

1

17

Name of Journal: *World Journal of Gastrointestinal Oncology*

ESPS Manuscript NO: 23064

Manuscript Type: Minireviews

Colorectal Cancers and Chlorinated Water

Ahmed Mahmoud El-Tawil

### Abstract

Published reports have revealed increased risk of colorectal cancers in <sup>20</sup> people exposed to chlorinated drinking water or chemical derivatives of chlorination.

Oestrogen plays a dual positive functions for diminishing the possibilities of such risk by reducing the entrance, and increasing the excretion, of these chemicals.

In addition, there are supplementary measures that could be employed in order to reduce this risk further, such as boiling the drinking water, revising the standard

concentrations of calcium, magnesium and iron in the public drinking water and

### Match Overview

1	Internet 148 words crawled on 23-Feb-2010 <a href="http://www.ncbi.nlm.nih.gov">www.ncbi.nlm.nih.gov</a>	2%
2	CrossCheck 105 words Simonetta Friso. "Oestrogen replacement therapy reduces total plasma homocysteine and enhances genomic DNA ..."	2%
3	Internet 91 words crawled on 21-Mar-2014 <a href="http://nv-cpc.org">nv-cpc.org</a>	1%
4	Internet 78 words crawled on 10-Jun-2011 <a href="http://www.pathology.med.ohio-state.edu">www.pathology.med.ohio-state.edu</a>	1%
5	CrossCheck 26 words R. P. J. Oude Elferink. "Transporters in the intestine limit ... g drug and toxin absorption", <i>Journal of Physiology and Bi</i>	<1%
6	Internet 25 words crawled on 19-May-2014 <a href="http://ntp.niehs.nih.gov">ntp.niehs.nih.gov</a>	<1%



[网页](#) [图片](#) [购物](#) [新闻](#) [视频](#) [更多 ▾](#) [搜索工具](#)

找到约 107,000 条结果 (用时 0.41 秒)

## Google 学术: Colon and Rectal Cancers and Chlorination By-Products in Treated Water

... rectal cancers and chlorination by-products in treated ... - King - 被引用次数: 102

... cancer and chlorination by-products in treated water ( ... - King - 被引用次数: 263

Chlorination, chlorination by-products, and cancer: a ... - Morris - 被引用次数: 539

### Case-control study of colon and rectal cancers and ...

[www.ncbi.nlm.nih.gov/pubmed/10952098](http://www.ncbi.nlm.nih.gov/pubmed/10952098) ▾ [翻译此页](#)

作者: WD King - 2000 - 被引用次数: 102 - [相关文章](#)

Cancer Epidemiol Biomarkers Prev. 2000 Aug;9(8):813-8. Case-control study of colon and rectal cancers and chlorination by-products in treated water.

### Case-Control Study of Colon and Rectal Cancers and ...

[cebp.aacrjournals.org/content/9/8/813.full](http://cebp.aacrjournals.org/content/9/8/813.full) - [翻译此页](#)

作者: WD King - 2000 - 被引用次数: 102 - [相关文章](#)

... of Colon and Rectal Cancers and Chlorination By-Products in Treated Water1 ... The association between water chlorination and bladder cancer has been the ...

### Case-Control Study of Colon and Rectal Cancers and ...

[cebp.aacrjournals.org/content/9/8/813.full](#) - [翻译此页](#)





[全部](#) [图片](#) [新闻](#) [购物](#) [视频](#) [更多 ▾](#) [搜索工具](#)

找到约 103,000 条结果 (用时 0.40 秒)

## Google 学术: Colon and rectal cancers and chlorination by-products in treated water

... rectal cancers and chlorination by-products in treated ... - King - 被引用次数: 105

... cancer and chlorination by-products in treated water ( ... - King - 被引用次数: 268

Chlorination, chlorination by-products, and cancer: a ... - Morris - 被引用次数: 546

## Case-Control Study of Colon and Rectal Cancers and ...

[cebp.aacrjournals.org/content/9/8/813.full](http://cebp.aacrjournals.org/content/9/8/813.full) - 翻译此页

作者: WD King - 2000 - 被引用次数: 105 - 相关文章

... of Colon and Rectal Cancers and Chlorination By-Products in Treated Water1 ... The association between water chlorination and bladder cancer has been the ...

## Case-control study of colon and rectal cancers and ...

[www.ncbi.nlm.nih.gov/pubmed/10952098](http://www.ncbi.nlm.nih.gov/pubmed/10952098) ▾ 翻译此页

作者: WD King - 2000 - 被引用次数: 105 - 相关文章

Cancer Epidemiol Biomarkers Prev. 2000 Aug;9(8):813-8. Case-control study of colon and rectal cancers and chlorination by-products in treated water.

## Drinking water source and chlorination byproducts. II. Risk ...

[全部](#)[图片](#)[新闻](#)[视频](#)[更多 ▾](#)[搜索工具](#)

找到约 236,000 条结果（用时 0.34 秒）

## Google 学术: Colorectal cancers and chlorinated water

... Chlorination Byproducts II. Risk of Colon and Rectal ... - Hildesheim - 被引用次数: 170

Chlorination, chlorination by-products, and cancer: a ... - Morris - 被引用次数: 551

... study of colon and rectal cancers and chlorination by- ... - King - 被引用次数: 106

## The association of drinking water source and chlorination by ...

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > ... > PubMed Central (PMC) ▾ [翻译此页](#)

作者: TJ Doyle - 1997 - [被引用次数: 132](#) - [相关文章](#)

Exposure to chlorination by-products was determined from statewide water quality ... The relative risks were 1.00, 1.06, 1.39, and 1.68 for colon cancer and 1.00, ...

## The Link Between Colorectal Cancer and Drinking Water

[www.freedrinkingwater.com/water.../colorectal-colon-cancer-d...](http://www.freedrinkingwater.com/water.../colorectal-colon-cancer-d...) ▾ [翻译此页](#)

People who drink heavily chlorinated tap water over long periods of time may have a higher risk of developing colorectal cancer. Fortunately, there is a simple ...

## Case-Control Study of Colon and Rectal Cancers and ...

[cebp.aacrjournals.org/content/9/8/813.full](http://cebp.aacrjournals.org/content/9/8/813.full) - [翻译此页](#)

作者: WD King - 2000 - [被引用次数: 106](#) - [相关文章](#)

Among males, colon cancer risk was associated with cumulative exposure to THMs, duration of exposure to chlorinated surface water, and duration of exposure ...

## Chlorinated Water Can Affect Cancer Risk - Mercola

[articles.mercola.com/sites/articles/.../cancer-risk-part-two.aspx](http://articles.mercola.com/sites/articles/.../cancer-risk-part-two.aspx) ▾ [翻译此页](#)