

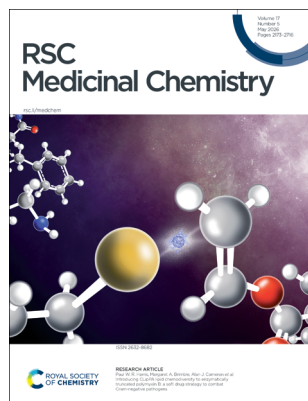
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IN THIS ISSUE

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Cover

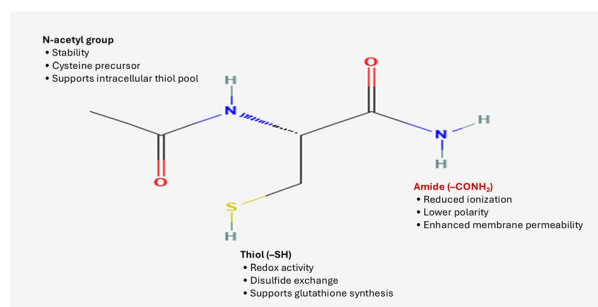
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REVIEWS

2183

Redefining the role of the thiol-based agent *N*-acetylcysteine in human health and disease and elucidating potential advantages of its amide derivative

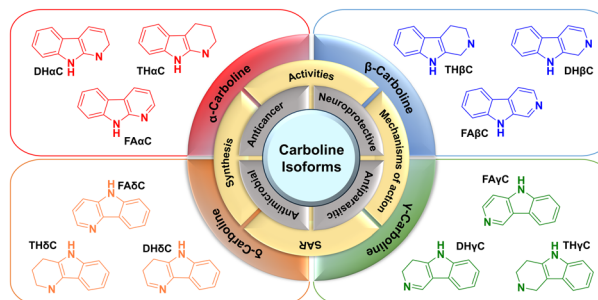
Hui-Qi Qu, Charly Kao and Hakon Hakonarson*



2197

Pharmacological landscape of carbolines: a holistic view

Yao Zhang, Fule Wu,* Muneeb Ur Rehman*
and Sihui Long*





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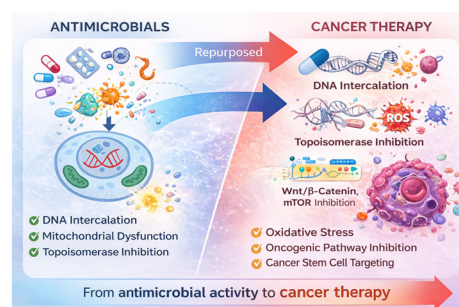


REVIEWS

2270

Beyond infection control: exploring the therapeutic potential of antimicrobials in oncology and their synthetic perspectives

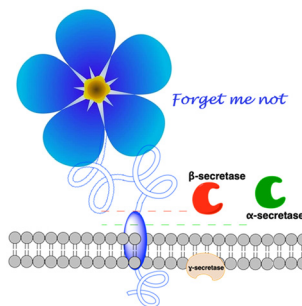
Rahul Kumar and Mohd Yeshab Ansari*



2306

Recent advances towards BACE1 drug discovery and therapeutics design

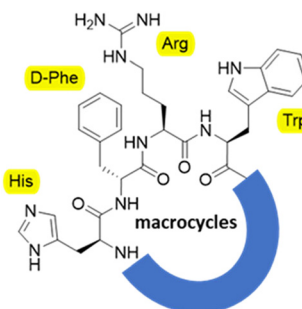
Saim Imran, Meera Patel, Meissam Noroozifar and Kagan Kerman*



2326

Diverse ring architectures of cyclic peptidomimetics targeting melanocortin receptors

Wenxiao K. Yue, Nicholas Barlow and Philip E. Thompson*

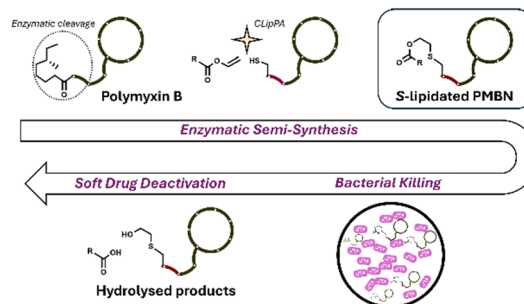


RESEARCH ARTICLES

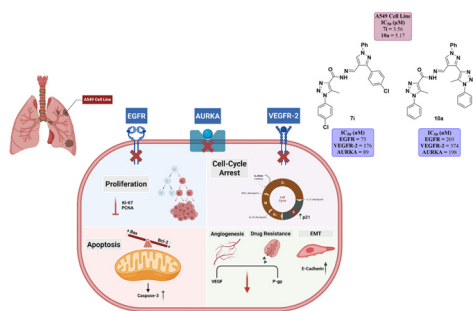
2347

Introducing CLipPA lipid chemodiversity to enzymatically truncated polymyxin B: a soft drug strategy to combat Gram-negative pathogens

