

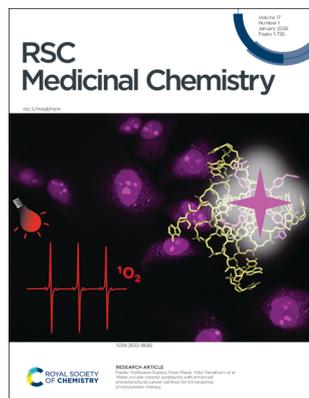
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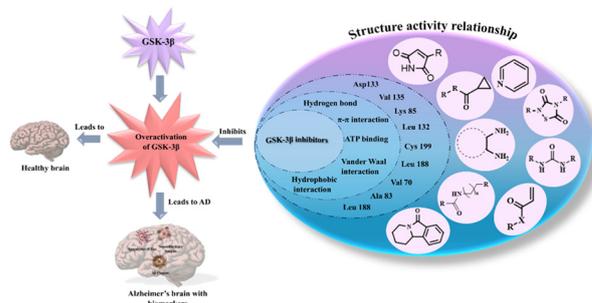
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See Naoko Yoshizawa-Sugata,
Hisao Masai,
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Structure–activity relationship of GSK-3 β inhibitors: insight into drug design for Alzheimer's disease

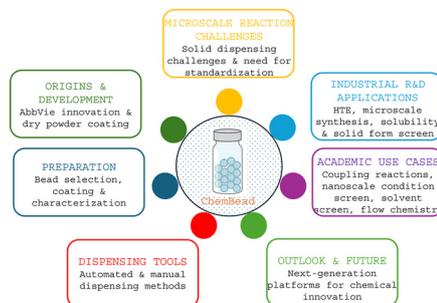
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Stick to the beads: supercharging medicinal chemistry and methodology development with ChemBeads

Noah P. Tu* and Ying Wang



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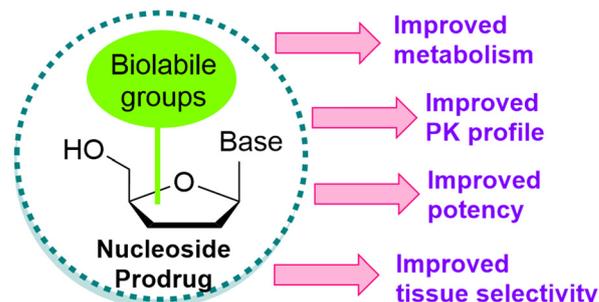
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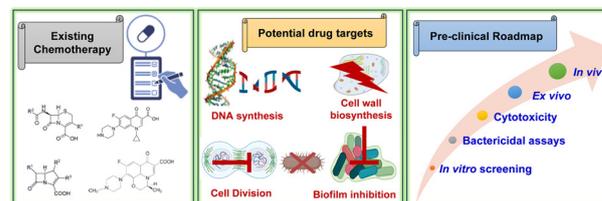
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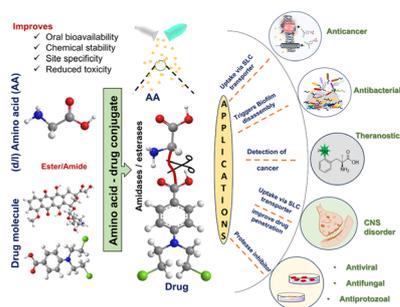
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Tashi Palmo, Vishwani Jamwal, Diksha Kumari and Kuljit Singh*



REVIEWS

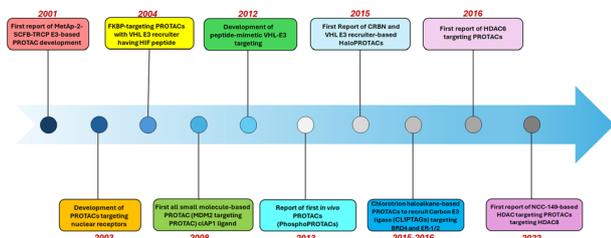
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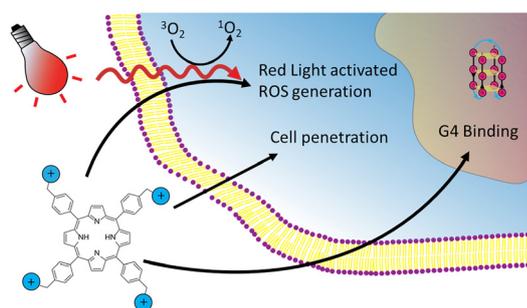


Unlocking the therapeutic potential of HDAC8-degrading PROTACs: progress, challenges, and future directions

