

# Telescope Bibliographies

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ESO Library  
[library@eso.org](mailto:library@eso.org)

# Overview

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- Telescope bibliographies
  - ▶ lists of papers that fulfill certain criteria
  - ▶ Typically maintained by librarians
- ESO software solution: TELBIB
- Q & A

# ESO telbib

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- Part 1: data entry + management
- Part 2: fulltext search
- Built-in statistics
- Developed at ESO. Used by ESO and NRAO, STScI coming soon
- New features developed jointly, available to all users

# Librarians' interface

Telescope Bibliography (telbib) :: Search telbib

http://w4.hq.eso.org/intra/libraries/telbib/search.php

**telbib**

**Configuration**

**Main Menu**

- Home
- New ADS
- New Record
- Search & Modify
- Edit Telescopes
- Check BibCodes

**Fulltext Search**

**Insert Records**

**Scan Records**

**Statistics**

**h Index**

- Publication Time
- Top Tel/Ins Pairs

**Search telbib**

BibCode:  PaperID:

1st  Author:  Affiliation:  Country:  ESOSite:

Et al.

Journal:  Volume:  Pages:  ESO Author:

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

Title:  Private Comment:

ESO Program:  Partner/Type:   Public Comment:

Since    Before

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


Paranal  
:VISTA  
:VLT  
:CRIRES  
:FLAMES-GIRAFFE  
:FLAMES-UV  
:FORS1  
:FORS2  
:HAWK-I  
:ISAAC  
:MAD  
:NACO  
:SINFONI  
:SPIFFI  
:ULTRACAM  
:UVES  
:VIMOS  
:VISIR  
:VLT  
:AMBER  
:GENIE  
:MIDI  
:PRIMA  
:VINCI  
:VST  
:OmegaCam  
Science ver / Commissioning  
Staff

AND  OR

# Search result and brief statistics

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**Search telbib**

Update Citations  Update PubDelay  Export

	#	<u>BibCode</u>	+ - 2x	<u>Author</u>	<u>Title</u>	<u>Year</u>	<u>Citations</u>
	1	2002Natur.419..694S	+ - 2x	Schodel, R.	A star in a 15.2-year orb...	2002	265
	2	2003ApJ...594..812G	+ - 2x	Genzel, R.	The Stellar Cusp around t...	2003	201
	3	2005ApJ...628..246E	+ - 2x	Eisenhauer, F.	SINFONI in the Galactic C...	2005	186
	4	2003ApJ...596.1015S	+ - 2x	Schodel, R.	Stellar Dynamics in the C...	2003	171
	5	2003Natur.425..934G	+ - 2x	Genzel, R.	Near-infrared flares from...	2003	162
	6	2003ApJ...597L.121E	+ - 2x	Eisenhauer, F.	A Geometric Determination...	2003	120
	7	2004A&A...425L..29C	+ - 2x	Chauvin, G.	A giant planet candidate ...	2004	104
	8	2006ApJ...643.1011P	+ - 2x	Paumard, T.	The Two Young Star Disks ...	2006	83
	9	2005A&A...438L..25C	+ - 2x	Chauvin, G.	Giant planet companion to...	2005	77
	10	2004A&A...413.1029M	+ - 2x	McCaughrean, M. J.	ε Indi Ba,Bb: The neares...	2004	62
	11	2005Natur.433..286C	+ - 2x	Close, Laird M.	A dynamical calibration o...	2005	60
	12	2004Natur.429..155C	+ - 2x	Chini, Rolf	The formation of a massiv...	2004	58
	13	2005A&A...435L..13N	+ - 2x	Neuhauser, R.	Evidence for a co-moving ...	2005	57
	14	2004A&A...427....1E	+ - 2x	Eckart, A.	First simultaneous NIR/X-...	2004	56
	15	2003A&A...410L..37V	+ - 2x	van Boekel, R.	Direct measurement of the...	2003	49
	16	2005ApJ...628L.113S	+ - 2x	Stolte, Andrea	The Arches Cluster: Evide...	2005	48
	17	2006A&A...450..535E	+ - 2x	Eckart, A.	The flare activity of Sag...	2006	44

**Search Statistics:**

- Total Records: 180
- Citations Total: 3041
- Average: 16.89
- Max: 265
- Min: 0
- Median: 5.5
- Std. Dev.: 36.03
- H-Index: 26


\* 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).

