

论著及编 著	无
论著及编 著	

论文

1. Tian-Wen Ni, Xiao-Chuan Duan, Meng Wang, Mei-Qi Jia, Ying Chen, Yang Yu, Nan Qin*, Hong-Quan Duan*. Alkaloid derivative ION-31a inhibits breast cancer metastasis and angiogenesis by targeting HSP90 α . *Bioorganic Chemistry*. 2021 (115), 105201. (**Corresponding Author**, IF = 5.275)
2. Meiling Zhu, Guangyuan Feng, Dongjun Lv, **Nan Qin***, Chunbao Li*. A method for increasing the solubility of industrial azo pigments for ^{13}C and ^1H NMR spectra and the assignments of their ^{13}C and ^1H NMR peaks. *Magnetic Resonance in Chemistry*. 2021, 1–11. (**Corresponding Author**, IF = 2.447)
3. Jing-Jing Liu#, Xin-Yao Liu#, Jiang-Ping Nie, Mei-Qi Jia, Yang Yu, **Nan Qin*** Hong-Quan Duan*. Discovery of Antimetastatic Chiral Ionone Alkaloid Derivatives Targeting HIF-1 α /VEGF/VEGFR2 Pathway. *ChemMedChem* 2021, 16, 1-17. (**Corresponding Author**, IF = 3.466)
4. Jiang-Ping Nie, Zhen-Ni Qu, Ying Chen, Jia-Hao Chen, Yue Jiang, Mei-Na Jin, Yang Yu, Wen-Yan Niu, Hong-Quan Duan*, Nan Qin*. Discovery and anti-diabetic effects of novel isoxazole based flavonoid derivatives. *Fitoterapia* 142 (2020) 104499. (**Corresponding Author**, IF = 2.882)
5. Ying Chen, Feng-Bo Cheng, Xiao-Ran Wu, Wen Zhu, Jian-Wen Liao, Yue Jiang, Chang Zhang, Wen-Yan Niu, Yang Yu, Hong-Quan Duan*, **Nan Qin***. Flavonoid derivatives synthesis and anti-diabetic activities. *Bioorganic Chemistry* 95 (2020) 103501. (**Corresponding Author**, IF = 5.275)
6. Xiao-Ran Wu, Wen Zhu, Hong-Zheng Fu, Hong-Quan Duan*, **Nan Qin***. The synthesis and anti-metastatic effects of optical isomers of ionone alkaloid 9-(N,N-dimethyl)-4,7-megastigmedien-3-one. *Fitoterapia* 127 (2018) 1-6. (**Corresponding Author**, IF = 2.698)
7. Xiao-Peng Wei, Yu-Fen Chen, Hong Zhu, Xiao-Ran Wu, Yang Yu, De-Xin Kong, Hong-Quan Duan*, Mei-Hua Jin*, **Nan Qin***. Synthesis and anti-inflammatory activities of 1-Oacetylbritannilactone analogues. *Phytochemistry Letters* 19 (2017) 248–253. (**Corresponding Author**, IF = 1.418)
8. **Nan Qin***, Miao Jia, Xiao-Ran Wu, Xiao-Ai Shou, Qian Liu, Chun-Chun Gan, Mei-Na Jin, Yang Yu, Hong-Quan Duan*. Synthesis and anti-metastatic effects of pregn-17(20)-en-3-amine derivatives. *European Journal of Medicinal Chemistry* 124 (2016) 490-499. (**First Author, Corresponding Author**, IF = 4.519)
9. **Nan Qin#**, Ying Chen#, Mei-Na Jin, Chang Zhang, Wei Qiao, Xiao-Long Yue, Hong-Quan Duan*, Wen-Yan Niu*, Anti-obesity and anti-diabetic effects of flavonoid derivative (Fla-CN) via microRNA in high fat diet induced obesity mice. *European Journal of Pharmaceutical Sciences* 82 (2016) 52–63. (**Co-First Author** IF = 3.756)
10. Hai-Jun Fang, Xiao-Ai Shou, Qian Liu, Chun-Chun Gan, Hong-Quan Duan *, **Nan Qin***. Synthesis and anti-metastatic effects of novel chiral ionone alkaloid derivatives. *European Journal of Medicinal Chemistry* 101 (2015) 245-253. (**Corresponding Author**, IF = 3.902)
11. Hai-Jun Fang, Qian Liu, Chun-Chun Gan, Mei-Na Jin, **Nan Qin***, Hong-Quan Duan*. Synthesis and Antitumor Invasive Activity of Novel Ionone Alkaloid Derivatives. *Letters in Drug Design & Discovery*. 11

科研项目	1. 国家自然科学基金委员会, 青年科学基金项目, 81402802, 旋覆花抗哮喘倍半萜内酯衍生物合成、构效关系及作用机制研究, 2015/01-2017/12, 23 万元, 已结题, 主持 2. 天津市科学技术局, 天津市自然科学基金青年项目, 15JCQNJC13700, 旋覆花倍半萜内酯衍生物的合成与抗哮喘活性研究, 2015/04-2018/03, 6 万元, 已结题, 主持
荣誉奖励	1.2017 年度天津医科大学优秀工会干部
其他事项	