Suvankar Banerjee, Nilanjan Adhikari* and Balaram Ghosh*

RESEARCH ARTICLES

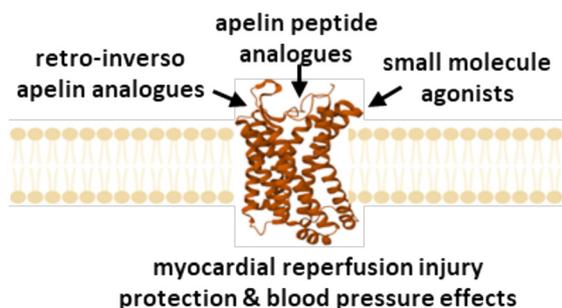
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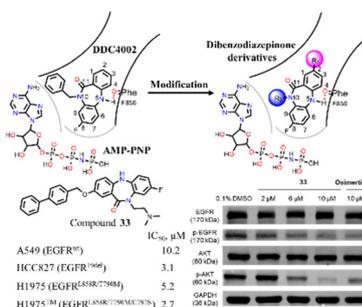
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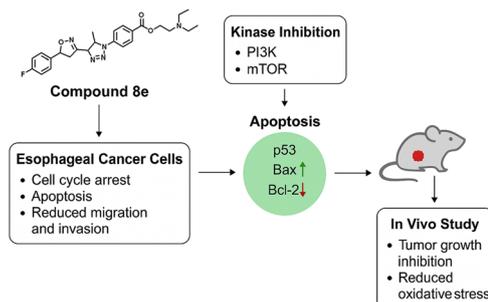
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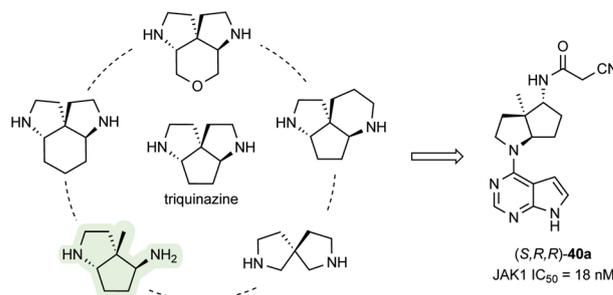
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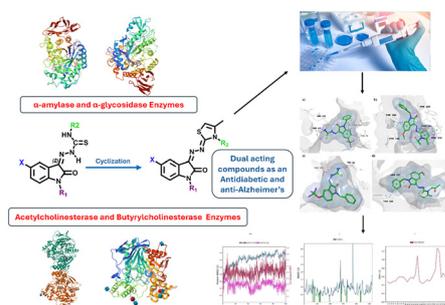
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Diversifying the triquinazine scaffold of a Janus kinase inhibitor

Kleni Mulliri, Kris Meier, Johanna-Dorothea Feuchter, Sacha Javor, Matheus A. Meirelles and Jean-Louis Reymond*



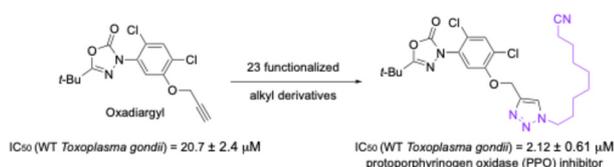
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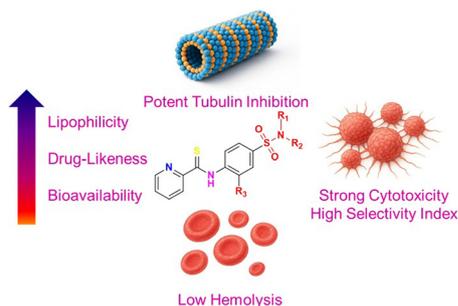
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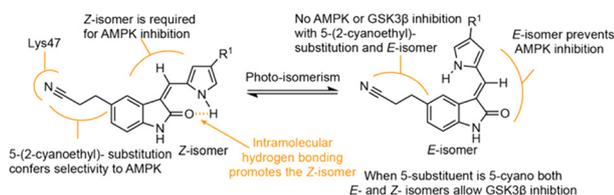
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The structural requirements of 3,5-substituted oxindoles that determine selective AMPK or GSK3 β inhibition

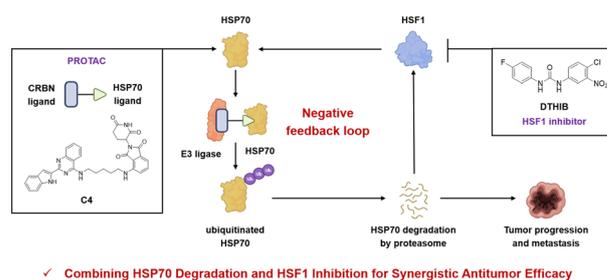
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Design and evaluation of an HSP70-targeting PROTAC in synergy with an HSF1 inhibitor for enhanced antitumor activity

