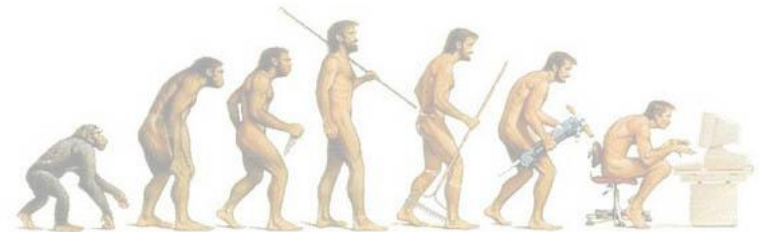


Next Generation Bibliometrics

and the Evolution of the ESO Telescope Bibliography

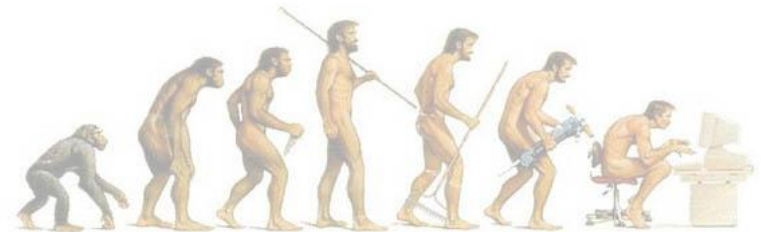
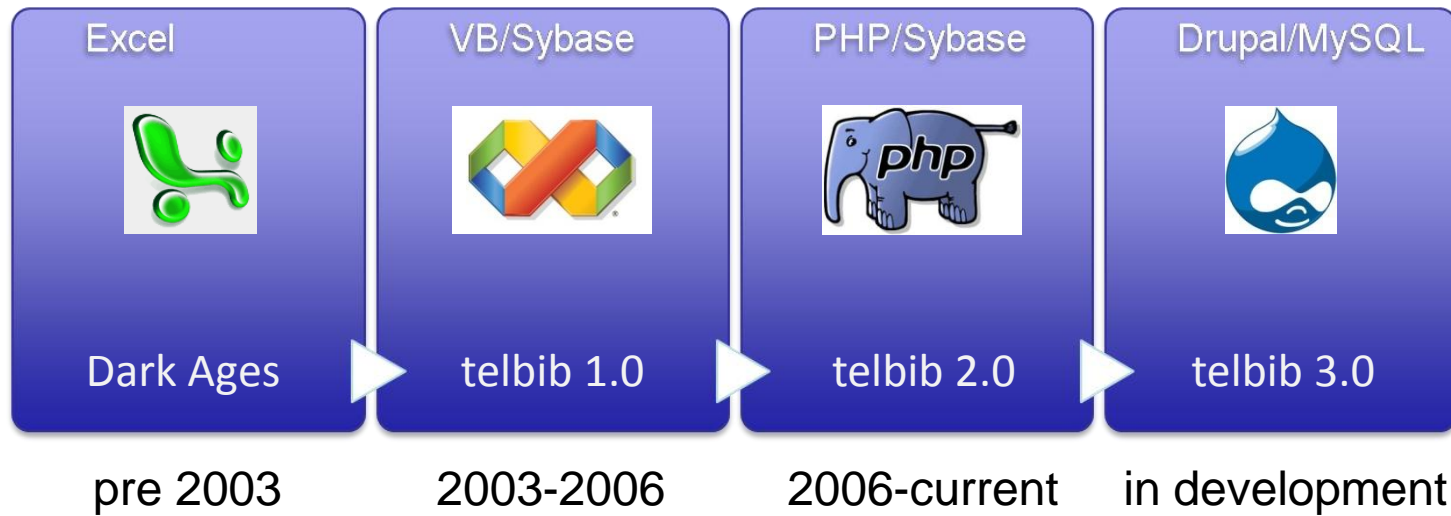
European Southern Observatory Library

C. Erdmann & U. Grothkopf














Then and Now

Development stages of the ESO Telescope Bibliography (telbib)










