

ALL IMAGES VIDEOS

 Add the Give

61,300 Results Any time ▾

Molecular Pathways: How Can BRCA-Mutated Tumors ...

<https://clincancerres.aacrjournals.org/content/20/3/540> •

Feb 01, 2014 · However, data from fundamental and preclinical research suggest that resistance to PARP inhibitors may be induced by additional mechanisms involving hypomorphic activity of mutant BRCA1 alleles, upregulation of drug efflux pumps, an...

Cited by: 153 Author: Peter Bouwman, Jos Jonkers
Publish Year: 2014

Search Tools

Turn off Hover Translation (关闭取词)

Mechanisms of resistance and strategies to overcome ...

<https://cellandbioscience.biomedcentral.com/articles/10.1186/s13578-020-00390-7>

Mar 11, 2020 · Sustained susceptibility to PARP inhibitors is rare as tumor cells eventually develop

Mechanisms of resistance and strategies to overcome resistance

<https://cellandbioscience.biomedcentral.com/...> ▾

Mar 11, 2020 · Sustained susceptibility to **PARP inhibitors** is rare as **tumor** cells eventually develop **resistance**. Oftentimes, this occurs due to secondary mutations in genes involved in the HR pathway. Fo...

Cited by: 15

Author: Mausam Patel, Somaira Nowsheen, Sanjay...

Publish Year: 2020

Estimated Reading Time: 7 mins

Acquired Resistance to Poly (ADP-ribose) Polymerase ...

<https://ascopubs.org/doi/full/10.1200/PO.17.00176>

In germline BRCA1/2 mutation carriers treated with platinum-based chemotherapy or PARP inhibitors, resistance eventually develops through several mechanisms, including acquisition of somatic BRCA1/2...

PEOPLE ALSO ASK

What is the mechanism of cancer resistance? ▾

Are there any PARP inhibitors for breast cancer? ▾


Is ERCC2 a PARP inhibitor? ▾

What is cancer drug resistance? ▾

26 May 2021 10:14PM

3798 words • 2 matches • 2 sources

FAQ

 iThenticate®

63832-Review-check.docx

Quotes Excluded
Bibliography Excluded
2%
similarity

Name of Journal: *World Journal of Clinical Oncology*

Manuscript NO: 63832

Manuscript Type: MINIREVIEWS

Mechanisms of acquired resistance of BRCA1/2-driven tumors to platinum compounds and PARP inhibitors

Imyanitov E *et al.* Drug resistance in BRCA1/2-driven tumors

Evgeny Imyanitov, Anna Sokolenko

Match Overview

1

Crossref 17 words
Valeriy I. Nij, Alexander O. Ivanov, Mariya A. Kotikova, Sofi
a V. Bakikina et al. "Small fraction of testicular cancer cases

<1%

2

Internet 12 words
crawled on 03-Aug-2015
www.science.gov

<1%

1

2

PAGE: 1 OF 13

Text-Only Report

国内版

国际版

Mechanisms of acquired resistance of BRCA1/2-driven tumors to pl



ALL

IMAGES

VIDEOS

55,200 Results

Any time ▾

Mechanisms of resistance and strategies to overcome ...

<https://cellandbioscience.biomedcentral.com/articles/10.1186/s13578-020-00390-7> ▾

Mar 11, 2020 · Sustained susceptibility to PARP inhibitors is rare as tumor cells eventually develop resistance. Oftentimes, this occurs due to secondary mutations in genes involved in the HR pathway....

Cited by: 15

Author: Mausam Patel, Somaira Newsheen, Sanj...

Publish Year: 2020

Estimated Reading Time: 7 mins

Molecular Pathways: How Can BRCA-Mutated Tumors ...

<https://clincancerres.aacrjournals.org/content/20/3/540> ▾

Feb 01, 2014 · However, data from fundamental and preclinical research suggest that resistance to PARP inhibitors may be induced by additional mechanisms involving hypomorphic activity of mutant...

Cited by: 152

Author: Peter Bouwman, Jos Jonkers

Publish Year: 2014

Estimated Reading Time: 12 mins

PEOPLE ALSO ASK

How are PARP inhibitors used to treat BRCA1 / 2? ▾

Is there a relation between ERCC2 mutations and PARP inhibitors? ▾

Is there a primary resistance to cancer drugs? ▾

Are there any PARP inhibitors for breast cancer? ▾

Feedback

Mechanisms and insights into drug resistance in cancer

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3596793>

Mar 14, 2013 · The mechanisms of resistance to these inhibitors have been grouped in to at least four categories, as summarized recently (Montoni et al., 2013). But perhaps the most distinct of these, was...

Cited by: 476

Author: Hiba Zahreddine, Katherine L. B. Borden

Publish Year: 2013

Secondary mutations as a mechanism of cisplatin resistance