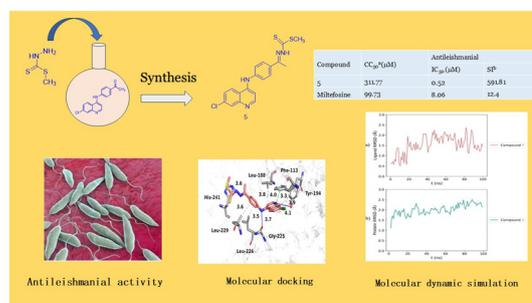
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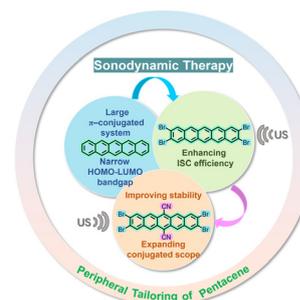
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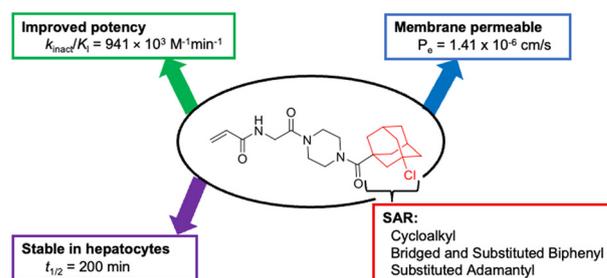
Nan Han, Yu Zhang,* Chunyuan Hou, Jun Gu and Jun Luo*



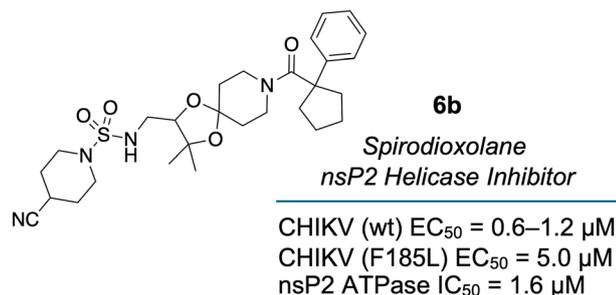
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Structure–activity relationships of hydrophobic small molecule irreversible inhibitors of tissue transglutaminase

Daniel A. Wallace, Sarah Tribe, Pauline Navals, Christina Bi, Tarasha Sharma and Jeffrey W. Keillor*



