

Special Issue

Host-Microbiome Interaction and Cancer

Message from the Guest Editors

Emerging evidence has shown the extensive involvement of host-microbiome interactions in cancer biology. Microbes can promote carcinogenesis directly through their oncogenic proteins and metabolites, and also indirectly through mediating the host's metabolic, inflammatory and immunological responses. The past decade has witnessed a rapid growth in preclinical and clinical investigations using microbial modulation approaches, ranging from dietary modifications, fecal microbiota transplantation, and pre-/probiotics, to engineered bacteria in cancer therapies. In this Special Issue, we will publish original research articles and reviews that delineate the mechanistic roles of microbiota in cancer development and identify potential diagnostic and modulation strategies involving host-microbiota interactions

Guest Editors

Dr. Wei Jia

School of Chinese Medicine, Hong Kong Baptist University, Kowloon Tong, Hong Kong, China

Dr. Wen Zhou

Cancer Research Institute, Xiangya School of Medicine, Central South University, Hunan 410028, China

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Cancers
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
cancers@mdpi.com

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About the Journal

Message from the Editor-in-Chief

Cancers (ISSN 2072-6694) is an international, online journal addressing both clinical and basic science issues related to cancer research. The journal will continue its open access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

Editor-in-Chief

Prof. Dr. Samuel C. Mok

Department of Gynecologic Oncology and Reproductive Medicine, The University of Texas MD Anderson Cancer Center, Houston, TX 77030, USA

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