

ACNP and NILDE : essential tools for access to scientific research

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- **Aims and Characteristics**
- **Models of Functioning and Financing**
- **Two integrated services**
- **Role in Italian context**
- **How Italian Astronomical Libraries use ACNP and NILDE**



Italian Union Catalogue of Serials

ACNP : a **national union catalogue** of Italian and international serials, both print and electronic, throughout Italy.

IT IS FOURTHY BUT IT DOESN'T SHOW IT!

ACNP was created in 1972 as a project of the National Research Council (CNR) and it is now managed by the **University of Bologna and CNR** itself.



The Catalogue is updated online by each library and includes all subject areas.



Italian Union Catalogue of Serials

In the **1990s ACNP acquired** and then stored **the entire serials database** from the **ISSN International Centre**.

The screenshot shows the 'acnpgestionale' web interface. At the top, the text 'acnpgestionale' is in a large, grey, sans-serif font, with 'CATALOGO ITALIANO DEI PERIODICI' in a smaller font below it. To the right is a green power button icon and the text 'catalogazione ambiente di produzione / gestione periodici'. Below this is a dropdown menu set to 'Gestione Periodico - Cattura di ISSN (C)'. The main area is a form titled 'Dati principali che verranno copiati dalla notizia ISSN'. It contains a table with the following data: Titolo (*Agricultural law), Ente autore (Central Law Information Service), Editore (CLT Professional Publishing), Luogo (Birmingham), Issn (13668595), Periodicità (Q), Anno inizio (1997), Lingua (ENG), Paese (GB), and Supporto (tx). To the right of the table is a 'visualizza' button. At the bottom of the form are four buttons: 'salva' (highlighted in red), 'annulla', 'torna alla ricerca', and 'torna al menù'. Below the form, the text 'ASDD Area Sistemi Dipartimentali e Documentali' is visible on the left, and the 'ALMA MATER STUDIORUM UNIVERSITA DI BOLOGNA' logo is on the right.

ACNP allows to:

- **know the bibliographic data** of Italian and international periodicals (both print and electronic)
- **locate the periodicals** owned by Italian libraries in the Catalogue



<https://nilde.bo.cnr.it/>



Birth: 2001 Library of the Area of CNR in Bologna

NILDE is a web-based application for the service of Document Supply and Inter-Library Loan around which a community of libraries is formed and share their bibliographic resources in the spirit of reciprocal collaboration prevalently in a free manner.

NILDE allows to :

- manage in an automated way the procedures linked to Document Supply and Inter-Library Loan (DS-ILL)
- manage the consignment of the documents electronically across a **secure web interface with a dedicated server**, or by means of fax or ordinary mail, in compliance with the permitted uses



NILDE

Network Inter-Library Document Exchange

File Edit View History Bookmarks Tools Help

NILDE
Network Inter-Library Document Exchange

Home | MyNILDE | NILDE World | Che cos'è | Chi siamo

Archivio

Benvenuto Biblioteca CNR Area della Ricerca di Bologna

Esci

Borrowing Lending Statistiche Storico I miei utenti

Global - Biblioteca - Utenti - Export dati

Report biblioteca - Report di ente - Report di progetto o consorzio

Anno
2011

Report di ente

Ente: Consiglio Nazionale Ricerche (CNR)

[Biblioteche dell'ente](#)
[Scambi Globali dell'ente](#)
[Numero di richieste/forme interne all'ente](#)
[Numero di richieste/forme per biblioteche dell'ente](#)
[Tempi medi di giacenza \(lending\) in giorni, per le biblioteche dell'ente](#)
[Rieste/Monografie richieste dalle biblioteche dell'ente](#)
[Rieste/Monografie richieste \(articoli distinti\) dalle biblioteche dell'ente](#)
[Rieste/Monografie fornite dalle biblioteche dell'ente](#)
[Numero di utenti attivi \(almeno 1 richiesta nell'anno\) nelle biblioteche dell'ente](#)
[Numero di utenti attivati/disattivati in attesa nelle biblioteche dell'ente](#)

Home | MyNILDE | NILDE World | Che cos'è | Chi siamo
Registrazione | Recupero account | Rinnovo sottoscrizioni | Avvertenze legali

