

# Table of Contents

## Special Issue on Advances in Hematopoietic Stem Cell Transplantation for High-risk Hematologic Malignancies (I)

Guest Editor: Xiaojun Huang      *Peking University People's Hospital, China*  
Xiaodong Mo      *Peking University People's Hospital, China*

### Preface

- 487 Preface to Special Issue: Advances in hematopoietic stem cell transplantation for high-risk hematologic malignancies  
*Xiaojun Huang*

### Review Article

- 490 Strategic innovations: Tackling challenges of immunotherapy in acute myeloid leukemia  
*Haolong Lin, Tao Wang, Jia Wei*
- 505 Bridging transplantation and immunotherapy: Clinical promise of autologous stem cell transplantation with chimeric antigen receptor T-cell therapy  
*Yixin Yan, Zigang Dai, Dengju Li, Xia Mao, Liang Huang*

### Original Article

- 521 Impact of clinical characteristics and genetic profiles on outcomes of allogeneic stem cell transplantation with sorafenib maintenance in *FLT3*-ITD acute myeloid leukemia patients: A multi-center, retrospective study  
*Yeqian Zhao, Chuanbe Jiang, Yi Luo, Guifang Ouyang, Lieguang Chen, Jian Yu, Yamin Tan, Xiaoyu Lai, Lizhen Liu, Huarui Fu, Yishan Ye, Luxin Yang, Congxiao Zhang, Jimin Shi, He Huang, Xiaoxia Hu, Yanmin Zhao*
- 534 Prognostic value of post-transplantation measurable residual disease in patients with myelodysplastic syndrome: A prospective cohort study  
*Yuewen Wang, Lanping Xu, Yu Wang, Xiaobui Zhang, Kaiyan Liu, Yuanyuan Zhang, Chenhua Yan, Huan Chen, Yubong Chen, Wei Han, Fengrong Wang, Jingzhi Wang, Xiaojun Huang, Yingjun Chang*

### Commentary

- 547 Allogeneic hematopoietic cell transplantation in vulnerable populations: Advances and perspectives  
*Yi Fan, Jia Chen*

- 551 **Homoharringtonine combined with venetoclax and azacitidine: An effective and safe regimen for patients with refractory/relapsed acute myeloid leukemia**

*Yiling Ye, Qifa Liu, Hua Jin*

## Correspondence

- 554 **Outcomes of adult patients with B-cell acute lymphoblastic leukemia with or without blinatumomab as bridging therapy prior to allogeneic hematopoietic stem cell transplantation**

*Jiayu Huang, Yi Xia, Yuhang Cheng, Bingyang Shi, Yilei Ma, Ze Tian, Luxiang Wang, Chuanbe Jiang, Haiyang Lu, Weijie Cao, Yang Cao, Xiaodong Mo, Xiaoxia Hu*

## Original Article

- 558 **A comparative transcriptomic analysis at single-cell resolution reveals acral melanoma features distinct from cutaneous melanoma**

*Hongyue Zhao, Jie Tian, Hang Li, Binbin Lai*

- 575 **Association of lifestyle factors with breast cancer incidence: An overview of systematic reviews**

*Md Sobel Rana, Md Mijanur Rahman, Jannah Baker, Nebmat Houssami, Xue Qin Yu, M Luke Marinovich*

- 592 **Long-term adherence to gastric cancer screening in South Korea: A 10-year follow-up study**

*Dong Jun Kim, Nan-He Yoon, Seongju Kim, Horim A Hwang, Jae Kwan Jun, Mina Sub, Sunbwa Lee, Seo Yoon Lee, Hooyeon Lee*

- 603 **SMOC2<sup>high</sup> myofibroblastic cancer-associated fibroblast drives primary cilia-associated tumor microenvironment remodeling and poor prognosis in gastric cancer**

*Qiqi Xu, Changjiang Yang, Jingyuan Ning, Yunze Niu, Xuesong Zhao, Long Zhao, Caibong Wang, Shan Wang, Yingjiang Ye, Zhanlong Shen*

- 624 **Machine learning-based prediction model for postoperative complications in gastric and colorectal cancer: A prospective nationwide multi-center study**

*Jun Lu, Zhouqiao Wu, Jie Chen, Changqing Jing, Jiang Yu, Zhengrong Li, Jian Zhang, Lu Zang, Hankun Hao, Chaobui Zheng, Yong Li, Lin Fan, Hua Huang, Pin Liang, Bin Wu, Jiaming Zbu, Zhaojian Niu, Linghua Zbu, Wu Song, Jun You, Su Yan, Ziyu Li, Fenglin Liu, on behalf of the PACAGE study group*

- 639 **Burden of pancreatic cancer among the Western Pacific Region and association with human resources for health from 1990 to 2021: Results from the Global Burden of Disease Study 2021**

*Feilong Ning, Liwei Ren, Shuo Liu, Zhiping Yang, Xiaoliang Gao, Daiming Fan*