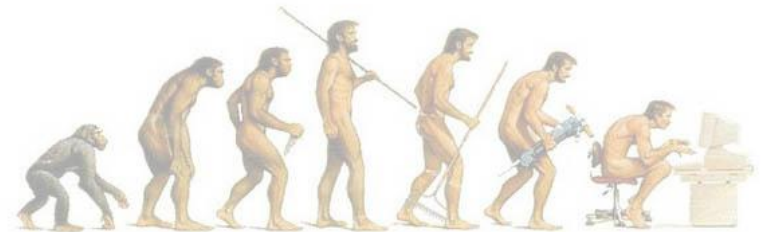
Current Bibliography : telbib 2.0

Metadata retrieved from ADS:

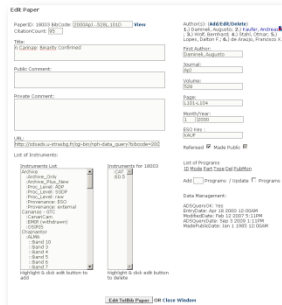
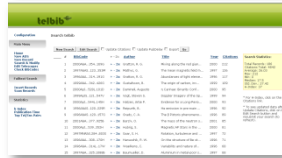
- | | | |
|---|---|---|
|  Bibcode |  Pages |  Author |
|  Title |  Publication Month |  Affiliation |
|  Journal |  Publication Year |  Citation Count/History
(h-Index) |
|  Volume |  URL | |

Metadata added by ESO:

- | | | |
|--|---|--|
|  Primary Author |  Instrument |  Staff Comment/Note |
|  Author Site |  Program
(Mode, Part, Type) |  Refereed |
|  Author Country | | |



telbib 2.0



Configuration

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Search telbib

BibCode: PaperID:

1st Author: Affiliation: Country: ESOSite: -Choose-
Et al.

Journal: Volume: Pages: ESO Author:

(From) Pub Month/Year: (To) Pub Year:

Title: Private Comment:

ESO Program: Partner/Type: Public Comment:

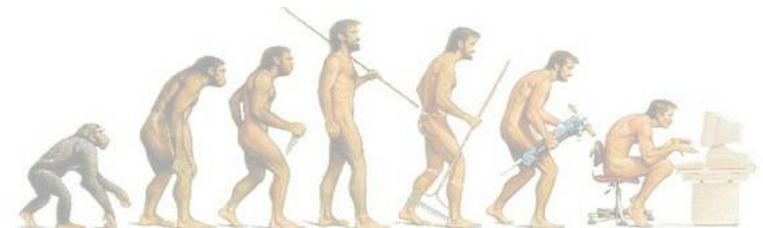
- Choose - Since Before

Refereed Yes No Both Mode Visitor Service Any Made Public Yes No Both

Limit Number of Results

- Chajnantor
- :ALMA
- ::Band 10
- ::Band 3
- ::Band 4
- ::Band 5
- ::Band 6
- ::Band 7
- ::Band 8
- ::Band 9
- :APEX
- ::APEX-2A
- ::APEX-SZ
- ::CHAMP+
- ::FLASH
- ::LABOCA
- ::P-Artemis
- ::SABOCA
- ::SHFI
- La Silla
- :B0.6
- :CAT
- :Danish0.5
- :Danish1.5
- :Decomm.Tel.+Inst.
- :Dutch0.9
- :E0.5
- :E1.0

AND OR



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- Check BibCodes

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- Scan Records

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Search telbib

New Search | **Edit Search** | Update Citations | Update PubDelay | Export | **Go**

