



16878-Review

BY JEAN-PIERRE LOUBOUTIN

Quotes Excluded
Bibliography Excluded

18%
SIMILAR

Match Overview

1	Internet 181 words crawled on 01-Dec-2014 www.academia.edu	4%
2	CrossCheck 106 words Robert R. McKendall. "HTLV-I Infection", Office Practice of Neurology, 2003	2%
3	CrossCheck 59 words K. Endo. "Experimental bystander encephalitis induced b ... mmunization with HTLV-I-producing T cells in mice", Acta	1%
4	Internet 53 words crawled on 05-Jan-2013 www.scielo.br	1%
5	Internet 40 words crawled on 17-Mar-2009 www.sierraacai.com	1%
6	Internet 32 words crawled on 06-Nov-2009 www.ncbi.nlm.nih.gov	1%
7	CrossCheck 27 words Marcus P. Lynch. "Advances in HTLV-1 Peptide Vaccine: ... and Therapeutics", Current Protein and Peptide Science, 0	1%
8	CrossCheck 25 words Brian Wigdahl. "Molecular aspects of HTLV-I: Relationshi ... to neurological diseases", Journal of NeuroVirology, 10/1/1	1%

Name of journal: World Journal of Neurology

ESPS Manuscript NO: 16878

Columns: EDITORIAL

14
Human T-lymphotropic virus type 1-associated myelopathy/tropical spastic paraparesis: clinical presentation and pathophysiology

Jean-Pierre Louboutin

Abstract

HTLV-1-Associated Myelopathy /Tropical Spastic Paraparesis (HAM/TSP) is a slowly progressive neurodegenerative disorder in which lesions of the Central Nervous System (CNS) cause progressive weakness, stiffness, and a lower limb spastic paraparesis. In some cases, polymyositis, inclusion body myositis, or amyotrophic lateral sclerosis-like syndromes are associated with HTLV-1. TSP was first described in Jamaica in 1888 and known as Jamaican peripheral neuritis before TSP was related to HTLV-1 virus, the first retrovirus being identified, and the disease is since named HAM/TSP. There is no established treatment program for HAM/TSP. Prevention is difficult in low-income patients (i.e., HTLV-1 infected breast feeding mothers in rural areas, sex workers). Thus, there is a need for new therapeutic avenues. Therapeutic approaches must be based on



Human T-lymphotropic virus type 1-associated myelopathy/tropical spas



网页 图片 新闻 视频 更多 搜索工具

找到约 36,800 条结果 (用时 0.87 秒)

Google 学术: Human T-lymphotropic virus type 1-associated myelopathy/tropical spastic paraparesis: Clinical presentation and pathophysiology

... of human T-cell lymphotropic virus type 1 (HTLV-1) ... - Yamano - 被引用次数: 182
... with human T-lymphotropic virus type I (HTLV-I) - Gessain - 被引用次数: 199
... -I-associated myelopathy/tropical spastic paraparesis: ... - Nagai - 被引用次数: 97

Clinical pathophysiology of human T-lymphotropic virus ...

www.ncbi.nlm.nih.gov/pubmed/23162542 翻译此页
作者: Y Yamano - 2012 - 被引用次数: 19 - 相关文章
2012年11月9日 - Clinical pathophysiology of human T-lymphotropic virus-type 1-associated myelopathy/tropical spastic paraparesis. ... nervous system and is characterized by unremitting myelopathic symptoms such as spastic paraparesis, ...

Tropical spastic paraparesis - Wikipedia, the free ...

en.wikipedia.org/wiki/Tropical_spastic_paraparesis 翻译此页
1 History; 2 Presentation; 3 Pathogenesis; 4 Vaccine Development ... tropical spastic paraparesis was used to describe a chronic and progressive clinical ... Human T cell lymphotropic virus types I and II (HTLV-I/II) are endemic in certain areas of the world. ... "HTLV-1-associated myelopathy/tropical spastic paraparesis with ...

Human T Lymphotropic Virus Type 1-Associated ...

cid.oxfordjournals.org/content/45/9/e118.full 翻译此页
作者: C Toro - 2007 - 被引用次数: 11 - 相关文章

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

找到约 39,700 条结果 (用时 0.79 秒)

Google 学术: Human T-lymphotropic virus type 1-associated myelopathy/tropical spastic paraparesis: Clinical presentation and pathophysiology

... of human T-cell lymphotropic virus type 1 (HTLV-1) ... - Yamano - 被引用次数: 182

... with human T-lymphotropic virus type I (HTLV-I) - Gessain - 被引用次数: 199

... -I-associated myelopathy/tropical spastic paraparesis: ... - Nagai - 被引用次数: 97

Clinical pathophysiology of human T-lymphotropic virus ...

www.ncbi.nlm.nih.gov/pubmed/23162542 ▾ [翻译此页](#)

作者: Y Yamano - 2012 - 被引用次数: 19 - [相关文章](#)

2012年11月9日 - [Clinical pathophysiology of human T-lymphotropic virus-type 1-associated myelopathy/tropical spastic paraparesis](#). ... nervous system and is characterized by unremitting myelopathic [symptoms](#) such as spastic paraparesis, ...

Tropical spastic paraparesis - Wikipedia, the free ...

https://en.wikipedia.org/wiki/Tropical_spastic_paraparesis ▾ [翻译此页](#)

1 History; 2 Presentation; 3 Pathogenesis; 4 Vaccine Development ... [tropical spastic paraparesis](#) was used to describe a chronic and progressive [clinical](#) ... [Human T cell lymphotropic virus types I and II \(HTLV-I/II\)](#) are endemic in certain areas of the world. ...