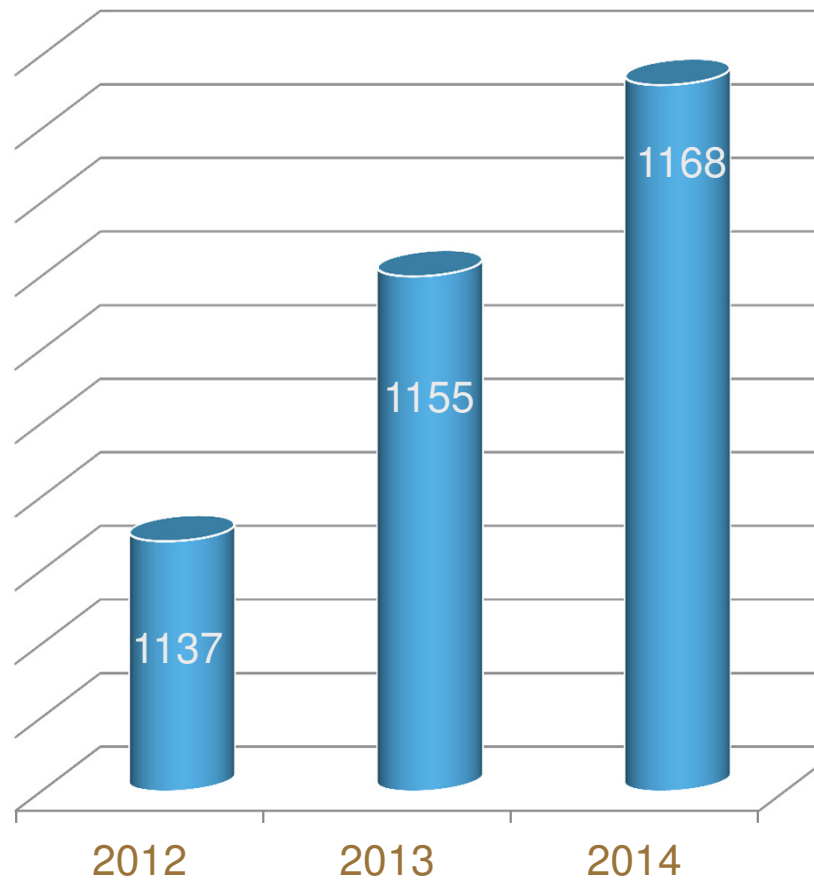
Home

nilde3.bo.cnr.it

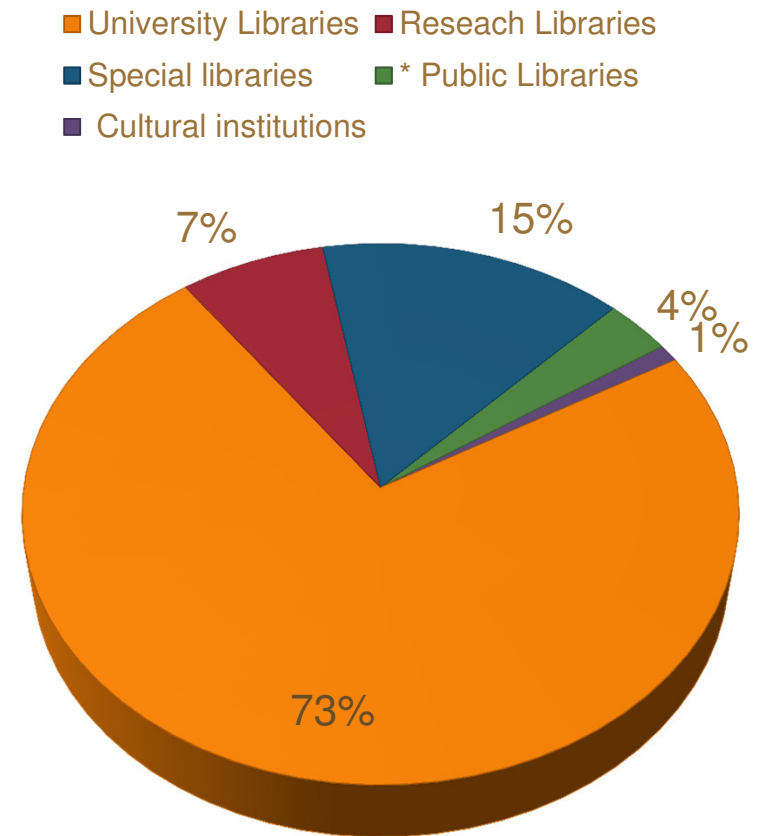
- offer to the end user a personalized service of DD. It use OpenURL protocol, to get the **automatic compilation of bibliographic citations into the NILDE request form**
- provide various updated **reports** of the **exchanges** carried out between the libraries
- obtain automatically the **quality indicators** “**fill-rate**” and “**turnaround time**” informations
- **partecipate in a network based on the sharing of good practices, of tools and of policies** for DD-ILL

