

								
	; ,)-		1, , , //0,		dhg qhg9 rfi n n g			
<p>)) 0-)) .0, *22*(0)2 *22-(0)0 *210(0)2 *22*(0)0</p>								
<p>)*(*)- IB)*(*)0-)*(*)))/01)*(*)0,)).0-))/00)))(*))) 0, *22/(*))))02 *22-(0)1 *22/(**</p>								
<ol style="list-style-type: none"> 1. Peng X, Zhang S, Jiao W, Zhong Z, Yang Y, Claret FX, Elkabets M, Wang F, Wang R, Zhong Y, Chen ZS, Kong D. Digoxin exerts anticancer activity on human nonsmall cell lung cancer cells by blocking PI3K/Akt pathway. <i>J Exp Clin Cancer Res.</i> 2021; 40(1): 374. 2. Zhang Z, Hou L, Yu Z, Xu Z, Li S, Wang Y, Liu H, Zhao B, Liu R, Wang W, Du B, Zhong Y, Kong D. Biomimetic Small-Molecule Self-Assembly of PI3K inhibitor integrated with immunomodulator to amplify anticancer efficacy <i>Chem Eng J.</i> 2021;407:133747. 3. Zhang S, Peng X, Li X, Liu H, Zhao B, Elkabets M, Liu Y, Wang W, Wang R, Zhong Y, Kong D. BKM120 sensitizes glioblastoma to the PARP inhibitor rucaparib by suppressing homologous recombination repair. <i>Cell Death Dis.</i> 2021;12(6):546. 4. Zhao X, Zhang N, Huang Y, Dou X, Peng X, Wang W, Zhang Z, Wang R, Qiu Y, Jin M, Kong D. Lansoprazole Alone or in Combination With Gefitinib Shows Antitumor Activity Against Non-small Cell Lung Cancer A549 Cells in vitro and in vivo. <i>Front Cell Dev Biol.</i> 2021;9:655559. 5. Shao C, Huang Y, Fu B, Pan S, Zhao X, Zhang N, Wang W, Zhang Z, Qiu Y, Wang R, Jin M, Kong D. Targeting c-Jun in A549 Cancer Cells Exhibits Antiangiogenic Activity In Vitro and In Vivo Through Exosome/miRNA-494-3p/PTEN Signal Pathway. <i>Front Oncol.</i> 2021;11:663183. 6. Liu Y, Peng X, Li H, Jiao W, Peng X, Shao J, Xu Y, Wang R, Wang W, Kong D. STAT3 Inhibitor Napabucasin Inhibits Tumor Growth and Cooperates with Proteasome 								

	<p>Inhibition in Human Ovarian Cancer Cells. <i>Recent Pat Anticancer Drug Discov.</i> 2021;16(3):350-362.</p> <ol style="list-style-type: none"> 7. Zhu S, Jiao W, Xu Y, Hou L, Li H, Shao J, Zhang X, Wang R, Kong D. Palmitic acid inhibits prostate cancer cell proliferation and metastasis by suppressing the PI3K/Akt pathway. <i>Life Sci.</i> 2021 Dec 1;286:120046. 8. Wang Y, Hou Y, Hou L, Wang W, Li K, Zhang Z, Du B, Kong D. Digoxin exerts anticancer activity on human nonsmall cell lung cancer cells by blocking PI3K/Akt pathway. <i>Biosci Rep.</i> 2021 Oct 29;41(10):BSR20211056. 9. Zhang Z, Hou L, Yu Z, Xu Z, Li S, Wang Y, Liu H, Zhao B, Liu R, Wang W, Du B*, Zhong Y*, Kong D*. Biomimetic Small-Molecule Self-Assembly of PI3K inhibitor integrated with immunomodulator to amplify anticancer efficacy <i>Chem Eng J.</i> 2021;407:133747. 10. Zhang Z, Wang Y, Ma Q, Zhang S, Liu H, Zhao B, Liu R, Wang W, Du B, Zhong Y, Kong D*. Biomimetic carrier-free nanoparticle delivers digoxin and doxorubicin to exhibit synergetic antitumor activity in vitro and in vivo. <i>Chem Eng J.</i> 2020; 406:126801 11. Wang Y, Ma Q, Zhang S, Liu H, Zhao B, Du B, Wang W, Lin P, Zhang Z, Zhong Y, Kong D*. Digoxin Enhances the Anticancer Effect on Non-Small Cell Lung Cancer While Reducing the Cardiotoxicity of Adriamycin. <i>Front Pharmacol.