

Name of Journal: *World Journal of Gastroenterology*

Manuscript NO: 47558

Manuscript Type: MINIREVIEWS

Immunotherapy in colorectal cancer: Available clinical evidence, challenges and novel approaches

Tintelnot J *et al.* Immunotherapy in colorectal cancer

Joseph Tintelnot, Alexander Stein

Abstract

In contrast to other tumor types immunotherapy has not yet become a relevant part

Match Overview

1	Crossref 110 words Alexander Stein, Gunnar Folprecht. "Immunotherapy of Colo n Cancer", <i>Oncology Research and Treatment</i> , 2018	3%
2	Crossref 17 words Gampenrieder, Simon Peter, Gabriel Rinnerthaler, and Rich ... d Greil. "CDK4/6 inhibition in luminal breast cancer", memo -	1%
3	Crossref 12 words Davide Ciardiello, Pietro Paolo Vitiello, Claudia Cardone, Giuli a Martini et al. "Immunotherapy of colorectal cancer: Challi...	<1%



All

Images

Videos

翻译成中文

关闭取词

12,000 Results

Any time ▾

Immunotherapy for colorectal cancer - PubMed Central (PMC)

www.ncbi.nlm.nih.gov › ... › v.19(46); 2013 Dec 14

Dec 14, 2013 - Abstract. Core tip: The prognosis for patients with recurrent or **metastatic colorectal cancer** (CRC) is extremely poor. **Immunotherapy** may be effective for treating CRC patients and/or preventing relapse. The **immunotherapeutic approaches** for CRC, including peptide vaccines, dendritic cell-based **cancer** vaccines, whole tumor cell vaccines,...

Cited by: 83

Author: Shigeo Koido, Toshifumi Ohkusa, Sadam...

Publish Year: 2013

The emerging role of immunotherapy in colorectal cancer

www.ncbi.nlm.nih.gov › ... › Ann Transl Med › v.4(16); 2016 Aug

Jul 17, 2016 - Abstract. **Immunotherapy** now represents a possible avenue of curative treatment for those with chemo-otherwise refractory tumors. Success with this **approach** to **immunotherapy** has largely been confined to tumors with high mutational burdens such as **melanoma**, renal cell **carcinoma** (RCC) and non-small cell **lung cancer**.

Cited by: 18

Author: David Lynch, Adrian Murphy

Publish Year: 2016

Immunotherapy in colorectal cancer: What ... - ScienceDirect

<https://www.sciencedirect.com/science/article/pii/S0009898116302728>

Majority of **colorectal cancer immunotherapy approaches** resulted disappointing. ... Recent results showing clinical **evidence** of efficacy using **immunotherapy** in other types of tumors, such as melanoma and lung **cancer**, have also made this a viable therapy for evaluation **in colorectal cancer** in clinical trials. ... A. Goellimmunotherapy of ...

Cited by: 7

Author: María Sanchez-Castañón, Tze-Kiong Er, ...

Publish Year: 2016

Immunotherapy & Colorectal Cancer - Part 2 | Fight ...



All

Images

Videos

翻译成中文

关闭取词

1,490,000 Results

Any time ▼

Immunotherapy of colorectal cancer: Challenges for ...

<https://www.sciencedirect.com/science/article/pii/S0305737219300556>

Immunotherapy of cancer has made a revolution in the medical treatments in several cancer types. •
Immune checkpoint inhibitors have therapeutic efficacy only in a subgroup of colorectal cancer. •
Novel therapeutic strategies are needed to activate immune competence in colorectal cancer.

Author: Davide Ciardiello, Pietro Paolo Vitiello, ... Publish Year: 2019

Immunotherapy of colorectal cancer: Challenges for ...

<https://www.docwirenews.com/abstracts/immunotherapy-of-colorectal-cancer-challenges...> ▼

May 14, 2019 · A better knowledge of the complex interactions between cancer cells and the immune system has led to novel immunotherapy approaches. Treatment with selective anti-PD1, anti-PD-L1 and/or anti-CTLA-4 monoclonal antibodies (mAbs) has been a revolution in the therapeutic scenario of several cancer types, with the highest clinical efficacy in melanoma and in lung cancer.