ACNP

ACNP Libraries

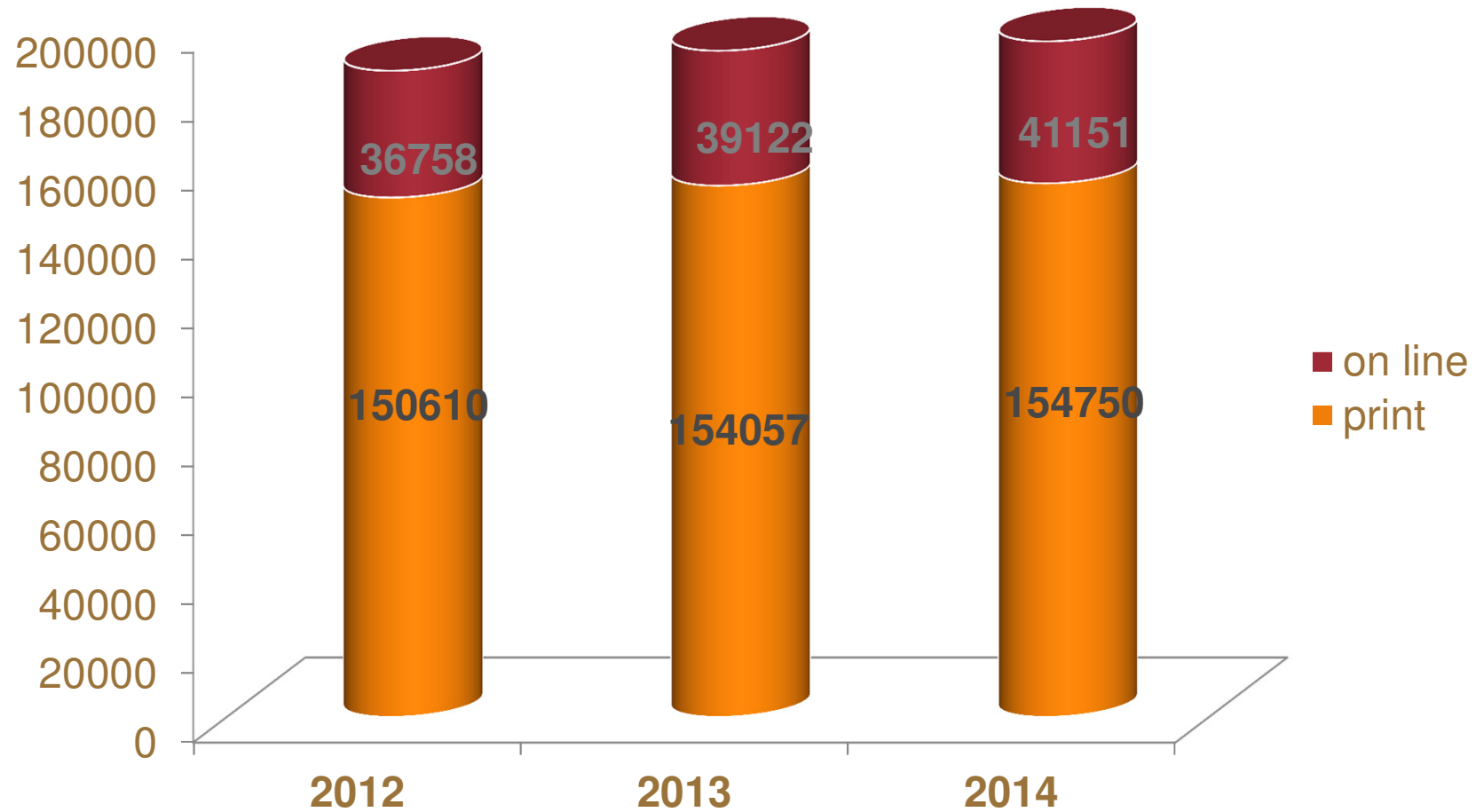


Distribution ACNP libraries



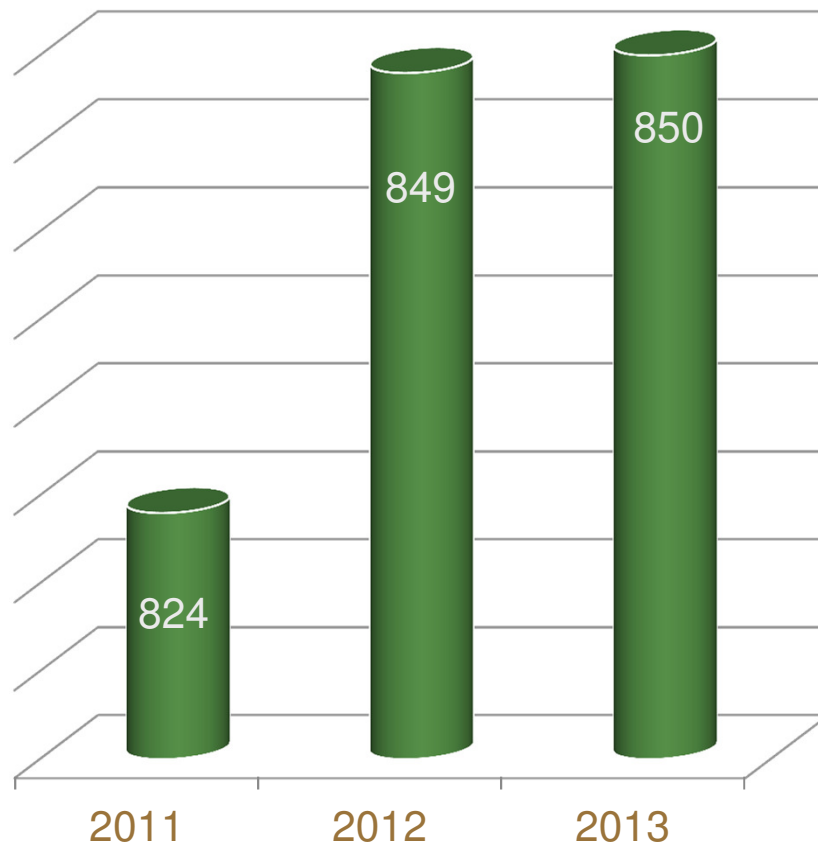
ACNP

Journals in ACNP