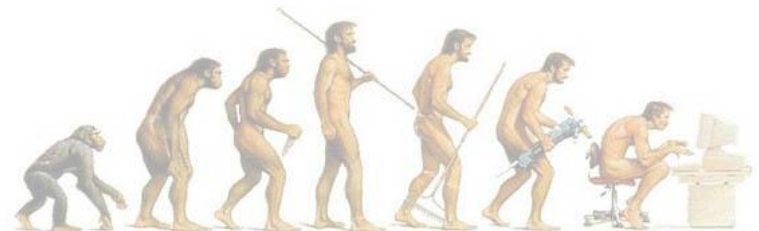
#	BibCode	+ - 2x	Author	Title	Year	Citations
1	2000A&A...354..169G	+ - 2x	Gratton, R. G.	Mixing along the red gian...	2000	212
2	1997A&AS..123..353M	+ - 2x	Mathys, G.	The mean magnetic field m...	1997	126
3	1996A&A...314..191G	+ - 2x	Gratton, R. G.	Abundances of light eleme...	1996	117
4	1999A&A...342..426G	+ - 2x	Gustafsson, B.	The origin of carbon, inv...	1999	109
5	2000ApJ...528L.101D	+ - 2x	Damineli, Augusto	η Carinae: Binariness Conf...	2000	95
6	1999ApJS..121..547V	+ - 2x	Vogt, Steven S.	Doppler Imagery of the Sp...	1999	94
7	2000ApJ...544L.145H	+ - 2x	Hatzes, Artie P.	Evidence for a Long-Perio...	2000	93
8	1996A&AS..120..229R	+ - 2x	Reipurth, B.	Hα emission in pre-main ...	1996	92
9	1996A&AS..120..157G	+ - 2x	Grady, C. A.	The β Pictoris phenomeno...	1996	89
10	2001A&A...377..925B	+ - 2x	Barziv, O.	The mass of the neutron s...	2001	85
11	2000ApJ...539..352H	+ - 2x	Hubrig, S.	Magnetic AP Stars in the ...	2000	81
12	1997MNRAS.284..803S	+ - 2x	Saar, S. H.	Rotation, turbulence and ...	1997	72
13	1996A&A...308..170H	+ - 2x	Hanuschik, R. W.	On the structure of Be st...	1996	71
14	1996A&A...314L..17W	+ - 2x	Waelkens, C.	Variability and nature of...	1996	68
15	1997A&A...325.1088B	+ - 2x	Baumuellner, D.	Aluminium in metal-poor s...	1997	68

Search Statistics:

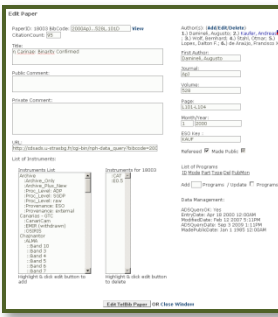
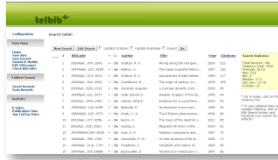
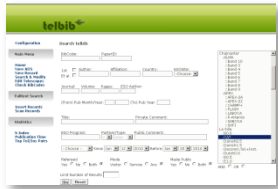
Total Records: 186
 Citations Total: 4842
 Average: 26.03
 Max: 212
 Min: 0
 Median: 17.5
 Std. Dev.: 27.42
 H-Index: 37

* For H-Index, click on the Citations link.

* To see updated data after Update Citations, click on the Edit Search button and resubmit your search (to refresh).



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Edit Paper

PaperID: 18003 BibCode: [View](#)
 CitationCount:

Title:

Public Comment:

Private Comment:

URL:

List of Instruments:

Instruments List

- Archive
- :Archive_Only
- :Archive_Plus_New
- :Proc_Level: ADP
- :Proc_Level: SGDP
- :Proc_Level: raw
- :Provenance: ESO
- :Provenance: external
- Canarias - GTC
- :CanariCam
- :EMIR (withdrawn)
- :OSIRIS
- Chajnantor
- :ALMA
- ::Band 10
- ::Band 3
- ::Band 4
- ::Band 5
- ::Band 6
- ::Band 7

Highlight & click edit button to add

Instruments for 18003

- :CAT
- :E0.5

Highlight & click edit button to delete

Author(s): [\(Add/Edit/Delete\)](#)

1.) Damineli, Augusto; 2.) Kaufer, Andreas
 ; 3.) Wolf, Bernhard; 4.) Stahl, Otmarr; 5.)
 Lopes, Dalton F.; 6.) de Araujo, Francisco X.;

