



Chinese Journal of

Cancer Research

Volume 30 Number 4 August 2018







中国癌症研究 www.cjcrcn.org





Table of Contents

Special Issue on Quantitative Imaging in Oncologic Management

Preface

395 Application of quantitative imaging in oncologic management Changhong Liang

Original Article

- 396 Radiomics approach for preoperative identification of stages I-II and III-IV of esophageal cancer Lei Wu, Cong Wang, Xianzheng Tan, Zixuan Cheng, Ke Zhao, Lifen Yan, Yanli Liang, Zaiyi Liu, Changhong Liang
- 406 Computed tomography-based radiomics for prediction of neoadjuvant chemotherapy outcomes in locally advanced gastric cancer: A pilot study

 Zhenhui Li, Dafu Zhang, Youguo Dai, Jian Dong, Lin Wu, Yajun Li, Zixuan Cheng, Yingying Ding, Zaiyi Liu
- 415 Radiomic analysis of pulmonary ground-glass opacity nodules for distinction of preinvasive lesions, invasive pulmonary adenocarcinoma and minimally invasive adenocarcinoma based on quantitative texture analysis of CT

Wei Li, Xuexiang Wang, Yuwei Zhang, Xubin Li, Oian Li, Zhaoxiang Ye

425 Differential study of DCE-MRI parameters in spinal metastatic tumors, brucellar spondylitis and spinal tuberculosis

Pengfei Qiao, Pengfei Zhao, Yang Gao, Yuzhen Bai, Guangming Niu

432 A radiomic nomogram based on an apparent diffusion coefficient map for differential diagnosis of suspicious breast findings

Bin Hu, Ke Xu, Zheng Zhang, Ruimei Chai, Shu Li, Lina Zhang

Original Article

439 Annual cost of illness of stomach and esophageal cancer patients in urban and rural areas in China: A multicenter study

Zhixun Yang, Hongmei Zeng, Ruyi Xia, Qian Liu, Kexin Sun, Rongshou Zheng, Siwei Zhang, Changfa Xia, He Li, Shuzheng Liu, Zhiyi Zhang, Yuqin Liu, Guizhou Guo, Guohui Song, Yigong Zhu, Xianghong Wu, Bingbing Song, Xianzhen Liao, Yanfang Chen, Wenqiang Wei, Guihua Zhuang, Wanqing Chen

© Chinese Journal of Cancer Research. All rights reserved.

Chin J Cancer Res Vol 30, No 4 August 2018

- 449 A nomogram to predict prognosis for gastric cancer with peritoneal dissemination

 Shi Chen, Xijie Chen, Runcong Nie, Liying Ou Yang, Aihong Liu, Yuanfang Li, Zhiwei Zhou, Yingbo Chen, Junsheng Peng
- 460 Increased incidence of chemoport-related thrombosis in patients with colorectal cancer receiving bevacizumab: A single-institutional experience

 7wa Hoon Kim, Jeong Eun Kim, Yong Sang Hong, Sun Young Kim, Kyu-pyo Kim, Ki Eun Choi, Ji Hoon Shin, Tae Won Kim
- 468 Evaluation of menopausal status among breast cancer patients with chemotherapy-induced amenorrhea

 Bailin Zhang, Jinqi Wu, Rongshou Zheng, Qian Zhang, Margaret Zhuoer Wang, Jun Qi, Haijing Liu, Yipeng Wang,

 Yang Guo, Feng Chen, Jing Wang, Wenyue Lyu, Jidong Gao, Yi Fang, Wanqing Chen, Xiang Wang

JER

ISSN 1000-9604

0 8>
9 771000 960182