# Citations and reports

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http://w4.hq.eso.org/intra/libraries/telbib/search.php



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- Scan Records

**Statistics**

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**Search telbib**

New Search Edit Search  Update Citations  Update PubDelay  Export

Export Format: Excel

Fields:

- BibCode
- Citation
- Title
- Journal
- Volume
- Pages
- ESOSite
- PubYear
- URL
- Authors
- Programs
- Telescopes
- ESO Key
- Country

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12	2004Natur.429..155C	+ - 2x	Chini, Rolf	The formation of a massiv...	2004	58

Done

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## Edit Paper

PaperID: 25699 BibCode:  [View](#)CitationCount: 

## Title:

## Public Comment:

## Private Comment:

naco-scv (sm) (AT) 60.A-9026 = [NACO](#) com.  
ADP/Archive\_Only added 13/6/07 ([ug](#)). [Affil](#) corrected manually."/>

## URL:

## List of Instruments:

## Instruments List

- Archive
- :ADP
- :Archive\_Only
- :Archive\_Plus\_New
- Canarias - GTC
- :CanariCam
- :EMIR
- :OSIRIS
- Chajnantor
- :ALMA
- ::Band 10
- ::Band 3
- ::Band 4
- ::Band 5
- ::Band 6
- ::Band 7
- ::Band 8
- ::Band 9
- :APEX
- ::APEX-2A

## Instruments for 25699

- :ADP
- :Archive\_Only
- ::NACO
- Staff+Instr

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

1.) Clénet, Y.; 2.) Rouan, D.; 3.) Gendron, E.;  
 4.) Lacombe, F.; 5.) Lagrange, A.-M.; 6.)  
 Mouillet, D.; 7.) Magnard, Y.; 8.) Rousset, G.;  
 9.) Fusco, T.; 10.) Montri, J.; 11.) Genzel, R.;  
 12.) Schödel, R.; 13.) Ott, T.; 14.) Eckart, A.;  
 15.) Marco, O. ; 16.) Tacconi-Garman, L. 

## First Author:

## Journal:

## Volume:

## Page:

## Month/Year:

## ESO Key :

Refereed  Made Public 

## List of Programs

ID	Mode	Part	Type	Del	PubMon
60.A-9026	sm	<input type="checkbox"/>	Normal	<input type="checkbox"/>	0 Mon.

Add  Programs / Update  Programs

## Data Management:

ADSQueryOK: Yes  
 EntryDate: Apr 2 2004 12:00AM  
 ModifiedDate: Apr 7 2008 10:55AM  
 ADSQueryDate: Apr 13 2008 12:21PM  
 MadePublicDate: Jan 1 1985 12:00AM



## Add/Edit Authors

**Please Check** whether the authors you will be editing in the database are attached to the appropriate record. See telbib PaperID below.

PaperID: 25699

RBE*	Rank	Accented Name	Translated Name	Affiliation	Country	ESO Site
1	1	Clénet, Y.	Clenet, Y.	Observatoire de Paris	France	Choose ▾
2	2	Rouan, D.	Rouan, D.	Observatoire de Paris	France	Choose ▾
3	3	Gendron, E.	Gendron, E.	Observatoire de Paris	France	Choose ▾
4	4	Lacombe, F.	Lacombe, F.	Observatoire de Paris	France	Choose ▾
5	5	Lagrange, A.-M.	Lagrange, A.-M.	Observatoire de Gren	France	Choose ▾
6	6	Mouillet, D.	Mouillet, D.	Observatoire de Gren	France	Choose ▾
7	7	Magnard, Y.	Magnard, Y.	Observatoire de Gren	France	Choose ▾
8	8	Rousset, G.	Rousset, G.	Office National d'Etud	France	Choose ▾
9	9	Fusco, T.	Fusco, T.	Office National d'Etud	France	Choose ▾
10	10	Montri, J.	Montri, J.	Office National d'Etud	France	Choose ▾
11	11	Genzel, R.	Genzel, R.	Max-Planck-Institut f	Germany	Choose ▾
12	12	Schödel, R.	Schodel, R.	Max-Planck-Institut f	Germany	Choose ▾
13	13	Ott, T.	Ott, T.	Max-Planck-Institut f	Germany	Choose ▾
14	14	Eckart, A.	Eckart, A.	I. Physikalisches Inst	Germany	Choose ▾
15	15	Marco, O.	Marco, O.	European Southern C	ESO	Chile ▾
16	16	Tacconi-Garman, L.	Tacconi-Garman, L.	European Southern C	ESO	Garching ▾

\* RBE = Rank Before Edit

[Edit Authors](#)

[Click here](#) to close this window, go back, and refresh your previous search.