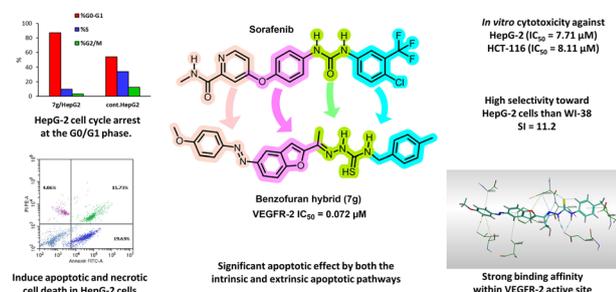
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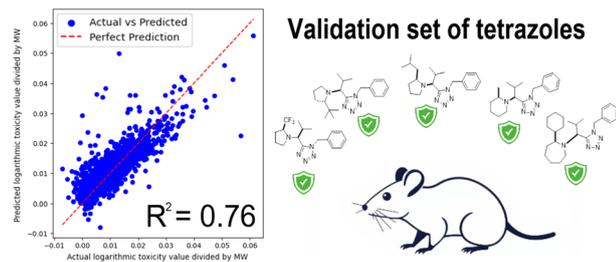
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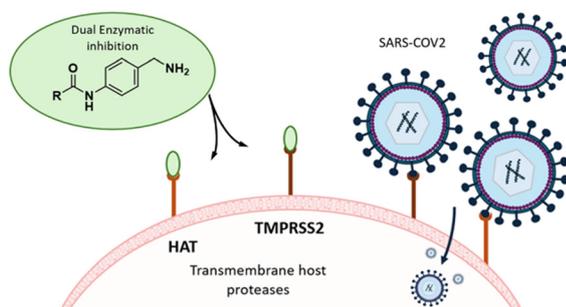
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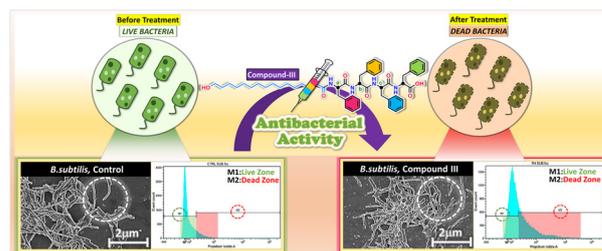
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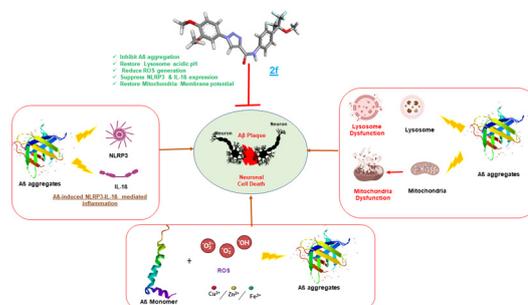
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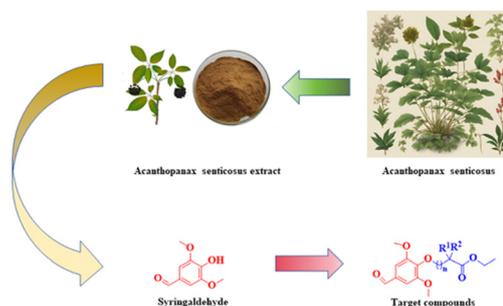
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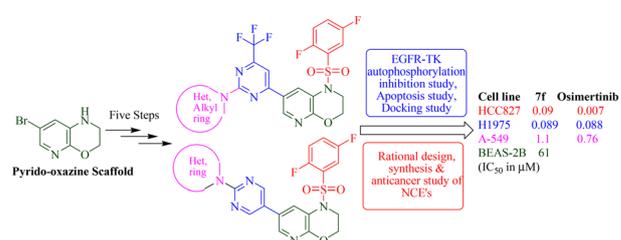
Wenjing Li, Boling Zhou, Kexin Xu, Yunbi Zhang, Huanxian Shi, Ling Ding, Huizi Shanguan, Yongheng Shi, Xinya Xu, Jiping Liu and Yundong Xie*



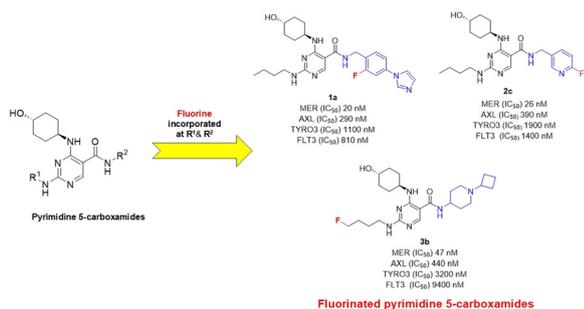
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Novel pyrido[2,3-b][1,4]oxazine-based EGFR-TK inhibitors: rational design and synthesis of potent and selective agents targeting resistance mutations in non-small cell lung cancer

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



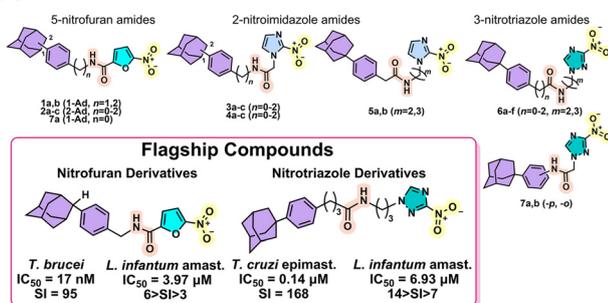
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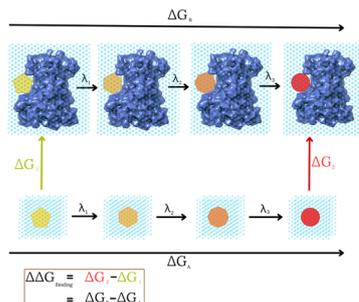
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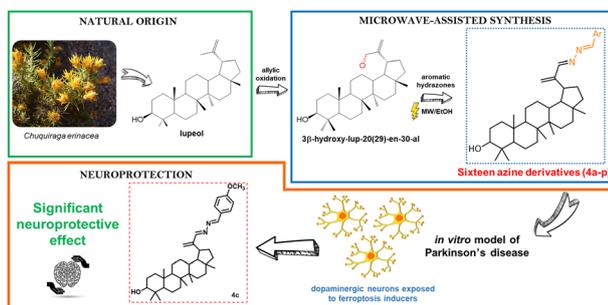
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Shashi Kumar Sampangin Venkatesh, Arpan Das and Naga Rajiv Lakkana*

