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| Autore | Rezaei Nima |
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Management -- Malignancies in Inborn Errors of Immunity -- Hematopoietic Stem Cell Transplantation in Patients with Inborn Errors of Immunity and Malignancy -- Personalized Immuno-oncology with Immunodeficiency Mouse Models -- Allergy and Cancer: New Perspectives -- Depression and Cancer: the Inflammatory Bridge -- Impact of Cancer-Related Sarcopenia on Systemic Immune Status -- Surveillance of Subclinical Cardiovascular Complications in Childhood Cancer Survivors: Exercise as a Diagnostic and Therapeutic Modality.

Sommario/riassunto

Cancer is a major public health concern and one of the leading causes of death. There is no simple solution for this complex disease, therefore interdisciplinary approaches might help to find solutions to many unanswered questions and challenges about cancer. The rapid flow of interdisciplinary research in cancer during recent years has increased our understanding of the nature of cancers. Such interdisciplinary approaches could be helpful for both the diagnosis and the development of more effective therapeutic strategies. The "Interdisciplinary Cancer Research" series publishes comprehensive volumes on different cancers and presents the most updated and peer-reviewed articles on human cancers. Over the past decade, increased cancer research has greatly improved our understanding of the nature of cancerous cells which has led to the development of more effective therapeutic strategies to treat cancers. This interdisciplinary series is of special value to researchers and practitioners working on cell biology, immunology, hematology, biochemistry, genetics, oncology and related fields. This is the main concept of Cancer Immunology Project (CIP), which is a part of Universal Scientific Education and Research Network (USERN).
