

## Match Overview

1	Internet 220 words crawled on 02-Jul-2016 <a href="http://www.wjgnet.com">www.wjgnet.com</a>	6%
2	Crossref 64 words Yang, Cheng. "Inhibitory effect of TongXie-YaoFang formul ... on colonic contraction in rats", World Journal of Gastroente	2%
3	Internet 13 words <a href="http://intl-atvb.ahajournals.org">intl-atvb.ahajournals.org</a>	<1%

Name of journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 29661

Manuscript Type: ORIGINAL ARTICLE

Basic Study

Regulating effect of TongXie-YaoFang on colonic epithelial secretion *via* Cl<sup>-</sup> and  
HCO<sub>3</sub><sup>-</sup> channel

Cheng Yang, Ying Xiong, Sheng-Sheng Zhang, Fang-Mei An, Jing Sun, Qing-Lin  
Zhang, Qiang Zhan

Abstract

AIM

Regulating effect of TongXie-YaoFang on colonic epithelial secretion via  $\text{Cl}^-$  and

全部 图片 视频 新闻 地图 图书

找到约 68 条结果

时间不限

过去 1 小时内  
过去 24 小时内  
过去 1 周内  
过去 1 个月内  
过去 1 年内

所有结果

精确匹配

[Effect of TongXie-YaoFang on  \$\text{Cl}^-\$  and  \$\text{HCO}\_3^-\$  Transport in ... - NCBI](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4923577/)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4923577/>

14 Jun 2016 ... **Effect of TongXie-YaoFang on  $\text{Cl}^-$  and  $\text{HCO}_3^-$  Transport in ...** application of amiloride ( $100 \mu\text{mol L}^{-1}$ ), an **epithelial  $\text{Na}^+$  channel (ENaC) blocker**,  $\Delta\text{Isc}$  induced ... Comparison of 5-HT-induced  $\Delta\text{Isc}$  of **colonic mucosa** after apical ... which implied that TXYF-formula **regulated** 5-HT-induced  **$\text{Cl}^-$  secretion via ...**

[Effect of TongXie-YaoFang on  \$\text{Cl}^-\$  and  \$\text{HCO}\_3^-\$  ... - PubFacts](http://www.pubfacts.com/.../Effect-of-TongXie-YaoFang-on-Cl-and-HCO3-Transport-in-Diarrhea-Predominant-Irritable-Bowel-Syndrome-)

[www.pubfacts.com/.../Effect-of-TongXie-YaoFang-on-Cl-and-HCO3-Transport-in-Diarrhea-Predominant-Irritable-Bowel-Syndrome-](http://www.pubfacts.com/.../Effect-of-TongXie-YaoFang-on-Cl-and-HCO3-Transport-in-Diarrhea-Predominant-Irritable-Bowel-Syndrome-)

After removing of the extracellular  **$\text{Cl}^-$  or  $\text{HCO}_3^-$**  or basolateral  **$\text{Na}^+$**  or blocking the ... These data suggest that TXYF can **regulate** 5-HT-induced  **$\text{Cl}^-$  and  $\text{HCO}_3^-$  secretion**, possibly ... Inhibitory **effect of TongXie-YaoFang** formula on **colonic** contraction in rats. ...  **$\text{HCO}_3^-$  secretion** by mouse endometrial **epithelium**. Biol.

[Luminal 5-HT stimulates \*\*colonic bicarbonate secretion\*\* in rats \(PDF ...](https://www.researchgate.net/.../278044214_Luminal_5-HT_stimulates_colonic_bicarbonate_secretion_in_rats)

[https://www.researchgate.net/.../278044214\\_Luminal\\_5-HT\\_stimulates\\_colonic\\_bicarbonate\\_secretion\\_in\\_rats](https://www.researchgate.net/.../278044214_Luminal_5-HT_stimulates_colonic_bicarbonate_secretion_in_rats)

Luminal 5-HT-evoked  **$\text{HCO}_3^-$  secretion** may be important for the ... **regulating** luminal pH. ... the **effects** of luminal 5-HT on **colonic ion secretion** have ... receptor is expressed in **colonic epithelial** cells; luminal appli- ... CFTR anion **channel** ... of **TongXie-YaoFang** on  **$\text{Cl}^-$  and  $\text{HCO}_3^-$  Transport in Diarrhea-Predominant ...**