Tae-Ung Na, Yann O. Hermant, Andrew Siow, Jeremy G. Owen, Susanna T. S. Chan, Gavin F. Painter, Cameron C. Hanna, Zillah Daysh, Beatrix L. Goggin, Jane R. Allison, Veronika Sander, Alan J. Davidson, Georgia Campbell, Scott A. Ferguson, Gregory M. Cook, Paul W. R. Harris,* Margaret A. Brimble* and Alan J. Cameron*



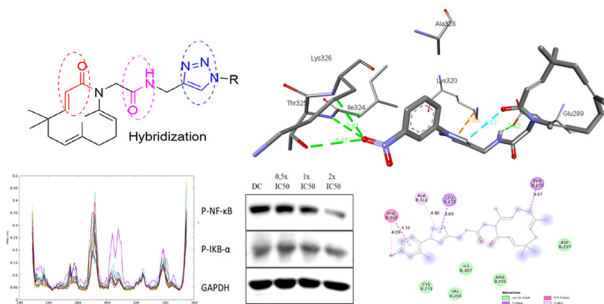
2360



Pyrazole–triazole hybrids as kinase–triad inhibitors: a triple-target strategy for synergistic anticancer therapy

Mahmoud S. Elkotamy,* Mohamed K. Elgohary, Mariam M. Fakhry, Mohamed E. Albakri, Abdelrahman A. Naglah, Abdelrahman A. Almehezia, Ahmed M. Naglah,* Mohamed Fares, Haytham O. Tawfik, Wagdy M. Eldehna and Hatem A. Abdel-Aziz*

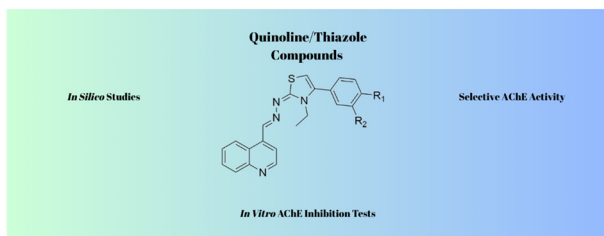
2387



Novel zerumbone-amide-triazole hybrids as potential NF-κB pathway inhibitors: design, synthesis, cytotoxicity evaluation, computational studies, and mechanistic insights

Pham The Chinh,* Pham Thi Tham, Vu Thi Lien, Dao Thi Nhung, Le Thi Thuy Loan, Khieu Thi Tam, Vu Tuan Kien, Cao Thanh Hai, Phan Thanh Phuong, Truong Thi Thao, Vuong Truong Xuan and Le Thi Lien

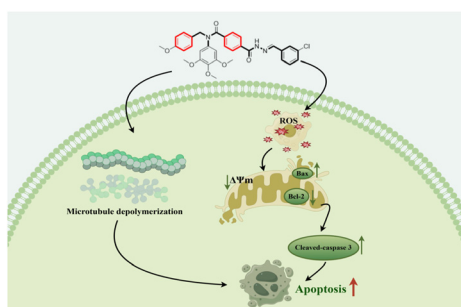
2404



Quinoline/thiazole compounds as selective acetylcholinesterase inhibitors: synthesis and biological assessment

Berkant Kurban, Derya Osmaniye, Serkan Levent, Yusuf Özkay and Zafer Asım Kaplançıklı*

2413



Design, synthesis and biological evaluation of benzoyl hydrazone derivatives as anticancer agents inducing ROS-associated mitochondrial apoptosis

Rongbin Wei, Xin Wang, Yamin Ding, Suting Zhu, Richmond Kwame Frimpong Asiedu, Muzi Li, Haitao Qian, Yifei Gu* and Bailing Jiang*

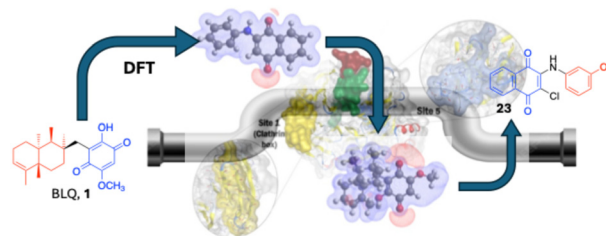


RESEARCH ARTICLES

2428

From bolinaquinone, a marine hydroxyquinone sesquiterpene, to naphthoquinones with clathrin inhibitory effects

