

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

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About the Journal

Message from the Editor-in-Chief

Cancers is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in 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

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