[Research - Irritable Bowel Syndrome - Conscious Health Natural ...](http://conscioushealthnaturaltherapy.weebly.com/research---irritable-bowel-syndrome.html)

[conscioushealthnaturaltherapy.weebly.com/research---irritable-bowel-syndrome.html](http://conscioushealthnaturaltherapy.weebly.com/research---irritable-bowel-syndrome.html)

**Effect of TongXie-YaoFang on  $\text{Cl}^-$  and  $\text{HCO}_3^-$  Transport in ...** The study was designed to investigate the **effect** of TXYF on the **colonic ion transport** ... These data suggest that TXYF can **regulate** 5-HT-induced  **$\text{Cl}^-$  and  $\text{HCO}_3^-$  secretion** ...  **$\text{Na}^+$ - $\text{HCO}_3^-$  cotransporter**  **$\text{Cl}^-/\text{HCO}_3^-$**



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### Effect of TongXie-YaoFang on Cl<sup>-</sup> and HCO<sub>3</sub><sup>-</sup> Transport in Diarrhea ...

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - 翻译此页

作者: X Lu - 2016

2016年6月14日 - Effect of TongXie-YaoFang on Cl<sup>-</sup> and HCO<sub>3</sub><sup>-</sup> Transport in ..... application of amiloride (100 μmol L<sup>-1</sup>), an epithelial Na<sup>+</sup> channel (ENaC) blocker, ΔIsc induced ... Comparison of 5-HT-induced ΔIsc of colonic mucosa after apical .... which implied that TXYF-formula regulated 5-HT-induced Cl<sup>-</sup> secretion via ...

### Effect of TongXie-YaoFang on Cl(-) and HCO<sub>3</sub> (-) Transport ... - PubFacts

[www.pubfacts.com/.../Effect-of-TongXie-YaoFang-on-Cl-and-HCO3-Transp...](http://www.pubfacts.com/.../Effect-of-TongXie-YaoFang-on-Cl-and-HCO3-Transp...) - 翻译此页

After removing of the extracellular Cl(-) or HCO<sub>3</sub> (-) or basolateral Na(+) or blocking the ... These data suggest that TXYF can regulate 5-HT-induced Cl(-) and HCO<sub>3</sub> (-) secretion, possibly ... Inhibitory effect of TongXie-YaoFang formula on colonic contraction in rats. .... HCO<sub>3</sub>- secretion by mouse endometrial epithelium. Biol.

### Luminal 5-HT stimulates colonic bicarbonate secretion in rats (PDF ...

[https://www.researchgate.net/.../278044214\\_Luminal\\_5-HT\\_stimulates\\_colo...](https://www.researchgate.net/.../278044214_Luminal_5-HT_stimulates_colo...) - 翻译此页

Luminal 5-HT-evoked HCO<sub>3</sub> (-) secretion may be important for the .... regulating luminal pH. ... the effects of luminal 5-HT on colonic ion secretion have ... receptor is expressed in colonic epithelial cells; luminal appli- .... CFTR anion channel ..... of TongXie-YaoFang on Cl<sup>-</sup> and HCO<sub>3</sub><sup>-</sup> Transport in Diarrhea-Predominant ...

### Research - Irritable Bowel Syndrome - Conscious Health Natural ...

[conscioushealthnaturaltherapy.weebly.com/research---irritable-bowel-syndr...](http://conscioushealthnaturaltherapy.weebly.com/research---irritable-bowel-syndr...) ▾ 翻译此页

Effect of TongXie-YaoFang on Cl<sup>-</sup> and HCO<sub>3</sub><sup>-</sup> Transport in ... The study was designed to investigate the effect of TXYF on the colonic ion transport ... These data suggest that TXYF can regulate 5-HT-induced Cl<sup>-</sup> and HCO<sub>3</sub><sup>-</sup> secretion, ... Na<sup>+</sup>-HCO<sub>3</sub><sup>-</sup> cotransporter, Cl<sup>-</sup>/HCO<sub>3</sub><sup>-</sup> exchanger, K<sup>+</sup> channel, and Na<sup>+</sup>/K<sup>+</sup>-ATPase.