

Special Issue

Molecular Mechanisms and Therapies of Colorectal Cancer 3.0

Message from the Guest Editor

Colorectal cancer (CRC) is currently the third leading cause of cancer-related mortality. Transforming growth factor beta (TGF- β) signaling has been associated with CRC growth and metastasis due to its involvement in proliferation, epithelial-to-mesenchymal transition (EMT), and angiogenesis. The study of TGF- β pathway in metastatic CRC is challenging because of the great genetic heterogeneity of CRC. However, the increasing availability of targeted and whole-exome DNA sequencing techniques makes it possible to identify genes' mutations in complex, dynamic, and heterogeneous clinical contexts and to make correlations with clinical outcome.

Articles consisting exclusively of bioinformatics or computational analyses of public databases or pure clinical studies will not be accepted. Basic studies or translational studies including molecular characterizations of patients from real practice are welcome. Reviews will also be appreciated.

Guest Editor

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Deadline for manuscript submissions

closed (20 October 2024)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



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*International Journal of
Molecular Sciences*
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