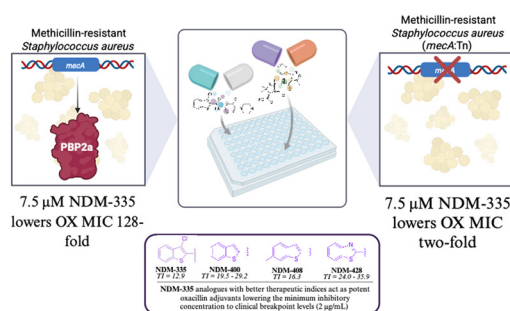
Nicholas S. O'Brien, Azadeh Ghods, Jing Xue, Mary J. Garson, Ken W. L. Yong, Jennette A. Sakoff, Jayne Glibert, Megan Chircop, Uwe Fink, Volker Haucke, Phillip J. Robinson and Adam McCluskey*



2444

Exploration of a benzothiophene scaffold for use as adjuvants with β -lactam antibiotics against methicillin-resistant *Staphylococcus aureus*

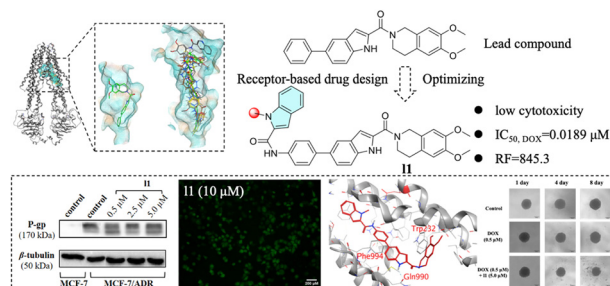
Monica A. Stefaniak, Vijay S. Gondil, Emily P. Gillis, Ansley M. Nemeth, Allen G. Oliver, Roberta J. Melander, Paul M. Dunman* and Christian Melander*



2455

Rational discovery of novel phenylindole-bisamide derivatives as potent P-glycoprotein inhibitors for cancer multidrug resistance

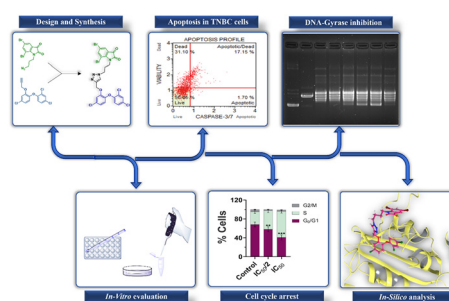
Zhikun Yang, Jiajia Han, Yanhong Yang, Xue Yang, Yijing Du, Zimeng Huang, Leyi Ying, Xin Yu, Yi Hua, Qihao Wu, Xiaozhou Mou* and Hong Wang*



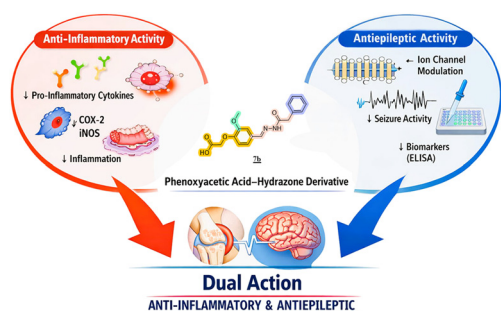
2473

Triclosan-isatin hybrids as potent anti-proliferative agents inducing S-phase arrest via DNA gyrase inhibition in triple-negative breast cancer

Shekhar, Asif Raza, Sukhmanpreet kaur, Amit Anand, Arun K. Sharma* and Vipan Kumar*



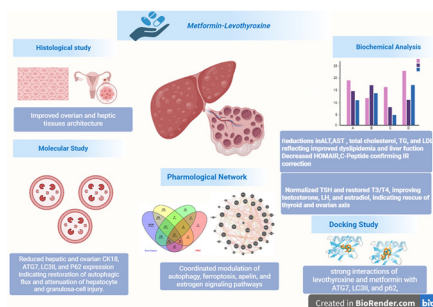
2486



Phenoxyacetic acid scaffold as a platform for dual anticonvulsant and anti-inflammatory drug design

