and Shuvadeep Maity\*

## CORRECTION

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### Correction: Novel small molecule derivatives improve survivability in the cellular model of Huntington's disease *via* improving mitochondrial fusion

Pradeep Kodam, Vaishali Kumar, Paramita Pattanayak, Prahars Vitta, Tanmay Chatterjee\* and Shuvadeep Maity\*

