

Special Issue

Emerging Therapeutic Targets for Solid Tumors

Message from the Guest Editors

Over the last two decades, the treatment of solid cancers has rapidly evolved due to the introduction of several molecular targeted therapies. Genetic and epigenetic studies, together with high-throughput screens using a variety of tools—such as sh-RNA and CRISPR/Cas9 libraries—have highlighted a plethora of potential actionable targets for the design of specific inhibitors to be used in a precision medicine approach for the treatment of solid tumors. Notably, remarkable advances have been made regarding how to target such actionable liabilities: if, two decades ago, the only proteins deemed to be chemically inhibited—via the blocking of the ATP binding site—were those belonging to the kinase superfamily, nowadays, with the advent of PROTAC technology, any protein can be suppressed via its targeted degradation. This Special Issue is to offer a venue for publishing research about recently emerged or novel promising actionable targets in solid tumors.

Guest Editors

Dr. Emanuela Grassilli

Department of Life Sciences, Health and Health Professions, Link Campus University, 00165 Rome, Italy

Dr. Maria Grazia Cerrito

Department of Medicine and Surgery, University of Milano-Bicocca, Via Cadore 48, 20900 Monza, Italy

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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

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