</i> 2020, 11:186. 12. Shunli Pan, Xiaoxia Zhao, Chen Shao, Bingjie Fu, Yingying Huang, Ning Zhang, Xiaojing Dou, Zhe Zhang, Yuling Qiu, Ran Wang, Meihua Jin, Kong D*. STIM1 promotes angiogenesis by reducing exosomal miR-145 in breast cancer MDA-MB-231 cells. <i>Cell Death Dis.</i> 2021, 12: 38. 13. Yong-Qiang Hou, Ying-Ying Wang, Xing-Can Wang, Yao Liu, Chun-Ze Zhang, Zhe-Sheng Chen, Zhe Zhang, Wei Wang, De-Xin Kong. Multifaceted anti-colorectal tumor effect of digoxin on HCT8 and SW620 cells in vitro. <i>Gastroenterol Rep.</i> 2020, 8: 465-475. 14. Zhang L, Chen T, Dou Y, Zhang S, Liu H, Khishignyam T, Li X, Zuo D, Zhang Z, Jin M, Wang R, Qiu Y, Zhong Y, Kong D*. Atorvastatin Exerts Antileukemia Activity via Inhibiting Mevalonate-YAP Axis in K562 and HL60 Cells. <i>Front. Oncol.</i> 2019;9:1032. 15. Peng X, Liu Y, Zhu S, Peng X, Li H, Jiao W, Lin P, Zhang Z, Qiu Y, Jin M, Wang R, Kong D*. Co-targeting PI3K/Akt and MAPK/ERK pathways leads to an enhanced antitumor effect on human hypopharyngeal squamous cell carcinoma. <i>J Cancer Res Clin Oncol.</i> 2019;145: 2921-2936. 16. Ji N, Yang Y, Cai CY, Wang JQ, Lei ZN, Wu ZX, Cui Q, Yang DH, Chen ZS, Kong D*. Midostaurin Reverses ABCB1-Mediated Multidrug Resistance, an in vitro Study. <i>Front Oncol.</i> 2019, 9:514. 17. Pan S, Zhao X, Ji N, Shao C, Fu B, Zhang Z, Wang R, Qiu Y, Jin M, Kong D*. Inhibitory effect of taxifolin on mast cell activation and mast cell-mediated allergic inflammatory response. <i>Int Immunopharmacol.</i> 2019, 71:205-214. 18. Zhang Z, Liu J, Wang Y, Tan X, Zhao W, Xing X, Qiu Y, Wang R, Jin M, Fan G, Zhang P, Zhong Y, Kong D*. Phosphatidylinositol 3-kinase β plays a role in metastasis of prostate cancer DU145 cells. <i>FASEB J.</i> 2018, 32: 5967-5975. 19. Ji N, Yang Y, Cai CY, Lei ZN, Wang JQ, Gupta P, Shukla S, Ambudkar SV, Kong D*,
--	--

- Chen ZS. Selonsertib (GS-4997), an ASK1 inhibitor, antagonizes multidrug resistance in ABCB1- and ABCG2-overexpressing cancer cells. *Cancer Lett.* 2019, 440-441:82-93.
20. Zhao W, Qiu Y, Kong D*. Class I phosphatidylinositol 3-kinase inhibitors for cancer therapy. *Acta Pharmaceutica Sinica B*, 2017, 7:27-37.
 21. Wang Z, Wang Y, Zhu S, Liu Y, Peng X, Zhang S, Zhang Z, Qiu Y, Jin M, Wang R, Zhong Y, Kong D*. DT-13 Inhibits Proliferation and Metastasis of Human Prostate Cancer Cells Through Blocking PI3K/Akt Pathway. *Front Pharmacol.* 2018, 9:1450.
 22. Liu J, Tan X, Zhao W, Liu J, Xing X, Fan G, Zhang P, Zhang Z, Zhong Y, Kong D*. In Vitro and In Vivo Antimetastatic Effects of ZSTK474 on Prostate Cancer DU145 Cells. *Curr Cancer Drug Targets.* 2018, 18:1-9.
 23. Ji N, Yang Y, Lei ZN, Cai CY, Wang JQ, Gupta P, Xian X, Yang DH, Kong D*, Chen ZS*. Ulixertinib (BVD-523) antagonizes ABCB1- and ABCG2-mediated chemotherapeutic drug resistance. *Biochem Pharmacol.* 2018, 158:274-285.