Author: Docwire News Featured Reading Location: Manalapan, New Jersey

Immunotherapy for Colorectal Cancer: A Review of Current ...

<https://academic.oup.com/jnci/advance-article/doi/10.1093/jnci/djz093/5492079> ▼

May 20, 2019 · Immunotherapy for Colorectal Cancer: A Review of Current and Novel Therapeutic Approaches Aaron J Franke, MD, MSc Division of Hematology & Oncology, Department of Medicine, University of Florida, Gainesville, FL

Immunotherapy for colorectal cancer - PubMed Central (PMC)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3870498>

Dec 14, 2013 · Abstract. Core tip: The prognosis for patients with recurrent or metastatic colorectal cancer (CRC) is extremely poor. Immunotherapy may be effective for treating CRC patients and/or preventing relapse. The immunotherapeutic approaches for CRC, including peptide vaccines, dendritic cell-based cancer vaccines, whole tumor cell vaccines,...

Cited by: 83

Author: Shigeo Koido, Toshifumi Ohkusa, Sadam...

Publish Year: 2013

Immunotherapy for colorectal cancer:a challenge to ...

[https://www.thelancet.com/journals/lanonc/article/PIIS1470-2045\(00\)00034-6/fulltext](https://www.thelancet.com/journals/lanonc/article/PIIS1470-2045(00)00034-6/fulltext)

Immunotherapy for colorectal cancer is gaining momentum, with hints of activity in advanced disease, and a likelihood of much greater activity in the adjuvant setting. Various approaches aimed at



国内版 国际版

Immunotherapy in colorectal cancer: Available clinical evidence, challenges and nc



All

Images

Videos

翻译成中文

关闭取词

1,560,000 Results

Any time ▾

Immunotherapy of colorectal cancer: Challenges for ...

<https://www.sciencedirect.com/science/article/pii/S0305737219300556>

A better knowledge of the complex interactions between cancer cells and the immune system has led to novel immunotherapy approaches. Treatment with selective anti-PD1, anti-PD-L1 and/or anti-CTLA-4 monoclonal antibodies (mAbs) has been a revolution in the therapeutic scenario of several cancer types, with the highest clinical efficacy in melanoma and in lung cancer.

Author: Davide Ciardiello, Pietro Paolo Vitiello... Publish Year: 2019

Immunotherapy of colorectal cancer: Challenges for ...

https://www.researchgate.net/publication/332860697_Immunotherapy_of_colorectal_cancer...

Request PDF on ResearchGate | Immunotherapy of colorectal cancer: Challenges for therapeutic efficacy | A better knowledge of the complex interactions between cancer cells and the immune system

...

Immunotherapy of colorectal cancer: Challenges for ...

<https://www.pubfacts.com/detail/31079031/Immunotherapy-of-colorectal-cancer-Challenges...> ▾

Clinical Procedures (703) Critical Care (178) Dermatology (887) Emergency Medicine (1117) Endocrinology (214) Gastroenterology (292) Genomic Medicine (23) Hematology (172) Infectious Diseases (495) ... Immunotherapy of colorectal cancer: Challenges for therapeutic efficacy. Authors:

Immunotherapy in colorectal cancer: rationale, challenges ...

<https://www.nature.com/articles/s41575-019-0126-x>

Mar 18, 2019 · Ganesh et al. describe the rationale for using immunotherapy in select patients with colorectal cancer, discuss clinical findings supporting its ...

Cited by: 3

Author: Karuna Ganesh, Zsofia K. Stadler, Andre...

Publish Year: 2019

Author: Karuna Ganesh

Immunotherapy for Colorectal Cancer: A Review of Current ...

<https://academic.oup.com/jnci/advance-article/doi/10.1093/jnci/djz093/5492079> ▾

May 20, 2019 · Abstract. Colorectal cancer (CRC) remains a leading cause of cancer-related deaths in the US. While immunotherapy has dramatically changed the landscape of treatment for many advanced cancers, the benefit in CRC has thus far been limited to those with MSI-H/dMMR tumors.

Author: Franke, Aaron J

Immunotherapy for colorectal cancer - PubMed Central (PMC)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3870498>