

Name of journal: *World Journal of Hepatology*

ESPS Manuscript NO: 13680

Columns: MINIREVIEWS

Induced immunity against hepatitis "B" virus

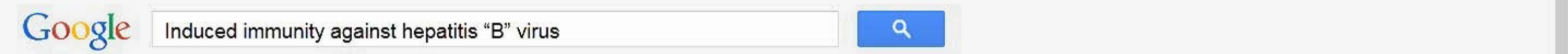
Zeinab N Said, Kouka S Abdelwahab

Abstract

Globally, there is a growing interest to control and prevent hepatitis B virus (HBV) infection, HBV chronic liver disease (CLD) and hepatocellular carcinoma (HCC). Universal HBV vaccination coverage is almost done using safe effective HBV vaccines. Current growing knowledge based upon monitoring and surveillance of HBV vaccination programs accumulated and the policy of booster vaccination raised a lot of concern. This review article provides an overview of the natural history of HBV infection and immune responses with particular reference to the updated types, sources and uses of HBV vaccines, whether in the preclinical phase or in the post-field vaccination evaluation.

Match Overview

1	Internet 172 words crawled on 07-Mar-2015 worldwidescience.org	2%
2	Internet 164 words crawled on 11-Oct-2013 www.cdc.gov	2%
3	Internet 130 words crawled on 05-Jan-2014 www.science.gov	1%
4	Internet 108 words crawled on 11-Aug-2013 www.ncbi.nlm.nih.gov	1%
5	Internet 89 words crawled on 23-Oct-2009 lib.bioinfo.pl	1%
6	Internet 68 words crawled on 22-Mar-2010 cdli.asm.org	1%
7	CrossCheck 60 words Hong, Y.. "Lentivector expressing HBsAg and immunoglobulin Fc fusion antigen induces potent immune responses ..."	1%
8	Internet 56 words crawled on 22-Feb-2014 weedscience.org	1%
9	CrossCheck 55 words M. A. Cobleigh. "A Vesicular Stomatitis Virus-Based Hepatitis B Virus Vaccine Vector Provides Protection against Cha"	1%
10	Internet 54 words crawled on 18-Oct-2010	1%



网页 新闻 图片 视频 更多 搜索工具

找到约 2,910,000 条结果 (用时 0.48 秒)

Google 学术 : Induced immunity against hepatitis "B" virus

... cell-mediated immune responses against hepatitis B ... - Millan - 被引用次数 : 385

Vaccine-induced escape mutant of hepatitis B virus - Carman - 被引用次数 : 986

Immunology of hepatitis B virus and hepatitis C virus ... - Rehmann - 被引用次数 : 1299

Nanoparticles encapsulating hepatitis B virus cytosine ...

www.ncbi.nlm.nih.gov/pubmed/23907803 翻译此页

作者 : S Lv - 2014 - 被引用次数 : 8 - 相关文章

2013年12月20日 - Nanoparticles encapsulating hepatitis B virus cytosine-phosphate-guanosine induce therapeutic immunity against HBV infection. Lv S(1) ...

STING agonists induce an innate antiviral immune response ...

www.ncbi.nlm.nih.gov/pubmed/25512416 - 翻译此页

作者 : F Guo - 2014

2014年12月15日 - STING agonists induce an innate antiviral immune response against hepatitis B virus. Guo F(1), Han Y(2), Zhao X(3), Wang J(4), Liu F(1), ...

Nanoparticles encapsulating hepatitis B virus ...

onlinelibrary.wiley.com/doi/10.1002/hep.26654/pdf 翻译此页

作者 : S Lv - 2014 - 被引用次数 : 8 - 相关文章

Our results suggest that NP(HBV-CpG) can enhance the immune response to ... led to the efficient clearance of HBV and induced an anti-HBsAg response in ...

CDC DVH - HBV FAQs for Health Professionals

www.cdc.gov/hepatitis/HBV/HBVfaq.htm 翻译此页

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

找到约 1,500,000 条结果（用时 0.36 秒）

Google 学术: Induced immunity against hepatitis "B" virus

... cell-mediated immune responses against hepatitis B ... - Millan - 被引用次数: 389

Vaccine-induced escape mutant of hepatitis B virus - Carman - 被引用次数: 991

Immunology of hepatitis B virus and hepatitis C virus ... - Rehmann - 被引用次数: 1315

Nanoparticles encapsulating hepatitis B virus cytosine ...

www.ncbi.nlm.nih.gov/pubmed/23907803 ▾ 翻译此页

作者: S Lv - 2014 - 被引用次数: 8 - 相关文章

2013年12月20日 - Nanoparticles encapsulating hepatitis B virus cytosine-phosphate-guanosine induce therapeutic immunity against HBV infection. Lv S(1) ...

STING agonists induce an innate antiviral immune response ...

www.ncbi.nlm.nih.gov/pubmed/25512416 ▾ 翻译此页

作者: F Guo - 2014 - 被引用次数: 1

2014年12月15日 - STING agonists induce an innate antiviral immune response against hepatitis B virus. Guo F(1), Han Y(2), Zhao X(3), Wang J(4), Liu F(1), ...

Nanoparticles encapsulating hepatitis B virus ...

onlinelibrary.wiley.com/doi/10.1002/hep.26654/pdf ▾ 翻译此页