

Login | Create Account

Search & Browse

Simple Search

Advanced Search

Browse by Subject

Browse by Year

Browse by Conferences/Volumes

Latest Additions

Information

Home

About the Archive

Archive Policy

History

Help

FAQ

Journal Eprint Policies

Register

Contact Us

News

Guide to new PhilSci-Archive features

Sociology of Modern Cosmology

López Corredoira, Martín (2008) Sociology of Modern Cosmology. [Preprint]



Download (89Kb) | Preview

Abstract

Certain results of observational cosmology cast critical doubt on the foundations of standard cosmology but leave most cosmologists untroubled. Alternative cosmological models that differ from the Big Bang have been published and defended by heterodox scientists; however, most cosmologists do not heed these. This may be because standard theory is correct and all other ideas and criticisms are incorrect, but it is also to a great extent due to sociological phenomena such as the "snowball effect" or "groupthink". We might wonder whether cosmology, the study of the Universe as a whole, is a science like other branches of physics or just a dominant ideology.

Export/Citation: EndNote | BibTeX | Dublin Core | ASCII (Chicago style) | HTML Citation | OpenURL

Social Networking: Share |

Item Type: Preprint

invited talk, submitted for the proceedings of the conference "Cosmology across Cultures" (held at Granada, Spain, on 2008, September 8th to 12th), J. A. Belmonte, F. Information:

Prada, J. A. Rubino Martin, & A. Alberdi, Eds., ASP, S. Francisco

Keywords: cosmology sociology

General Issues > Science and Society

<u>Specific Sciences > Sociology</u> Subjects:

Specific Sciences > Physics > Cosmology

Depositing Martín López Corredoira

User:

Date Deposited: 08 Dec 2008 Last Modified: 07 Oct 2010 11:17

Item ID: 4369

URI: http://philsci-archive.pitt.edu/id/eprint/4369

Actions (login required)



Document Downloads

ULS D-Scribe



This site is hosted by the University Library System of the University of Pittsburgh as part of its D-Scribe Digital Publishing Program

E-Prints



Philsci Archive is powered by EPrints 3 which is developed by the School of Electronics and Computer Science at the University of Southampton. More information and software credits

Share

Feeds