Mohamed K. Elgohary,*
 Mahmoud Abdelrahman Alkabbani,
 Aya Mohamed Ahmed Ibrahim, Ahmed Elsonbaty,
 Mayada H. Mohamed, Abdulrahman A. Almehizia,
 Ahmed M. Naglah,* Mohamed Fares
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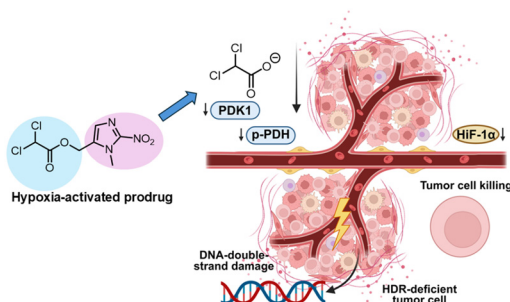
2508



Decoding the association of polycystic ovary syndrome with metabolic-associated fatty liver: insights into CK18 and LC3II/ATG7/P62 autophagy axis and adjunct therapeutics of metformin and levothyroxine

S. M. Hamad Algenabi, A. Nather Seiwan, M. H. Hashem Sabra,
 D. I. Mohamed, L. Fouad Abd ElAziz Bassyouni,
 D. Alaa El-Din Aly El-Waseef, S. F. Ezzat, O. A. El-Kharashi,
 H. F. Abd El-Kareem, H. A. Alzahrani, F. O. Albaldi,
 A. Shokry Elharoun, M. Altayyar, A. F. Dawood,
 H. H. Abo Nahas* and A. Abdel-Salam M. Elmelegy

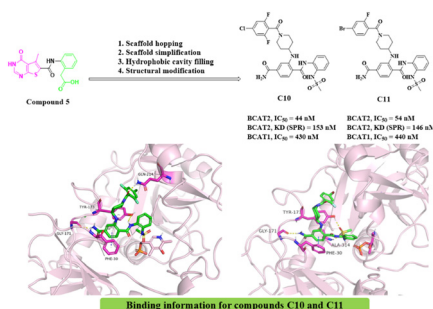
2538



Hypoxia-triggered dichloroacetate delivery with effective reversal of cancer cell reprogramming

Rensong Sun, Lei Wang,* Ziang Liu, Hao Wu,
 Wanwan Wang, Yang Wang, Xiao Qian
 and Engin U. Akkaya*

2549



Discovery of novel BCAT2 inhibitors: design, synthesis, *in vitro* evaluation, and molecular modeling studies

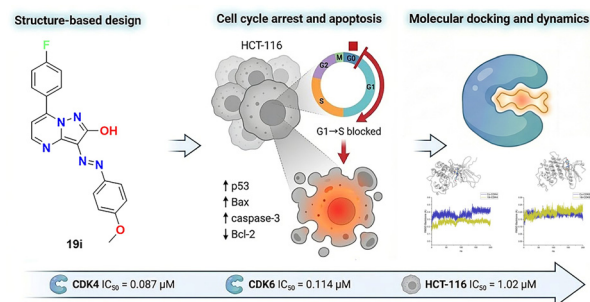
Dong Xu, Wenxiu Weng, Huining Cao, Chao Zhang,
 Yudi Zhang, Yan Li, Junhai Xiao, Hua Xie,* Jialin Guo*
 and Guoliang Chen*



2566

Structure-based design of potent pyrazolo[1,5-a]pyrimidine CDK4/6 inhibitors: biological evaluation and computational validation

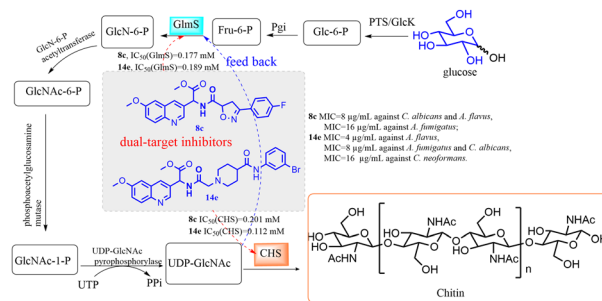
Faizah A. Binjubair, Mahmoud S. Elkotamy,* Amr A. Mattar, Bjad K. Almutairy, Sara T. Al-Rashood, Mohamed M. Eldesouki, Jalloul Bouajila, Hatem A. Abdel-Aziz and Mariam M. Fakhry*



2588

Design, synthesis, and biological evaluation of quinoline derivatives as dual-target inhibitors of chitin synthase and glucosamine-6-phosphate synthase