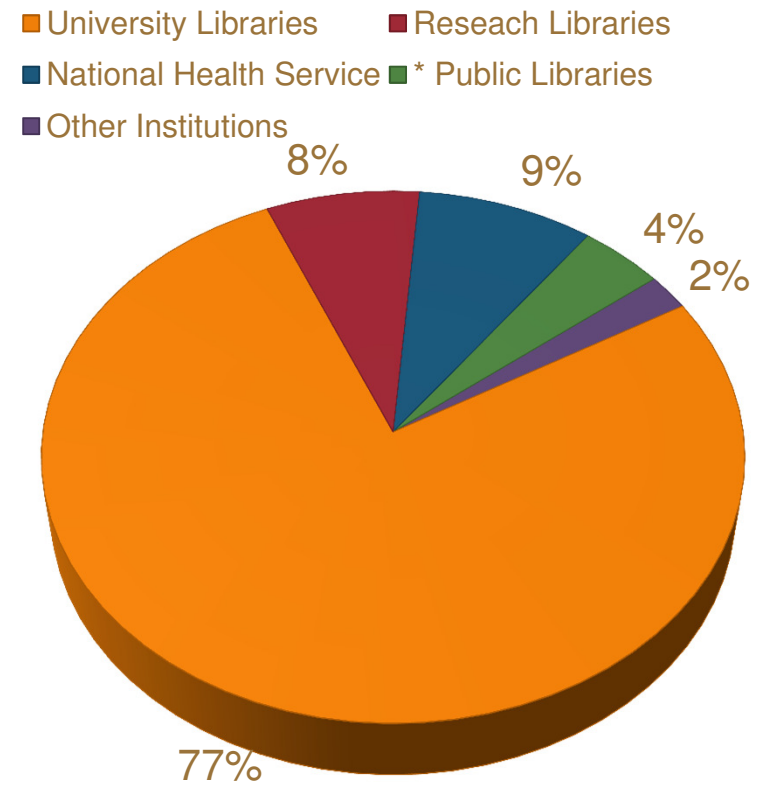


NILDE

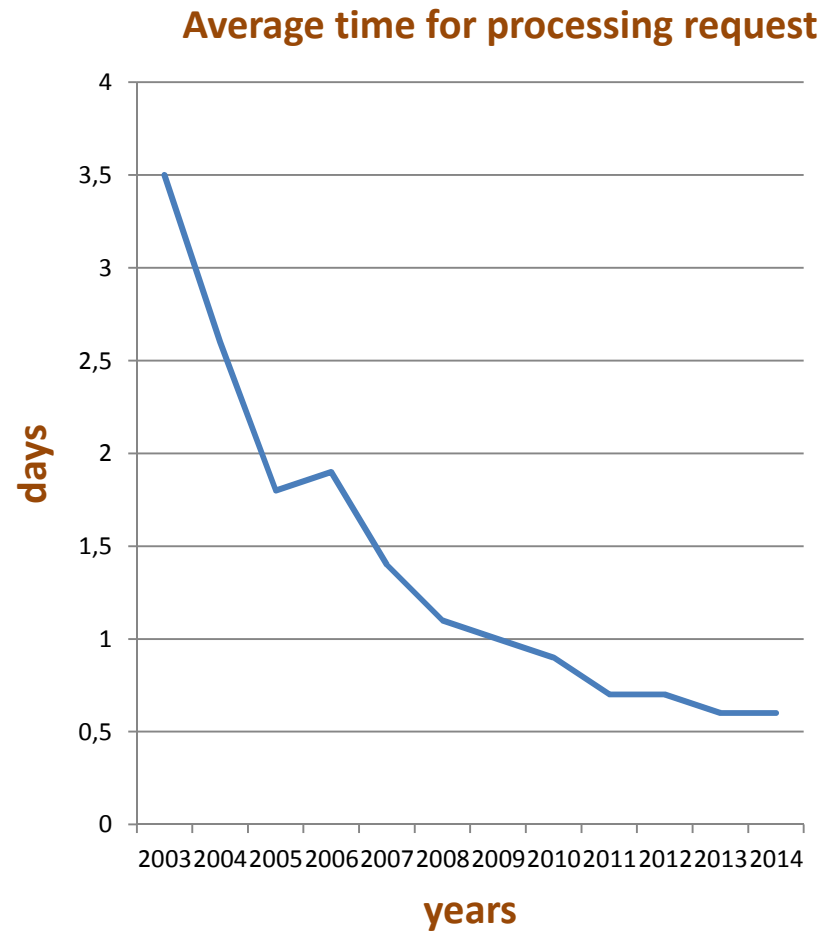
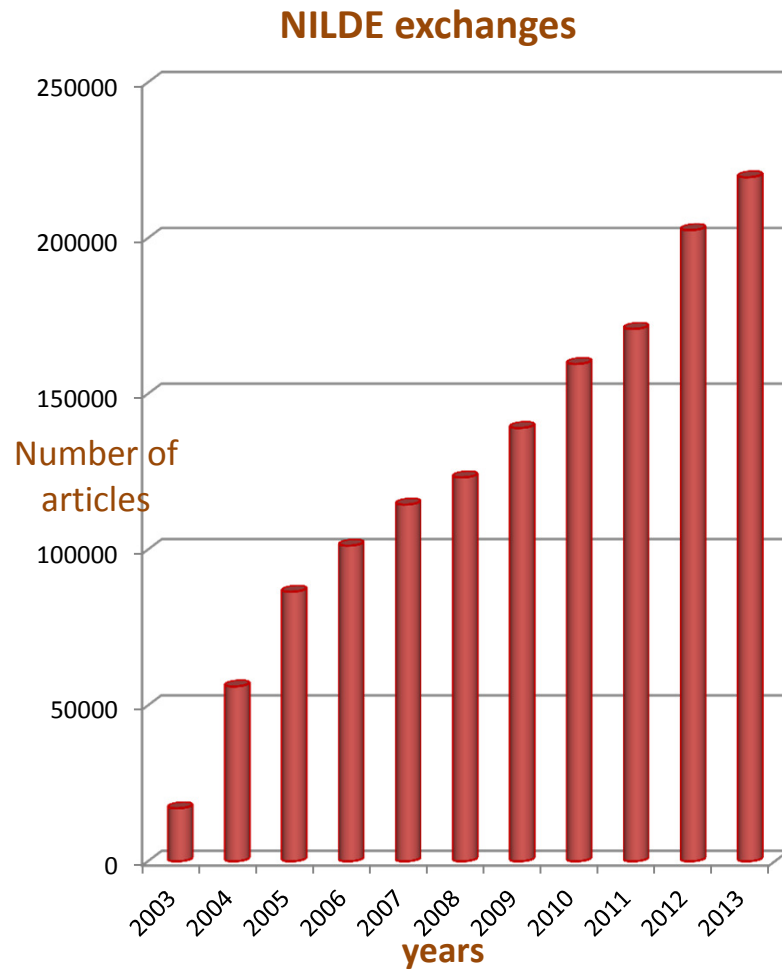
NILDE Libraries



