



European Journal of Medicinal Chemistry Vol 110, 2016

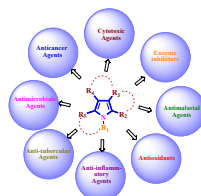
Graphical abstracts

REVIEW ARTICLES

Pyrrole: An emerging scaffold for construction of valuable therapeutic agents

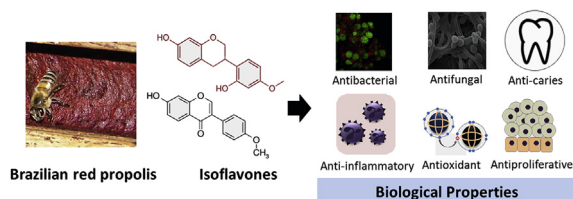
pp. 13–31

Somnath S. Gholap

**A pharmacological perspective on the use of Brazilian Red Propolis and its isolated compounds against human diseases**

pp. 267–279

Irlan Almeida Freires, Severino Matias de Alencar and Pedro Luiz Rosalen*

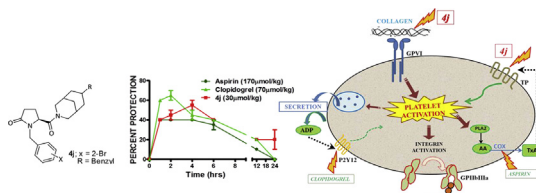


ORIGINAL ARTICLES

Synthesis and evaluation of dual antiplatelet activity of bispidine derivatives of N-substituted pyroglutamic acids

pp. 1–12

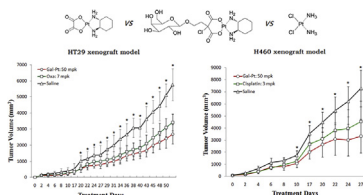
Ankita Misra, K.S. Anil Kumar, Manish Jain, Kirti Bajaj, Shyamali Shandilya, Smriti Srivastava, Pankaj Shukla, Manoj K. Barthwal, Madhu Dikshit and Dinesh K. Dikshit*



Galactose conjugated platinum(II) complex targeting the Warburg effect for treatment of non-small cell lung cancer and colon cancer

pp. 32–42

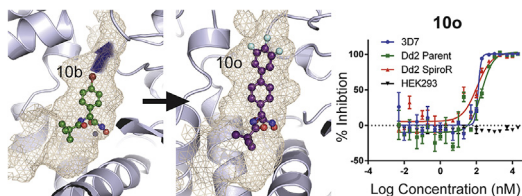
Meng Wu, Hong Li, Ran Liu, Xiangqian Gao, Menghua Zhang, Pengxing Liu, Zheng Fu, Jinna Yang, Daisy Zhang-Negrerie and Qingzhi Gao*



Potent dual inhibitors of *Plasmodium falciparum* M1 and M17 aminopeptidases through optimization of S1 pocket interactions

pp. 43–64

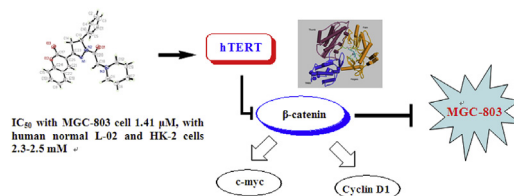
Nyssa Drinkwater, Natalie B. Vinh, Shailesh N. Mistry, Rebecca S. Bamert, Chiara Ruggeri, John P. Holleran, Sasdekumar Loganathan, Alessandro Paiardini, Susan A. Charman, Andrew K. Powell, Vicky M. Avery, Sheena McGowan** and Peter J. Scammells*



Novel dihydropyrazole-chromen: Design and modulates hTERT inhibition proliferation of MGC-803

pp. 65–75

Yan Yan Chen, Xiao Qin Wu, Wen Jian Tang, Jing Bo Shi, Jun Li** and Xin Hua Liu*

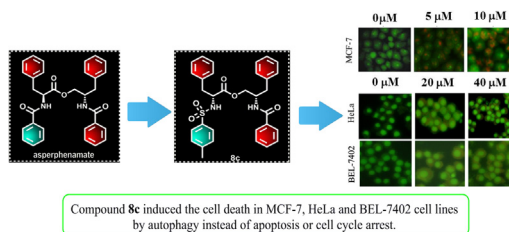


A novel title compound with high selectivity against tumor cells versus human somatic cells was designed and discovered. This compound could inhibit the proliferation of MGC-803 by hTERT through Wnt/β-catenin signal pathway.

Design, synthesis and biological evaluation of novel asperphenamate derivatives

pp. 76–86

Qingyin Liu, Wei Li, Lei Sheng, Chunyang Zou, Hongxin Sun, Chunfeng Zhang, Yang Liu, Jiyue Shi, Enlong Ma* and Lei Yuan**



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