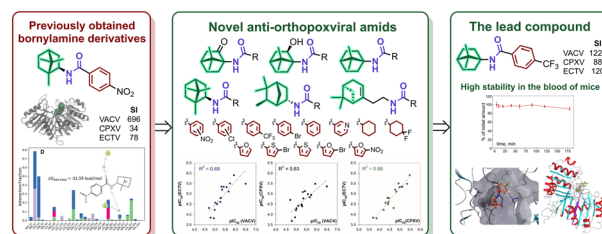
Nan Wang, Lige Liu, Tao Liu, Hong Luo, Yan Long, Xinlong Yang, Youli Zhang* and Qinggang Ji*



2605

Bicyclic monoterpene-based orthopoxvirus inhibitors: design, synthesis, and biological assessment of a novel amide series

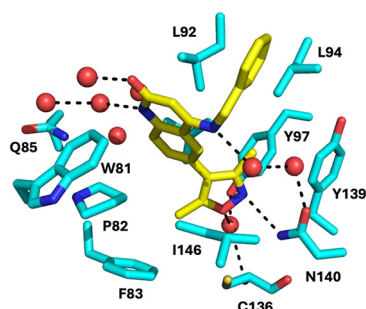
S. A. Tishchenko, A. S. Sokolova,* V. V. Samsonova, J. G. Pushkareva, N. I. Bormotov, I. A. Moskalev, D. E. Solomina, A. D. Rogachev, A. V. Fatyanova, S. S. Borisevich, O. I. Yarovaya, O. A. Serova, A. S. Ovchinnikova, A. A. Sergeev, L. N. Shishkina, A. A. Sergeev, A. P. Agafonov and N. F. Salakhutdinov



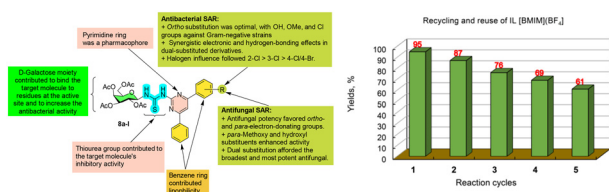
2630

Lead optimization of 5jc21 (CG13250), a quinolin-2(1H)-one-based inhibitor of the BRD4 member of the bromodomain and extraterminal (BET) family of proteins

Jay Chauhan, Sarah Pogash, Makoto Yoshioka, Mithun Raje, Daniel Van Eker, Jeffrey W. Strovel* and Steven Fletcher*



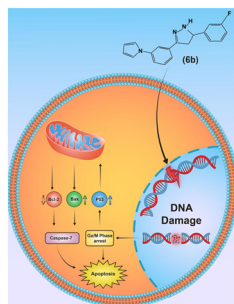
2644



D-Galactose-conjugated pyrimidine thioureas as potent antimicrobial agents: rapid green synthesis, structure–activity relationships and molecular modelling

Nguyen Dinh Thanh,* Vu Ngoc Toan, Ngo Hong Anh Thu, Nguyen Minh Tri, Duong Ngoc Toan and Hoang Thi Kim Van

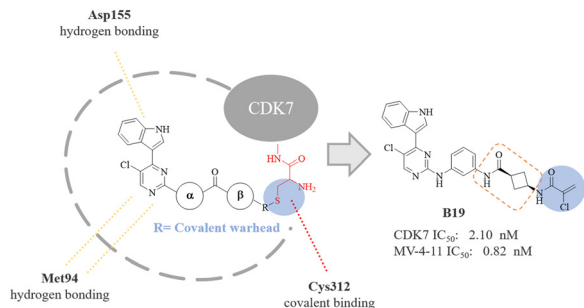
2667



Design, synthesis, and anticancer evaluation of novel pyrrole–pyrazoline/chalcone hybrids: *in vitro* and computational insights into EGFR inhibition

Mansour S. Alturki,* Marwa F. Ahmed,* Abdulaziz H. Al Khzem, Mohamed S. Gomaa, Mohammad Sarafroz, Nada Tawfeeq, Mashael M. Alharbi, Abdulaziz K. Al Mouslem, Mohammed F. Aldawsari, Wajin R. Alruwili, Shah Alam Khan, Radwan El-Haggag and Atiah H. Almaliki*

2692



Beyond acrylamide: a structure-guided investigation of covalent warheads in the development of CDK7 inhibitors

Yu Cao, Yiqing Huang, Yunlong Pan, Jialuo Mao, Lixin Gao, Jiankang Zhang, Huajian Zhu, Shourong Liu, Rangxiao Zhuang, Yang Liu,* Yubo Zhou* and Jian Shao*

