

Chinese Journal of

Cancer Research

Volume 30 Number 1 February 2018



中国癌症研究

www.cjcrn.org



中国抗癌协会系列期刊
JOURNALS OF THE CHINA ANTI-CANCER ASSOCIATION

万方数据



北京大学肿瘤医院
BEIJING CANCER HOSPITAL

Table of Contents

Original Article

- 1 Cancer incidence and mortality in China, 2014**
Wanqing Chen, Kexin Sun, Rongshou Zheng, Hongmei Zeng, Siwei Zhang, Changfa Xia, Zhixun Yang, He Li, Xiaomeng Zou, Jie He
- 13 Cancer incidence in Beijing, 2014**
Shuo Liu, Lei Yang, Yinnan Yuan, Huichao Li, Jing Tian, Sijia Lu, Ning Wang, Jiafu Ji
- 21 Dynamic contrast-enhanced MRI versus ¹⁸F-FDG PET/CT: Which is better in differentiation between malignant and benign solitary pulmonary nodules?**
Feng Feng, Fulin Qiang, Aijun Shen, Donghui Shi, Aiyun Fu, Haiming Li, Mingzhu Zhang, Ganlin Xia, Peng Cao
- 31 Utility of CT in differentiating liver metastases of well-differentiated gastroenteropancreatic neuroendocrine neoplasms from poorly-differentiated neuroendocrine neoplasms**
Yong Cui, Xiaoting Li, Shunyu Gao, Zhongwu Li, Yanling Li, Ming Lu, Yingshi Sun
- 40 Individualized prediction of perineural invasion in colorectal cancer: development and validation of a radiomics prediction model**
Yanqi Huang, Lan He, Di Dong, Caiyun Yang, Cuishan Liang, Xin Chen, Zelan Ma, Xiaomei Huang, Su Yao, Changhong Liang, Jie Tian, Zaiyi Liu
- 51 Cycle number of neoadjuvant chemotherapy might influence survival of patients with T1-4N2-3M0 nasopharyngeal carcinoma**
Jiawang Wei, Huixia Feng, Weiwei Xiao, Qiaoxuan Wang, Bo Qiu, Shiliang Liu, Meiling Deng, Lixia Lu, Hui Chang, Yuanhong Gao
- 61 Prognostic factors of primary gastrointestinal stromal tumors: a cohort study based on high-volume centers**
Xuechao Liu, Haibo Qiu, Peng Zhang, Xingyu Feng, Tao Chen, Yong Li, Kaixiong Tao, Guoxin Li, Xiaowei Sun, Zhiwei Zhou, On behalf of China Gastrointestinal Stromal Tumor Study Group (CN-GIST)
- 72 Clinical laboratory and imaging evidence for effectiveness of agarose-agarose macrobeads containing stem-like cells derived from a mouse renal adenocarcinoma cell population (RMBs) in treatment-resistant, advanced metastatic colorectal cancer: Evaluation of a biological-systems approach to cancer therapy (U.S. FDA IND-BB 10091; NCT 02046174, NCT 01053013)**
Barry H. Smith, Lawrence S. Gazda, Thomas J. Fabey, Angelica Nazarian, Melissa A. Laramore, Prithvi Martis, Zoe P. Andrada, Joanne Thomas, Tapan Parikh, Sudipta Sureshbabu, Nathaniel Berman, Allyson J. Ocean, Richard D. Hall, David J. Wolf

- 84 **Laparoscopic treatment for suspected gallbladder cancer confined to the wall: a 10-year study from a single institution**
Lingfu Zhang, Chunsheng Hou, Zhi Xu, Lixin Wang, Xiaofeng Ling, Dianrong Xiu
- 93 **Coordinated transcription of *ANRIL* and *P16* genes is silenced by *P16* DNA methylation**
Ying Gan, Wanru Ma, Xiuhong Wang, Juanli Qiao, Baozhen Zhang, Chenghua Cui, Zhaojun Liu, Dajun Deng
- 104 **Differential DNA methylation profiles of human B lymphocytes and Epstein-Barr virus-immortalized B lymphocytes**
Chaoting Zhang, Rui Zhang, Zhiqiang Chen, Jing Chen, Jigang Ruan, Zheming Lu, Hongchao Xiong, Wenjun Yang
- 112 **Inhibition of growth and metastasis of triple-negative breast cancer targeted by Traditional Chinese Medicine Tubeimu in orthotopic mice models**
Jingxiao Wang, Xinjie Yang, Haibo Han, Limin Wang, Weiqian Bao, Shanshan Wang, Robert M. Hoffman, Meng Yang, Hui Qi, Chao An, Kaiwen Hu

Review Article

- 122 **Germline mutations in hereditary diffuse gastric cancer**
Hao Zhang, Mengmeng Feng, Yi Feng, Zhaode Bu, Ziyu Li, Shuqin Jia, Jiafu Ji
- 131 **Contemporary management of locally advanced rectal cancer: Resolving issues, controversies and shifting paradigms**
Aeris Jane D. Nacion, Youn Young Park, Nam Kyu Kim
- 147 **Challenges and opportunities of using stereotactic body radiotherapy with anti-angiogenesis agents in tumor therapy**
Xiaowen Sun, Lei Deng, You Lu

CJCR

ISSN 1000-9604



9 771000 960182