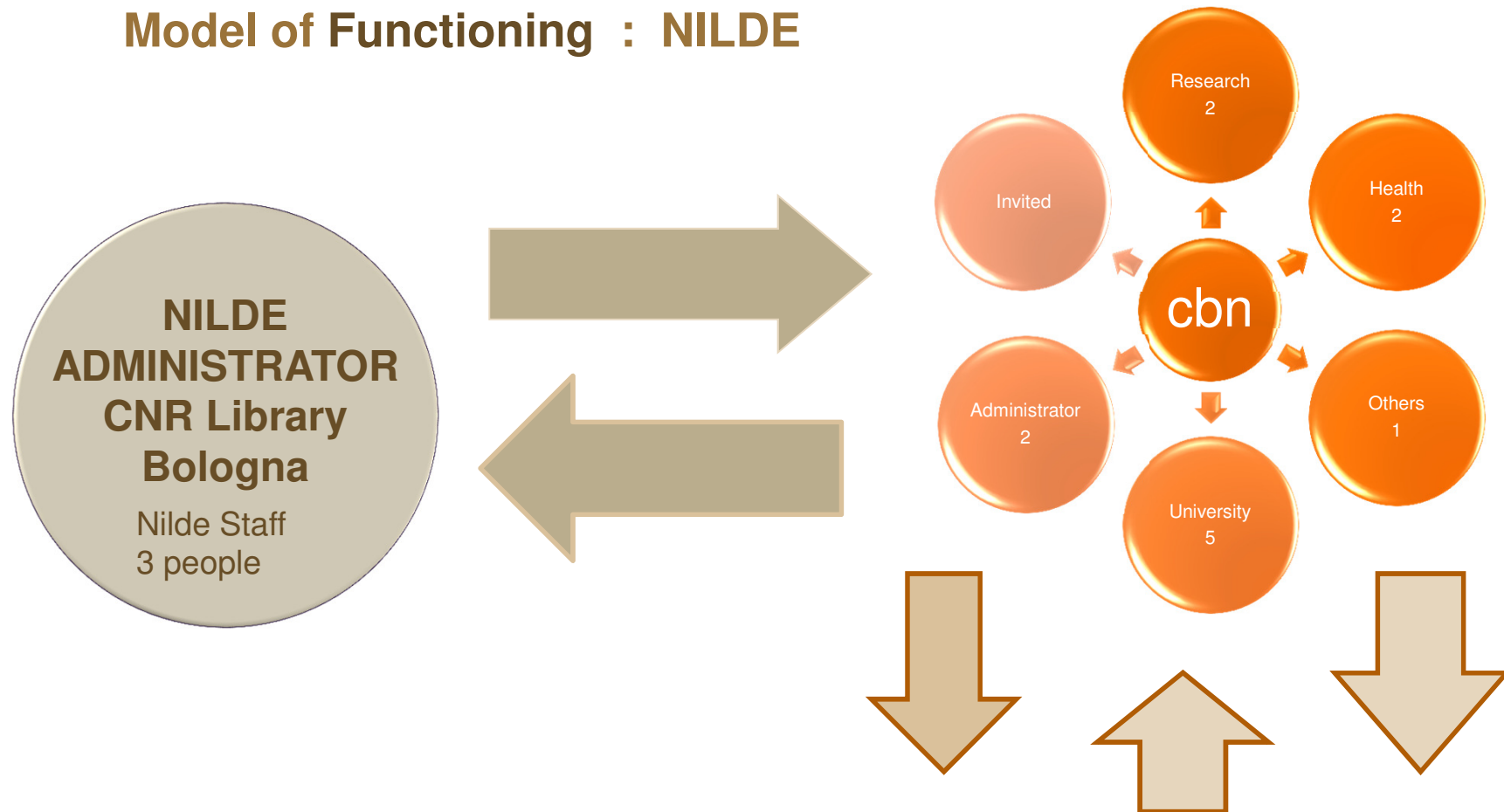
Distribution NILDE libraries



NILDE: more articles in less time !!!

