

ALL IMAGES VIDEOS

978,000 Results Any time ▾

### Autophagy in cholangiocarcinoma - ResearchGate

<https://www.researchgate.net/publication/281913462...>

It is noteworthy that autophagy facilitates the cancer cells' resistance to chemotherapy and radiation treatment. The abrogation of autophagy potentiates the re-sensitization of therapeutic ...

### The role of autophagy in the treatment of BRAF mutant ...

<https://pubmed.ncbi.nlm.nih.gov/30427914>

Autophagy has been identified as a catabolic mechanism in cells but its' role in cancer remains controversial. Autophagy has been characterized either as tumor suppressor or inducer mechanism in many tumor types. Monoclonal antibodies against EGFR (cetuximab and panitumumab) represent a major step in the treatment of mCRC.

Cited by: 7 Author: Evangelos Koustas, Athanasios G. Papav...

Publish Year: 2018

### Autophagy inhibitor chloroquine induces apoptosis of ...

<https://www.ncbi.nlm.nih.gov/pubmed/30127955>

It was considered that the upregulation of CHOP may mediate CQ-induced extrinsic pathways and autophagy-dependent apoptosis; therefore, the role of autophagy in cholangiocarcinoma treatment was elucidated based on the data demonstrating that CQ regulates the ER-autophagy network in tumor cells.

Cited by: 6 Author: Baoxing Jia, Yanan Xue, Xiaoyu Yan, Jiuli...

Publish Year: 2018

### The role of autophagy in liver cancer: Molecular ...

<https://www.sciencedirect.com/science/article/pii/S0304419X13000085>

Aug 01, 2013 · Autophagy plays an important role in organelle sequestration and turnover in hepatocytes under various pathophysiological conditions. During autophagy, the degradation rate of mitochondria, ER membranes, ribosomes, Golgi apparatus differed from each other.

Cited by: 124 Author: Jianzhou Cui, Zhiyuan Gong, Han-Ming S...

Publish Year: 2013

### Autophagy regulation is an effective strategy to improve ...

<https://pubmed.ncbi.nlm.nih.gov/32627386>

In general, autophagy serves as a cell survival mechanism in stressful microenvironments, but it also

国内版国际版

Microsoft Bing

Role of autophagy in cholangiocarcinoma: An autophagy-based tri

Sign in

ALLIMAGESVIDEOS

13,600 ResultsAny time

It was considered that the upregulation of CHOP may mediate CQ-induced extrinsic pathways and autophagy-dependent apoptosis; therefore, the role of autophagy in cholangiocarcinoma treatment was elucidated based on the data demonstrating that **CQ regulates the ER-autophagy network in tumor cells.**

Cited by: 8  
Publish Year: 2018


[Autophagy inhibitor chloroquine induces apoptosis of ...](#)  
[www.spandidos-publications.com/10.3892/ol.2018.9131](http://www.spandidos-publications.com/10.3892/ol.2018.9131)

See more

30-Jul-2021 03:57PM

3994 words • 10 matches • 3 sources

FAQ

 iThenticate

64615\_Auto\_Edited.docx

Copies Excluded  
Bibliography Excluded

6%  
100.00%

**Name of Journal:** *World Journal of Gastrointestinal Oncology*

**Manuscript NO:** 64615

**Manuscript Type:** REVIEW

**Role of autophagy in cholangiocarcinoma. An autophagy-based treatment strategy.**

Evangelos Koustas, Eleni-Myrto Trifylli, Paragiotis Sarantis, Athanasios G Papavassiliou, Michalis V Karamouzis

**Abstract**

Match Overview

1

Internet 111 words  
[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov)

3%

2

Crossref 50 words  
Evangelos Koustas, Paragiotis Sarantis, Margarita Theodorou Kassi, Michalis V Karamouzis, Stamatios Theodoridis, "Auto-

1%

3

Crossref 45 words  
Evangelos Koustas, Paragiotis Sarantis, George Kyriakopoulos, Athanasios G Papavassiliou, Michalis V Karamouzis, "T

1%

PAGE 1 OF 15

Test-Only Report

国内版 国际版

Role of autophagy in cholangiocarcinoma: An autophagy-based tr



ALL IMAGES VIDEOS

13,600 Results Any time ▾

Based on the current understanding, autophagy has a dual role in cancer development. First, autophagy acts as a tumor-suppression mechanism by inhibition of inflammation, prevention of tumor cell necrosis, clearance of the scaffold protein p62/SQSTM1 and promotion of genomic stability.

Author: Jianzhou Cui, Zhiyuan Gong, Han-Ming Shen

Cited by: 125

Publish Year: 2013

[The role of autophagy in liver cancer: Molecular ...](#)

[www.sciencedirect.com/science/article/pii/S0304419X13000085](http://www.sciencedirect.com/science/article/pii/S0304419X13000085)

Was this helpful?

#### PEOPLE ALSO ASK

What are the mechanisms of autophagy in cancer cells? ▾

What is the role of CAFS in autophagy? ▾

What is the role of p62 in autophagy? ▾

How does phosphorylation of BECN1 lead to autophagy? ▾

[Feedback](#)

[IJMS | Free Full-Text | The Role of Autophagy in ...](#)

<https://www.mdpi.com/1422-0067/16/11/25984/html> ▾



Autophagy is crucial for normal liver physiology and the pathogenesis of liver diseases. During the last decade, the function of autophagy in hepatocellular carcinoma (HCC) has been evaluated extensively. Currently, autophagy is thought to play a dual role in...

Cited by: 87

Author: Yoo Jin Lee, Byoung Kuk Jang

Publish Year: 2015

[Autophagy inhibitor chloroquine induces apoptosis of ...](#)