

VIEWES Editorial

A Decade of *Cancer Discovery* . . . 795
L.A. Diaz and L.C. Cantley

In Focus

T Cells as the Future of Cancer Therapy 798
A. Ribas

Fighting the Sixth Decade of the Cancer War with Better Cancer Models 801
D.A. Tuveson

Genomics and Cancer Disparities: The Justice and Power of Inclusion 805
M.B. Davis

The Promising Evolution of Targeted Therapeutic Strategies in Cancer 810
S. Peters, T. Mok, A. Passaro, and P.A. Jänne

Perspective

Emerging Trends in Cancer Drug Discovery—From Drugging the “Undruggable” to Overcoming Resistance 815
J. Rudolph, J. Settleman, and S. Malek

REVIEWS The Future of Clinical Trial Design in Oncology 822
A. Spreafico, A.R. Hansen, A.R. Abdul Razak, P.L. Bedard, and L.L. Siu

The Next Decade of Immune Checkpoint Therapy 838
P. Sharma, B.A. Siddiqui, S. Anandhan, S.S. Yadav, S.K. Subudhi, J. Gao, S. Goswami, and J.P. Allison

Liquid Biopsy: From Discovery to Clinical Application 858
C. Alix-Panabières and K. Pantel

Overcoming Resistance to Tumor-Targeted and Immune-Targeted Therapies 874
M. Aldea, F. Andre, A. Marabelle, S. Dogan, F. Barlesi, and J.-C. Soria

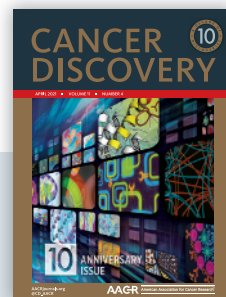
Artificial Intelligence in Cancer Research and Precision Medicine 900
B. Bhinder, C. Gilvary, N.S. Madhukar, and O. Elemento

Tracking Cancer Evolution through the Disease Course . . . 916
C. Bailey, J.R.M. Black, J.L. Reading, K. Litchfield, S. Turajlic, N. McGranahan, M. Jamal-Hanjani, and C. Swanton

Therapeutic Targeting of the Tumor Microenvironment 933
L. Bejarano, M.J.C. Jordão, and J.A. Joyce

Decoding Cancer Biology One Cell at a Time 960
L.N. Gonzalez Castro, I. Tirosh, and M.L. Suvà

Metastasis-Initiating Cells and Ecosystems 971
J. Massagué and K. Ganesh



ON THE COVER

This month's special 10th Anniversary cover offers a retrospective of designs we've showcased over the past decade. The unique artwork published in *Cancer Discovery* is created through a collaboration between our editorial staff and a fantastic group of freelance artists. For the article selected to be featured on the issue cover and for each article published inside the Journal, Senior Editor Michele Hartsough takes inspiration from the general topic of the article and the figures, as well as from art and design images across a variety of styles, to generate an overall concept based on the science behind each study but with a more creative feel. Our Senior Production Project Editor, Julie Ehlers, facilitates communication with the artists, Nicolle Fuller, Claire Agosti, Marlin Peterson, Doug Smock, and Bianca Dunn, who artistically interpret and transform these ideas into the beautiful and striking images that complement the exciting science in each paper published in the Journal. We are very grateful to the artists who interpret our abstract ideas and help us create the distinctive aesthetic of *Cancer Discovery*.



In Memoriam: José Baselga (1959–2021)

Cancer Discovery joins the entire cancer research community in mourning the tragic loss of José Baselga on March 21, 2021. Dr. Baselga was a pioneer in precision oncology and a founding co-Editor-in-Chief of *Cancer Discovery*. His vision of advancing the best science to benefit patients continues to guide the journal, and he will be sorely missed. A full obituary written by his colleagues will be published in a forthcoming issue.

CANCER DISCOVERY

11 (4)

Cancer Discov 2021;11:795-994.

Updated version Access the most recent version of this article at:
<http://cancerdiscovery.aacrjournals.org/content/11/4>

E-mail alerts [Sign up to receive free email-alerts](#) related to this article or journal.

Reprints and Subscriptions To order reprints of this article or to subscribe to the journal, contact the AACR Publications Department at pubs@aacr.org.

Permissions To request permission to re-use all or part of this article, use this link <http://cancerdiscovery.aacrjournals.org/content/11/4>. Click on "Request Permissions" which will take you to the Copyright Clearance Center's (CCC) Rightslink site.