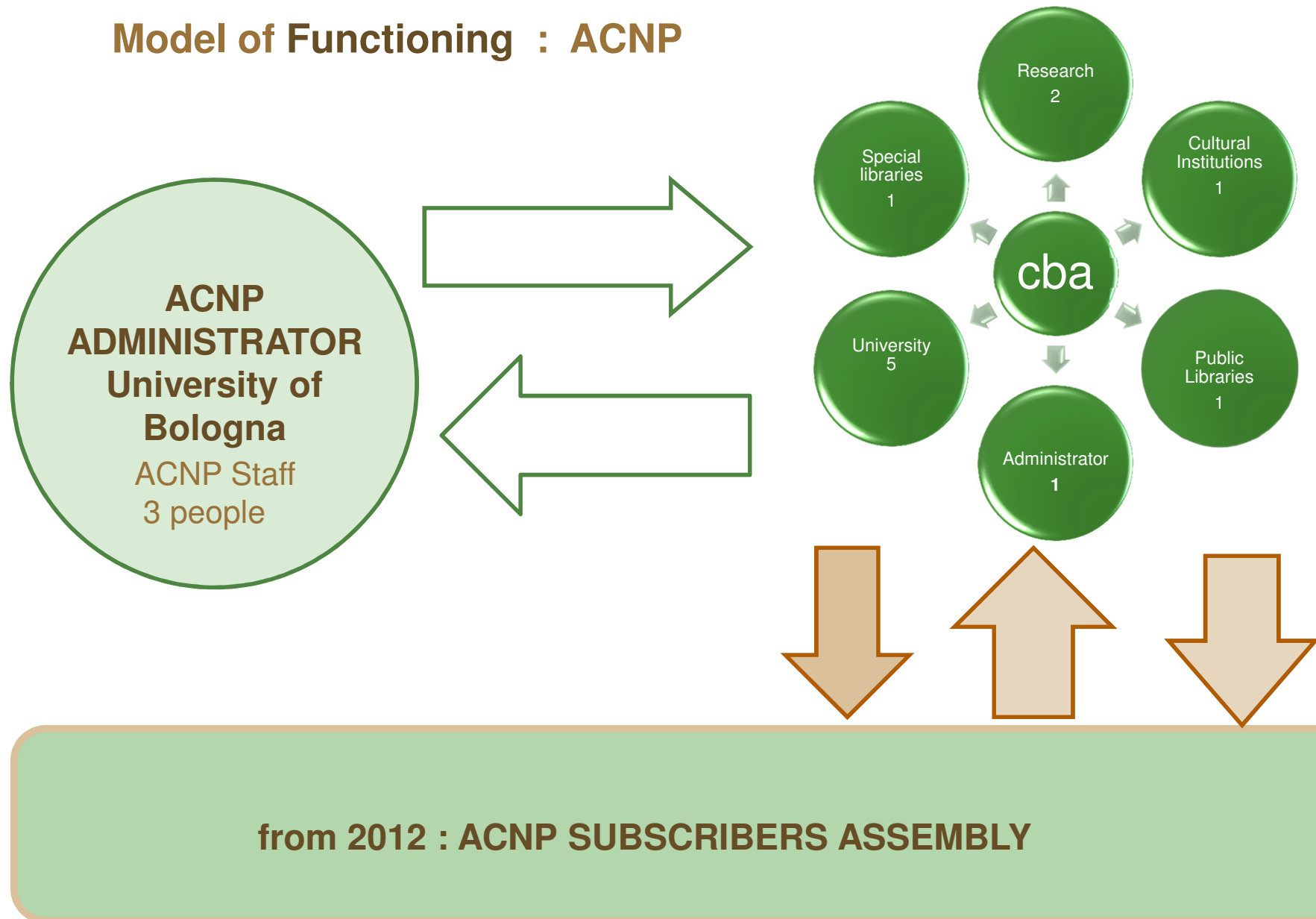


Model of Functioning : NILDE



from 2007 : NILDE SUBSCRIBERS ASSEMBLY (abn)

Model of Functioning : ACNP



Models of Functioning and Financing

No public funding dedicated to the two systems

The model permits membership to the services by paying an annual fee calculated in proportion to the number of participating libraries/institutions

Administrative costs, maintenance, technological developments, equipments are therefore supported by member libraries/institutions



**acnp and
nilde annual
fees**

Two integrated services

- From 2002 ACNP and NILDE has been collaborating and integrating their services and policies.

The screenshot shows the 'Catalogo Italiano dei Periodici (ACNP)' website in a Windows Internet Explorer browser. The page title is 'DOCUMENT DELIVERY (Richiesta fornitura documenti)/ILL/Condizioni Prestito'. The main content area lists four libraries offering document delivery services:

- BO404 Biblioteca "Guido Horn d'Arturo" dell'Università e dell'Osservatorio Astronomico di Bologna**
Richiedi il documento attraverso <il servizio ILL NILDE> <la posta elettronica>
Posseduto 1988-1994;2002-
- FI151 Biblioteca. INAF - Osservatorio Astrofisico di Arcetri**
Richiedi il documento attraverso <il servizio ILL NILDE> <la posta elettronica>
Posseduto 1988-
Collocazione: SO.p.3
La biblioteca effettua il servizio di document delivery gratuitamente e in regime di scambio. I documenti sono inviati per posta ordinaria o per fax. Le richieste devono essere inviate per fax (055/220039) o via e-mail (biblio@arcetri.astro.it). Ogni richiesta deve contenere l'indirizzo postale completo, l'e-mail e un recapito telefonico della struttura richiedente.
- PD068 Biblioteca. INAF-Osservatorio astronomico di Padova**
Richiedi il documento attraverso <il servizio ILL NILDE> <la posta elettronica>
Posseduto 2002;
Collocazione: Sala Per 83c
All'interno del servizio NILDE il Document Delivery e' gratuito
- TO081 Biblioteca. INAF-Osservatorio astrofisico di Torino**
Richiedi il documento attraverso <il servizio ILL NILDE> <la posta elettronica>
Posseduto 2002-2003;
Collocazione: CANT4.6.10
La biblioteca effettua il servizio di fornitura documenti gratuitamente e in regime di scambio con altre biblioteche aderenti ad ACNP e a NILDE. Inviare le richieste tramite NILDE o per email (solo per le biblioteche che non aderiscono a NILDE), all'indirizzo biblioteca@oato.inaf.it. In caso di richiesta via email è necessario precisare i dati bibliografici completi del documento richiesto, l'indirizzo postale, il numero di telefono e di fax della struttura richiedente. La spedizione avverrà per fax se l'articolo non supera le 10 pagine, altrimenti per posta ordinaria. In caso di problemi nell'invio di fax, si prega di chiamare il centralino (011.8101900)

At the bottom of the page, there is a footer with the text: 'ASDD Area Servizi Dipartimentali e Documentali Università di Bologna' and 'Note legali - © Copyright CIB-Università di Bologna & CNR 2000-2010 ASDD-Università di Bologna & CNR 2014'.