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Synthesis and evaluation of lupeol-derived triterpenic azines as potential neuroprotective agents

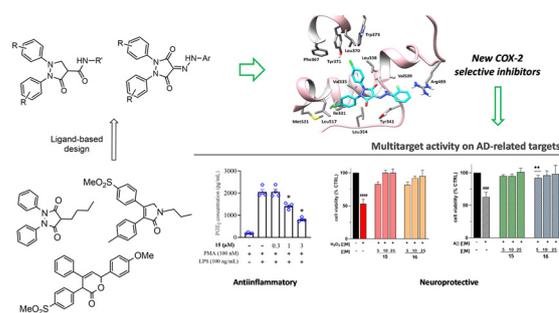
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Exploring pyrazolidinone and pyrazolidinedione scaffolds for Alzheimer's therapy: multitarget COX-2 inhibitors with anti-amyloid β , anti-tau, antioxidant, and neuroprotective activities

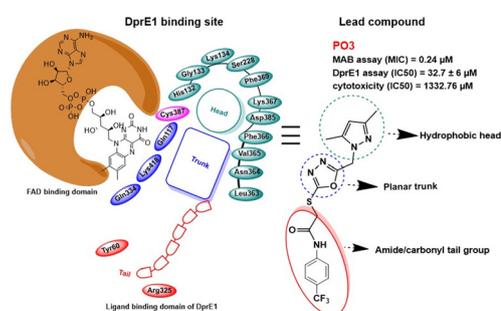
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Developing pyrazole-oxadiazole conjugates as potent anti-tubercular agents: an *in silico* and *in vitro* approach

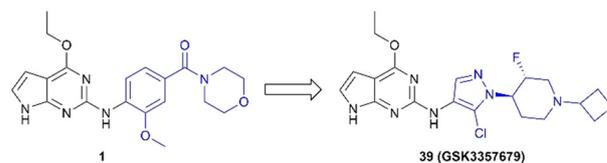
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Discovery and optimization of pyrrolopyrimidines as highly potent, selective and brain-penetrant LRRK2 inhibitors

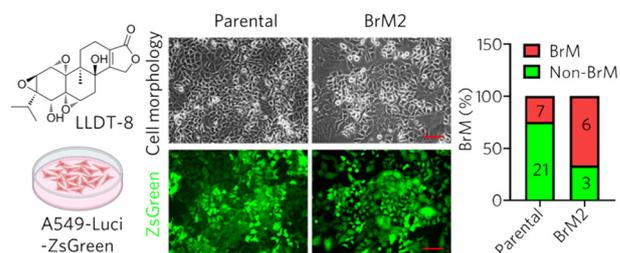
Jeffrey M. Axten,* Xiao Ding, Luigi Piero Stasi, Baowei Zhao, Yingxia Sang, Ming-Hsun Ho, Lizhen Wang, Minhua Zhang, Xianjun Guo, Chengfang Tan, Xu Feng, Colin Edge, Klara Valko, Yi Li, Kelly Dong, Xiaoming Guan, Nico Zinn, F. David Tattersall, Feng Ren, Dai-Shi Su and Alastair D. Reith



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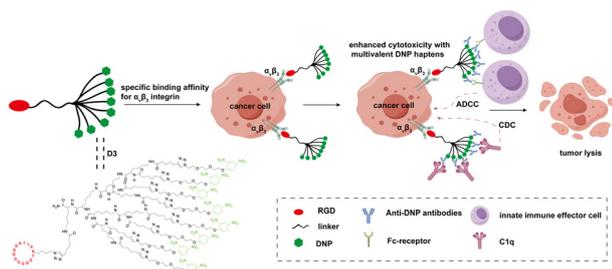
LLDT-8 attenuates brain metastasis in non-small cell lung cancer *via* selective p53 activation

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



RESEARCH ARTICLES

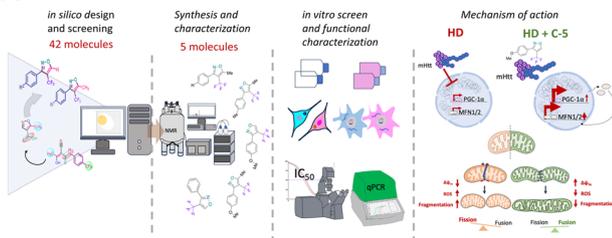
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Integrin-specific binding macrocyclic RGD peptides functionalized with dinitrophenol as multivalent antibody-recruiting molecules to enhance cytotoxicity in cancer immunotherapy

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*