First Author:

Journal:

Volume:

Page:

Month/Year:

ESO Key :

Refereed Made Public

List of Programs

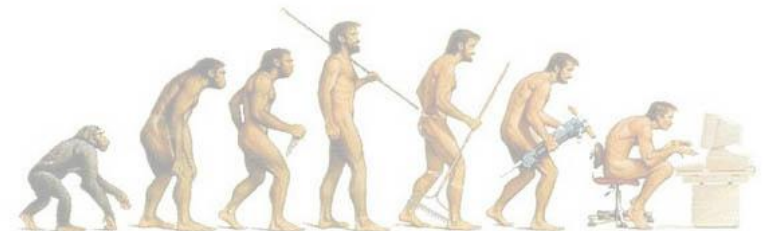
[ID](#) [Mode](#) [Part](#) [Type](#) [Del](#) [PubMon](#)

Add Programs / Update Programs

Data Management:

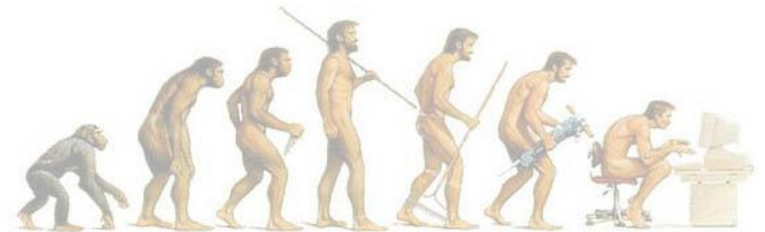
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 EntryDate: Apr 18 2000 12:00AM
 ModifiedDate: Feb 12 2007 5:11PM
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 MadePublicDate: Jan 1 1985 12:00AM

[Edit TelBib Paper](#) OR [Close Window](#)













Driving Factors for Change

- 👤 Statistical needs
 - 👤 Management
 - 👤 Library
- 👤 Share & gather more metadata
- 👤 New technologies
- 👤 Greater flexibility and control












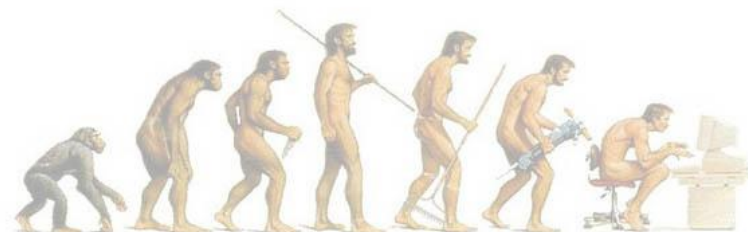
Future Bibliography : telbib 3.0

Import all available metadata from ADS:

- | | | |
|--|---|---|
|  Abstract |  References/Citations
(ESO related) |  Origin |
|  Paper Full-text (hidden) |  Deep Citation Count |  DOI/ePrint ID |
|  Read Count/History |  All Available Links |  Journal Information |
|  Subject/Keyword | | |

New ESO metadata added:



- | | | |
|--|--|--|
|  Author Self Citation |  Press Release |  Advanced Commenting |
|  Notification/Credit |  Help/Cookbook |  Journal Information |
|  Program Tags |  Page Charges |  Member State Info |



Future Bibliography : telbib 3.0





(continued)

