

Name of journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 27109

Manuscript Type: ORIGINAL ARTICLE

Basic Study

Increased CD4⁺CD45RA-FoxP3^{low} cells alter the balance between Treg and Th17 cells in colitis mice

Ma YH *et al.*

Ya-Hui Ma, Jie Zhang, Xue Chen, You-Fu Xie, Yan-Hua Pang, Xin-Juan Liu

Ya-Hui Ma, Jie Zhang, Xue Chen, Department of Gastroenterology, Beijing Anzhen Hospital, Capital Medical University, Beijing 100029, China

You-Fu Xie, Yan-Hua Pang, Xin-Juan Liu, Department of Gastroenterology, Beijing Chaoyang Hospital, Capital Medical University, Beijing 100020, China

Author contributions: Liu XJ designed the research; Ma YH and Zhang J

Match Overview

1	Internet 197 words crawled on 09-Dec-2015 office.wjgnet.com	4%
2	Internet 70 words crawled on 16-Jun-2016 www.wjgnet.com	1%
3	CrossCheck 20 words Advances in Experimental Medicine and Biology, 2014.	<1%
4	Internet 20 words crawled on 09-Apr-2016 content.karger.com	<1%

全部

图片

新闻

视频

购物

更多 ▾

搜索工具

找到约 421 条结果 (用时 0.79 秒)

Regulatory T cells vs Th17: differentiation of Th17 versus Treg. are the ...

www.ncbi.nlm.nih.gov > [NCBI](#) > [Literature](#) > [PubMed Central \(PMC\)](#) ▾ [翻译此页](#)

作者: SG Zheng - 2013 - 被引用次数: 42 - 相关文章

2013年2月27日 - Naive CD4⁺ cells differentiate into T helper (Th1, Th2, Th9, Th17) and ... cells, that the CD45RA⁺FOXP3^{low} subset contains resting Tregs and that active ... A high and medium affinity cognate interaction between ... TGF-β knock-out mice contain CD4⁺CD25⁺Foxp3⁺ regulatory T cells in the thymus [55].

Stat4 Is Critical for the Balance between Th17 Cells and Regulatory T ...

www.ncbi.nlm.nih.gov > [NCBI](#) > [Literature](#) > [PubMed Central \(PMC\)](#) ▾ [翻译此页](#)

作者: J Xu - 2011 - 被引用次数: 23 - 相关文章

2011年4月27日 - Foxp3⁺ regulatory T cells (Tregs) are central in immune regulation (18, 19), and ... Addition of Stat4 deficiency prevents colitis by Stat6/T-bet DKO cells. ... eFluor 670-labeled CD4⁺CD45RB^{high} cells from DKO or TKO mice were ... IL-12/Stat4 signals alter the balance between Th17 and Treg development.

Regulatory T-cells in systemic lupus erythematosus and rheumatoid ...

www.sciencedirect.com/science/article/pii/S0014579311005722 ▾ [翻译此页](#)

作者: KM Chavele - 2011 - 被引用次数: 56 - 相关文章

Regulatory T-cells (Tregs) are the guardians of peripheral tolerance acting to ... is also a non-regulatory population that is CD25^{high}CD45RA⁺Foxp3^{low} [19]. ... CD4⁺CD25⁺ Tregs) in mice with AIA resulted in reduction of Th17 cells and a ... (A) In immune tolerance there is a balance between T-effector cells and Tregs.

Regulatory T cells in systemic lupus erythematosus - Ohl - 2014 ...

onlinelibrary.wiley.com > ... > Vol 45 Issue 2 > Abstract - [翻译此页](#)

作者: K Ohl - 2015 - 被引用次数: 15 - 相关文章

2014年12月15日 - Murine Treg cells are characterized as CD4⁺CD25⁺FoxP3⁺ cells. ... and CD4⁺FoxP3⁺ to measure the balance between Treg cells and conventional T cells. ... As effector T cells also increase in diseased mice and to an even higher ... The first two subsets, CD45RA⁺FoxP3^{low} resting Treg cells (Group I) ...

CD4⁺FOXP3⁺ T Regulatory Cells in Human Autoimmunity: More Than ...

全部 图片 新闻 视频 更多 ▾ 搜索工具

找到约 463 条结果 (用时 0.63 秒)

Regulatory T cells vs Th17: differentiation of Th17 versus Treg, are the ...

www.ncbi.nlm.nih.gov > NCBI > Literature > PubMed Central (PMC) ▾ 翻译此页

作者: SG Zheng - 2013 - 被引用次数: 42 - 相关文章

2013年2月27日 - Naive CD4⁺ cells differentiate into T helper (Th1, Th2, Th9, Th17) and ... since it does not discriminate between activated T effector cells and Tregs. ... cells, that the CD45RA⁺FOXP3^{low} subset contains resting Tregs and knock-out mice contain CD4⁺CD25⁺Foxp3⁺ regulatory T cells in the thymus [55].

Stat4 Is Critical for the Balance between Th17 Cells and ... - NCBI

www.ncbi.nlm.nih.gov > NCBI > Literature > PubMed Central (PMC) ▾ 翻译此页

作者: J Xu - 2011 - 被引用次数: 23 - 相关文章

2011年4月27日 - Foxp3⁺ regulatory T cells (Tregs) are central in immune regulation (18, 19), and Addition of Stat4 deficiency prevents colitis by Stat6/T-bet DKO cells. ... eFluor 670-labeled CD4⁺CD45RB^{high} cells from DKO or TKO mice were IL-12/Stat4 signals alter the balance between Th17 and Treg development.

Stat4 is critical for the balance between Th17 cells and ... - NCBI

www.ncbi.nlm.nih.gov/pubmed/21525389 ▾ 翻译此页

作者: J Xu - 2011 - 被引用次数: 23 - 相关文章

2011年4月27日 - Th17 play a central role in autoimmune inflammatory responses. ... The failure of colitis induction by Stat4/Stat6/T-bet triple-knockout cells is largely due to elevated Foxp3(+) regulatory T cell (Treg) development. ... in suppressing Foxp3(+) Treg responses and altering the balance between Th17 and Tregs ...

Regulatory T-cells in systemic lupus erythematosus and rheumatoid ...

www.sciencedirect.com/science/article/pii/S0014579311005722 ▾ 翻译此页

作者: KM Çhavele - 2011 - 被引用次数: 57 - 相关文章

Regulatory T-cells (Tregs) are the guardians of peripheral tolerance acting to ... is also a non-regulatory population that is CD25^{high}CD45RA⁺Foxp3^{low} [19] ... CD4⁺CD25⁺ Tregs) in mice with AIA