Two integrated services

NILDE
Network Inter-Library Document Exchange

Home | **MyNILDE** | NILDE World | Che cos'è | Chi siamo | Licenze

Benvenuto **Biblioteca CNR Area della Ricerca di Bologna**

Articolo

Titolo Rivista/Libro: Nature photonics (Online)
 Titolo articolo/sezione: prova
 Autore: prova
 Anno: 2008
 ISSN: 1749-4893

Selezione Biblioteca

ACNP SBN MAI **ITALE** REBIUN Altre Tutte Fuori NILDE

Biblioteche in ACNP

[Link al catalogo](#)

Visualizza 100 per volta e filtra per parole nel nome biblioteca/cod. ACNP/cod. ICCU/SBN: Cerca

	Biblioteca	ACNP	Rank
Indietro	BO015 - Biblioteca CNR Area della Ricerca di Bologna	BO015	-269
	@: posseduto: 2006- [Ultima revisione del catalogo: 2014]		
	MI712 - Biblioteca IRCCS Fondazione Ospedale Maggiore - Milano	MI712	0
	@: posseduto: 2007-2011; [Ultima revisione del catalogo: 2014]		
	NA079 - Biblioteca Roberto Stroppolini - Dipartimento di Scienze Fisiche dell'Università Federico II	NA079	0
	print: posseduto: 2008; lacune: 2008; [Ultima revisione del catalogo: 2014]		
	bo015 - Privataaaaaaaaaa	bo015	0
	@: posseduto: 2006- [Ultima revisione del catalogo: 2014]		

1 - 4 di 4

Taskbar: Firefox, Krusader, DeLuxe_SFX&Nilde.ppt - LibreOffice, Nilde4 - NetBeans IDE 7.2.1, tuginox - Skype™, 14:53

Two integrated services

ACNP / NILDE give discounts (10%) in the annual fees to the libraries which subscribe to both services.



Two integrated services

Social meetings and educational workshops contribute to strengthen the projects and the sense of community.

In fact ACNP / NILDE can be considered a real ecosystem. Libraries and librarians collaborate with each other in an interconnected manner, providing end users with increasingly sophisticated and dynamic services. This ecosystem, an open system, makes its services available to the wider environment of scientific research and want to be one of the main actor in the scientific information system.



ACNP and NILDE in the Italian context

From 2000 ACNP and NILDE have been supporting networks and different projects for library cooperation.

They enhance library cooperation by giving the users the possibility to make their services more integrated.

They provide more visibility to these resources thereby making them more accessible.

The image displays two overlapping web browser windows. The foreground window is the 'RefWorks login center' for BiblioSan. It features a 'Welcome to RefWorks' message and a 'Your Online Personal Database and Bibliography Creator' header. On the left, there are login options for 'RefWorks User Login for BiblioSan' and 'New to RefWorks?' with links to 'Sign up for an Individual Account' and 'Athens Users'. Below these are fields for 'Log-in Name' and 'Password', and a 'Login' button. A 'Not your Organization?' section offers a 'Login using your Group Code' option. A sidebar on the right lists various services: 'Il Progetto', 'Archivio', 'PubMed', 'Nilde', 'ACNP', 'Risorsa on-line', 'Calendario', and 'News'. The 'ACNP' option is circled in red. The background window is the 'CATALOGO ITALIANO DEI PERIODICI (ACNP)' in a Windows Internet Explorer browser. It shows a search interface with fields for 'Titolo', 'Ente Autore', 'Anno', and 'Cod. ISSN', and a 'Cerca' button. The page header includes 'Biblioteche degli Osservatori Astronomici e dei Dipartimenti di Astronomia' and 'PREFERENZE'. The footer mentions 'Università di Bologna' and 'ASDD-Università di Bologna & CNR 2014'.

How Italian Astronomical Libraries use ACNP and NILDE



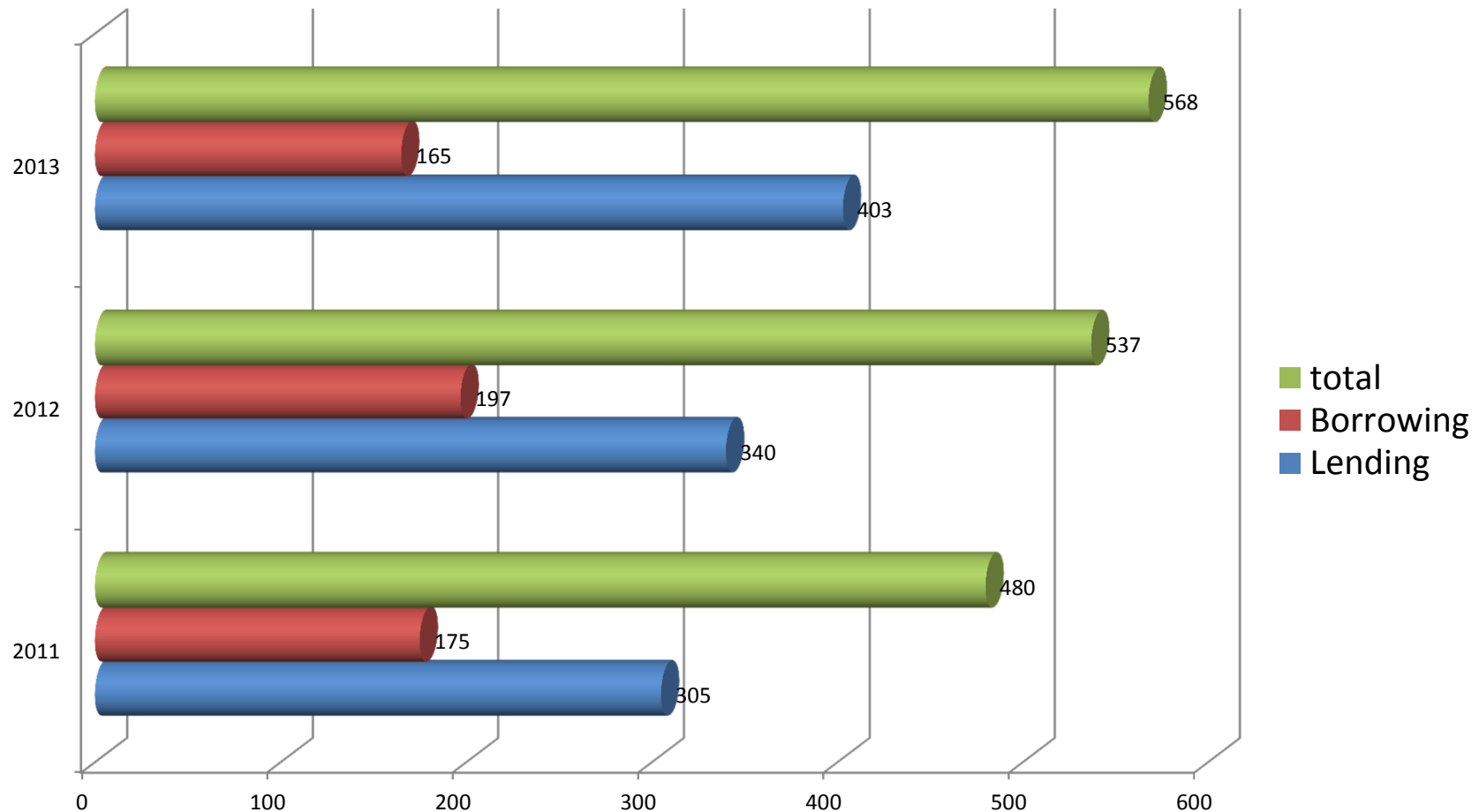
At the birth of INAF (2001), most of the Italian Astronomical Libraries have been using ACNP and have had entered all their holdings into **ACNP ASTRONOMICO (Italian Astronomy Libraries Serials Catalogue)**.