Import metadata from new sources

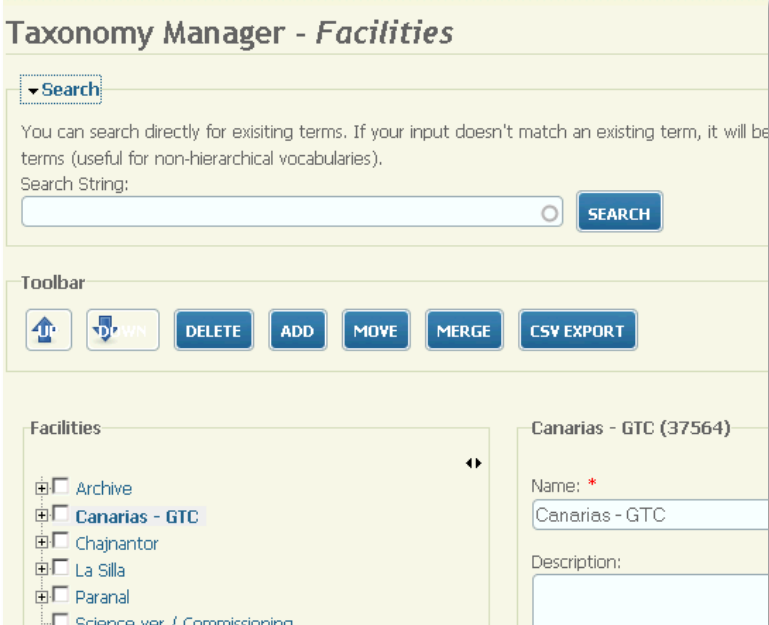
-  arXiv, Citebase -> Downloads/Reads
-  CosmoCoffee, Google -> Paper Popularity

Control, flexibility & sharing!

Do it with **Drupal**:

-  **CRUD!** (Create, Read, Update, Delete)
-  Taxonomy Manager (tagging)
-  OAI-PMH (sharing)
-  User Management (access)

... and many more options which used to be in the hands of programmers!



Taxonomy Manager - Facilities

Search

You can search directly for existing terms. If your input doesn't match an existing term, it will be treated as a new term (useful for non-hierarchical vocabularies).

Search String:

Toolbar

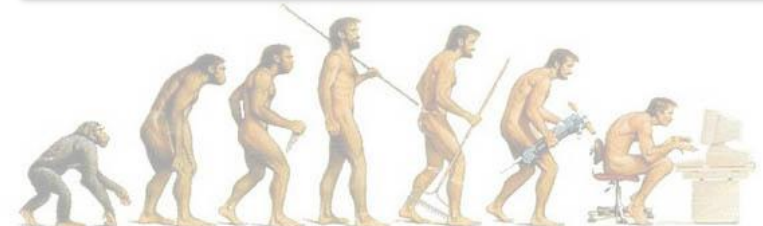
Facilities

- Archive
- Canarias - GTC**
- Chajnantor
- La Silla
- Paranal
- Science ver. / Commissioning

Canarias - GTC (37564)

Name: *

Description:



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SEARCH

Search this site:

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Home

Press Releases

Content: PR Year (field_pr_year)

Is equal to

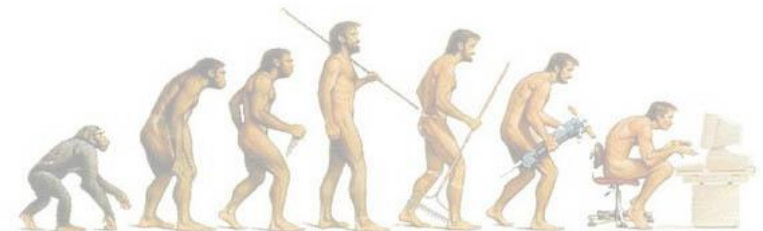
PR Number	PR Type	PR Issue	PR Year
*ESO0822	News Release	22	2008
*ESO0821	News Release	21	2008
*ESO0835	News Release	35	2008
*ESO0835	News Release	35	2008
*ESO0836	News Release	36	2008
*ESO0836	News Release	36	2008
*ESO0819	News Release	19	2008
*ESO0824	News Release	24	2008
*ESO0819	News Release	19	2008
*ESO0819	News Release	19	2008
*ESO0831	News Release	31	2008
*ESO0828	News Release	28	2008
*ESO0815	News Release	15	2008
*ESO0813	News Release	13	2008
*ESO0809	News Release	9	2008
*ESO0806	News Release	6	2008
*ESO0805	News Release	5	2008
*ESO0804	News Release	4	2008
*ESO0803	News Release	3	2008