# Manual data entry

Telescope Bibliography (telbib) :: Add Record

http://w4.hq.eso.org/intra/libraries/telbib/add\_record.php

Google



## Configuration

### Add Record

Note: Use the edit paper function in telbib, to attach instruments and/or programs to this paper, and to indicate whether this is a refereed and/or published paper.

PaperID: 39317 BibCode:

Title:

Private Comment:

URL:

Author: *Required*

Journal:

Volume:


Page:


Year: *Required*

ESO Key :

Data Management:

EntryDate: Jun 04 2008 10:19 AM  
ModifiedDate: Jun 04 2008 10:19 AM

powered by  CIUTAMA

Done 

- Main Menu
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# Data entry from ADS

Telescope Bibliography (telbib) :: Add New Record w/ ADS

http://w4.hq.eso.org/intra/libraries/telbib/new\_ads.php

Google

**telbib**

**Configuration**

**Add New Record w/ ADS**

**Main Menu**

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Enter BibCode in the textbox below to include in the database. You will be prompted whether to add the BibCode to the telbib database. **Remember to enter a BibCode with 19 characters!**

powered by



**CHUTAMA**

Done

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# Fulltext search

Telescope Bibliography (telbib) :: ADS Fulltext Search Results

http://w4.hq.eso.org/intra/libraries/telbib/fulltext\_results.php

Configuration

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 telbib 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 telbib link. **12 record(s) found with keywords.**

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

ID#	telbib Status	Bib/Auth	Title/Journal/Keyword(s)	TEX/PDF	Delete
17	Not Included (Add)	2008A&A...484..479S Schröder, C.	<b>Magnetic fields in A-type stars associated with X-ray emission (PDF/HTML)</b> Astronomy and Astrophysics, Volume 484, Issue 2, 2008, pp.479-486 (Jun 2008) <i>...t on August 28th 2006 with FORS1 at the VLT Kueyen. This multi-mode instrument is equipped wit... ...tained with the FORS1 instrument at the VLT Kueyen. The 13 observed A-type stars were taken fro... ... e-mail: c Schroeder@hs.uni-hamburg.de 2 European Southern Observatory, Casilla 19001, Santiago... ... e-mail: c Schroeder@hs.uni-hamburg.de 2 European Southern Observatory, Casilla 19001, Santiago... ...c Schroeder@hs.uni-hamburg.de 2 European Southern Observatory, Casilla 19001, Santiago 19, Chile... ... in the wings of the Balmer lines using FORS1. Although the emission of those objects that poss... ...re carried out on August 28th 2006 with FORS1 at the VLT Kueyen. This multi- mode instrument is... ...culated accordingly. The low-resolution FORS1 spectropolarimeter is usually used to measure cir... ...w spectral resolution achiev- able with FORS1 (R 2000-4000) and the magnetic fields de- termin... ...field in A-type stars obtained with the FORS1 instrument at the VLT Kueyen. The 13 observed A-t... ..., &amp; Czesla, S. 2005, in 13th Cambridge Workshop on Cool Stars, Stellar Systems and the Sun, ed...</i>	2008A&A...484..479S.txt	<input type="checkbox"/>
18	Included (View)	2008A&A...484..469D Delorme, P.	<b>Finding ultracool brown dwarfs with MegaCam on CFHT: method and first results (PDF/HTML)</b> Astronomy and Astrophysics, Volume 484, Issue 2, 2008, pp.469-478 (Jun 2008) <i>...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)... ...aCam i and z photometric system and the NTT SOFI Jshort system. The bold lines represents the a... ...clude Jshorts obtained at the NTT with SOFI and its</i>	2008A&A...484..469D.txt	<input type="checkbox"/>

Done

zotero

# Technology

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- Sybase database (NRAO: MySQL)
- Language: PHP
- Feeds off of the ADS
- Corrections of code fed back to ADS
- Further development: modular

# Questions (& Answers?)

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- Cooperation
  - ▶ Which program are you using?
  - ▶ What can be improved?
  - ▶ How can we work together?