 24. Ji N, Yang Y, Cai CY, Lei ZN, Wang JQ, Gupta P, Teng QX, Chen ZS, Kong D*, Yang DH*. VS-4718 Antagonizes Multidrug Resistance in ABCB1- and ABCG2-Overexpressing Cancer Cells by Inhibiting the Efflux Function of ABC Transporters. *Front Pharmacol.* 2018, 30,9:1236.
 25. Ji N, Pan S, Shao C, Chen Y, Zhang Z, Wang R, Qiu Y, Jin M, Kong D*. Spinacetin Suppresses the Mast Cell Activation and Passive Cutaneous Anaphylaxis in Mouse Model. *Front Pharmacol.* 2018, 9:824.
 26. Peng X, Liu Y, Peng X, Wang Z, Zhang Z, Qiu Y, Jin M, Wang R, Kong D*. Clinical features and the molecular biomarkers of olfactory neuroblastoma. *Pathol Res Pract.* 2018, 214:1123-1129.
 27. Peng X, Wang Z, Liu Y, Peng X, Liu Y, Zhu S, Zhang Z, Qiu Y, Jin M, Wang R, Zhang Q, Kong D*. Oxyfadichalcone C inhibits melanoma A375 cell proliferation and metastasis via suppressing PI3K/Akt and MAPK/ERK pathways. *Life Sci.* 2018, 206:35-44.
 28. Zhang L, Wang Z, Khishignyam T, Chen T, Zhou C, Zhang Z, Jin M, Wang R, Qiu Y, Kong D*. In vitro anti-leukemia activity of dual PI3K/mTOR inhibitor Voxtalisib on HL60 and K562 cells, as well as their multidrug resistance counterparts HL60/ADR and K562/A02 cells. *Biomed Pharmacother.* 2018, 103:1069-1078.
 29. Peng X, Zhou C, Hou X, Liu Y, Wang Z, Peng X, Zhang, Wang R, Kong D*. Molecular characterization and bioactivity evaluation of two novel bombinin peptides from the skin secretion of Oriental fire-bellied toad, *Bombina orientalis*. *Amino Acids.* 2018, 50:241-253.
 30. Zhou C, Wang Z, Peng X, Liu Y, Lin Y, Zhang Z, Qiu Y, Jin M, Wang R, Kong D*. Discovery of two Bombinin peptides with antimicrobial and anticancer activities from the skin secretion of Oriental fire-bellied toad, *Bombina orientalis*. *Des.* 2018, 91:50-61.
 31. Zhou Q, Chen Y, Zhang L, Zhong Y, Zhang Z, Wang R, Jin M, Gong M, Qiu Y, Kong D*. Antiproliferative effect of ZSTK474 alone or in combination with chemotherapeutic drugs on HL60 and HL60/ADR cells. *Oncotarget*, 2017, 8:39064-39076.
 32. Chen Y, Zhou Q, Zhang L, Zhong Y, Fan G, Zhang Z, Wang R, Jin M, Qiu Y, Kong D*. Stelletin B induces apoptosis in human chronic myeloid leukemia cells via

	<p>targeting PI3K and Stat5. Oncotarget, 2017, 8: 28906-28921.</p> <p>33. Chen Y, Ji N, Pan S, Zhang Z, Wang R, Qiu Y, Jin M, Kong D*. Roburic Acid Suppresses NO and IL-6 Production via Targeting NF- ; Zg F: ID I Zap Zr lg RAW264.7 Cells. Inflammation, 2017, 40:1959-1966.</p>
<p>* IBD IBD, :)) *)-) ,)2 LM E; ..) *)*-) - * , 1*/0, -/- LM E; .-)*0)*-)) * - 1*11*, -)/.. /)*1)2-)*1 * . 1*, 0, -- * IBD /))*,)*-)*0 * / ! ; K*, *) " ! " *))*, 0)*- , 0 ! L- * *) . " * .)* -)*, , 1 *0QRLR))) .) DM * *)) *0 *)-)))2 2 * C S C .1)) IBD)) *)--)* .), *) *1)) *, * -)*. **</p>	
<p>khgrb kl lg I aZkf Z heh r @n lm bñk ; kbñla ChnkgZeh I aZkf Z heh r Zg kE mkl : I L;)</p>	