TELbib

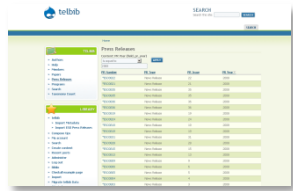
- » Authors
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- » Migrate telbib Data



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SEARCH

Search this site:

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VIEW EDIT CLONE EXPORT DEV LOAD DEV RENDER

*ESO0835

PR Number:

PR Web Link:

PR Title:

PR Abstract:

PR Issue:

PR Year:

PR Type:

PR Source:

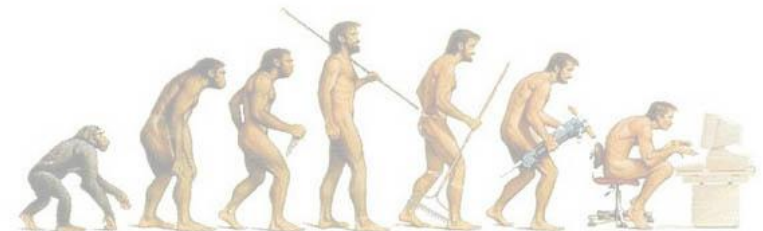
PR Link:

TELBI B

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- » Help
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Full-text Search (FUSE)



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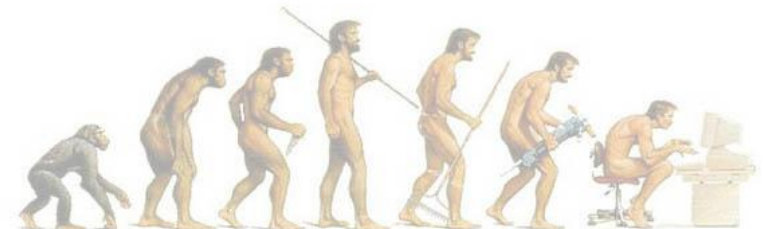
h Index
Publication Time
Top Tel/Ins Pairs

ADS Fulltext Search Results

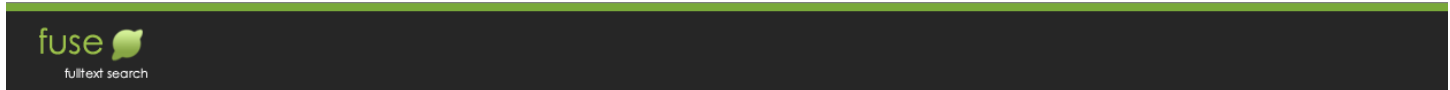
The following ADS fulltext search metadata was retrieved on **Jun 4 2008 10:13AM** with the following **ADS Search Query**. If the records are old, click on the Delete All Records link or Delete records individually and return to the Insert Fulltext Records screen. You can add records to telibb individually using the Add link next to each record or you can add all of the records at once using the Add All Records to telibb link. 12 record(s) found with keywords.

[Delete Selected](#) / [Delete All Records](#) / [Run Fulltext Filter](#) (visit PASP, AJ, ApJS, ApJ before running)

