

# Exploration of Targeted Anti-tumor Therapy

## Highly Cited Paper Award Winners (2020-2024)

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### 2020-2021

#### [Current strategies for the design of PROTAC linkers: a critical review](#)

Robert I. Troup, Charlene Fallan \*, Matthias G. J. Baud \*

Published: October 30, 2020 DOI: <https://doi.org/10.37349/etat.2020.00018>

Special Issue: Proteolysis Targeting Chimera (PROTAC)

#### [The impact of tumour pH on cancer progression: strategies for clinical intervention](#)

Carol Ward, James Meehan, Mark E Gray, Alan F Murray, David J Argyle, Ian H Kunkler, Simon P Langdon \*

Published: April 28, 2020 DOI: <https://doi.org/10.37349/etat.2020.00005>

#### [Implementation of an NGS panel for clinical practice in paraffin-embedded tissue samples from locally advanced and metastatic melanoma patients](#)

Paola Castillo, Marta Marginet, Pedro Jares, Mireia García, Elena Gonzalvo, Ana Arance, Adriana García, Lluçia Alos †, Cristina Teixido †\*

Published: April 28, 2020 DOI: <https://doi.org/10.37349/etat.2020.00006>

#### [Potential of guggulsterone, a farnesoid X receptor antagonist, in the prevention and treatment of cancer](#)

Sosmitha Girisa, Dey Parama, Choudhary Harsha, Kishore Banik, Ajaikumar B. Kunnumakkara \*

Published: October 30, 2020 DOI: <https://doi.org/10.37349/etat.2020.00019>

Special Issue: [Targeting Transcription Factors for Cancer Therapy](#)

#### [Role of liquid biopsy for thoracic cancers immunotherapy](#)

Raimondo Di Liello\*, Flora Cimmino, Soraya Simón, Emilio Francesco Giunta, Vincenzo De Falco, Paloma Martín-Martorell

Published: June 29, 2020 DOI: <https://doi.org/10.37349/etat.2020.00012>

#### [Development of PROTACs to address clinical limitations associated with BTK-targeted kinase inhibitors](#)

Rachael Arthur, Beatriz Valle-Argos, Andrew J. Steele, Graham Packham \*

Published: June 29, 2020 DOI: <https://doi.org/10.37349/etat.2020.00009>

Special Issue: Proteolysis Targeting Chimera (PROTAC)

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### 2022

#### [Current strategies for the design of PROTAC linkers: a critical review](#)

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#### [The impact of tumour pH on cancer progression: strategies for clinical intervention](#)

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## [The clinical advances of proteolysis targeting chimeras in oncology](#)

Hao Xie \*, Junjia Liu, Diego M. Alem Glison, Jason B. Fleming

Published: December 31, 2021 DOI: <https://doi.org/10.37349/etat.2021.00061>

Special Issue: Proteolysis Targeting Chimera (PROTAC)

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## 2023

### [New antibody-drug conjugates \(ADCs\) in breast cancer—an overview of ADCs recently approved and in later stages of development](#)

Kira-Lee Koster, Jens Huober, Markus Joerger \*

Published: June 23, 2022 DOI: <https://doi.org/10.37349/emed.2022.00089>

Special Issue: Disease Diagnosis, Molecular Mechanism and Therapeutic Strategies in Kidney Injury and Fibrosis

### [Potential role of resveratrol and its nano-formulation as anti-cancer agent](#)

Akshay Kumar, Balak Das Kurmi, Amrinder Singh, Dilpreet Singh \*

Published: October 31, 2022 DOI: <https://doi.org/10.37349/etat.2022.00105>

Special Issue: Plant Extracts as an Infinite Resource for New Anticancer Agents

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## 2024

### [Diagnostic value of liquid biopsy in the era of precision medicine: 10 years of clinical evidence in cancer](#)

Vincenza Caputo, Fortunato Ciardiello, Carminia Maria Della Corte, Giulia Martini, Teresa Troiani, Stefania Napolitano \*

Published: February 28, 2023 DOI: <https://doi.org/10.37349/etat.2023.00125>

Special Issue: The Implementation of Liquid Biopsy in Clinical Practice for Different Solid Tumor

### [Liquid biopsy and glioblastoma](#)

Robert H. Eibl \*, Markus Schneemann

Published: February 25, 2023 DOI: <https://doi.org/10.37349/etat.2023.00121>

Special Issue: Theranostic Frontiers in Neuro-Oncology