ID#	telibb Status	Bib/Auth	Title/Journal/Keyword(s)	TEX/PDF	Delete
17	Not Included (Add)	2008A&A...484..479S Schröder, C.	Magnetic fields in A-type stars associated with X-ray emission (PDF/HTML) Astronomy and Astrophysics, Volume 484, Issue 2, 2008, pp.479-486 (Jun 2008) ...t on August 28th 2006 with FORSI at the VLT Kueyen. This multi-mode instrument is equipped wit... ...tained with the FORSI instrument at the VLT Kueyen. The 13 observed A-type stars were taken fro... ... e-mail: cschroeder@hs.uni-hamburg.de 2 European Southern Observatory, Casilla 19001, Santiago... ... e-mail: cschroeder@hs.uni-hamburg.de 2 European Southern Observatory, Casilla 19001, Santiago... ...cschroeder@hs.uni-hamburg.de 2 European Southern Observatory, Casilla 19001, Santiago 19, Chile... ... in the wings of the Balmer lines using FORSI. Although the emission of those objects that poss... ...re carried out on August 28th 2006 with FORSI at the VLT Kueyen. This multi-mode instrument is... ...culated accordingly. The low-resolution FORSI spectropolarimeter is usually used to measure cir... ...w spectral resolution achiev- able with FORSI (R 2000-4000) and the magnetic fields de- termin... ...field in A-type stars obtained with the FORSI instrument at the VLT Kueyen. The 13 observed A-t... ..., & Czesla, S. 2005, in 13th Cambridge Workshop on Cool Stars, Stellar Systems and the Sun, ed...	2008A&A...484..479S.txt	<input type="checkbox"/>
18	Included (View)	2008A&A...484..469D Delorme, P.	Finding ultracool brown dwarfs with MegaCam on CFHT: method and first results (PDF/HTML) Astronomy and Astrophysics, Volume 484, Issue 2, 2008, pp.469-478 (Jun 2008) ...RS. Based on observations made with the ESO New Technology Telescope at the La Silla Observator... ... ESO New Technology Telescope at the La Silla Observatory under pro- gramme ID 76.C-0540(A), 77... ...ried out at several obser- vatories: La Silla (NTT, 3.6 m), McDonald (2.7 m), Kitt Peak (2.1 m)... ...@Cam I and z photometric system and the NTT SOFI Jshort system. The bold lines represents the a...	2008A&A...484..469D.txt	<input type="checkbox"/>



Full-text Search (FUSE)



Search

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- » Queue

Admin

- » Journals
- » Displays
- » Stop Words
- » Keywords
- » Searches
- » Help

Last Resort

- » Insert
- » Manual

Current Query

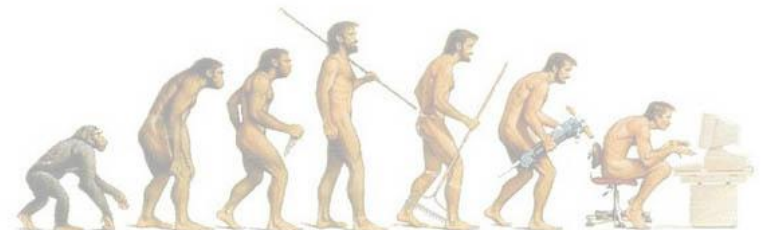
User: Uta
 Query Date: 2009-07-09 14:09:36
 Journals Searched: A&A,+A&ARv,+AJ,+ApJ,+ApJS,+ARA&A,+EM&P,+Icar,+MNRAS,+Natur,+NewA,+NewAR,+PASP,+Sci
 Query Link: http://esoads.eso.org/cgi-bin/nph-abs_connect?db_k...
 Dates Searched: 2009-04-17 - 2009-04-24
 Notes: telbib 17/4/09 - before 24/4/09 (171 records)
 Records Searched: 4
 Keywords found: 104

[View Search Log](#)

| | | [- choose - ▾]

ID#	Status	Search	Record/Keyword(s)	LookInside	Online	Delete	Debug
6023		Not Included	2009Icar..201..172L Laver, Conor The global distribution of sulfur dioxide ice on Io, observed with OSIRIS on the W.M. Keck telescope Icarus, Volume 201, Issue 1, p. 172-181.	6023.txt	PDF/HTML	<input type="checkbox"/>	debug

"kurucz.harvard.edu/stars. 2 Ref. <http://www.eso.org/sci/facilities/paranal/instruments/isaac/to>"
 "uch as the Integral Field Spectrometers SINFONI at the VLT, and OSIRIS at the W.M. Keck Observa"
 "on spectrum of the Sun published on the ISAAC website,2 and then convolved it to the OSIRIS spe"
 "gral Field Spectrometers SINFONI at the VLT, and OSIRIS at the W.M. Keck Observatory. These ins"



Foster Collaboration

 Work together (libraries and publishers)

 Contact library@eso.org

 Questions?