The “history” of the relationship between IAL and NILDE is similar to that with ACNP.

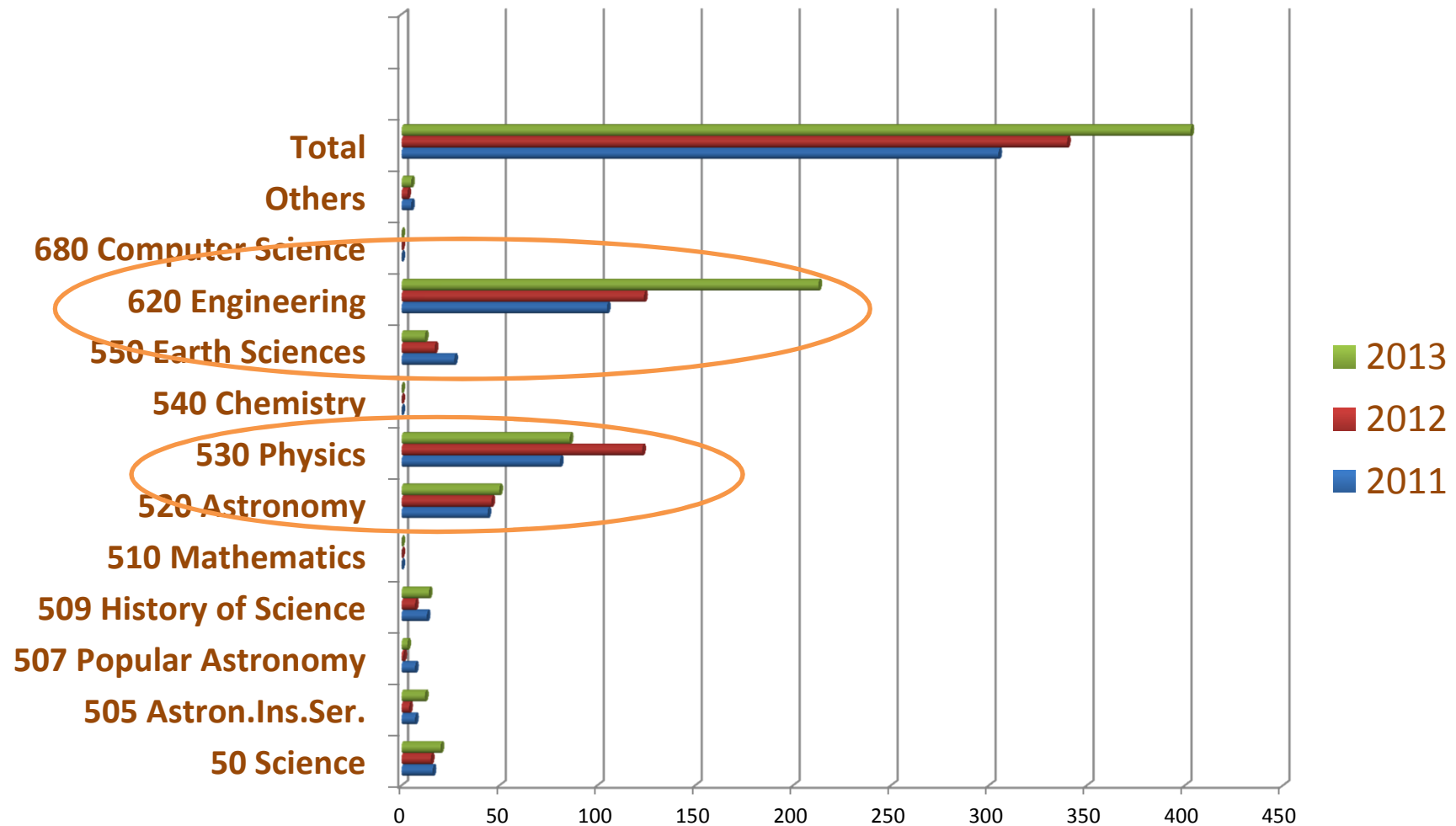
At the beginning every single library subscribed to NILDE separately, then, after the birth of INAF- Historical Archives and Library Service, IAL subscribed to NILDE as an unique institution.

Global NILDE exchanges in IAL

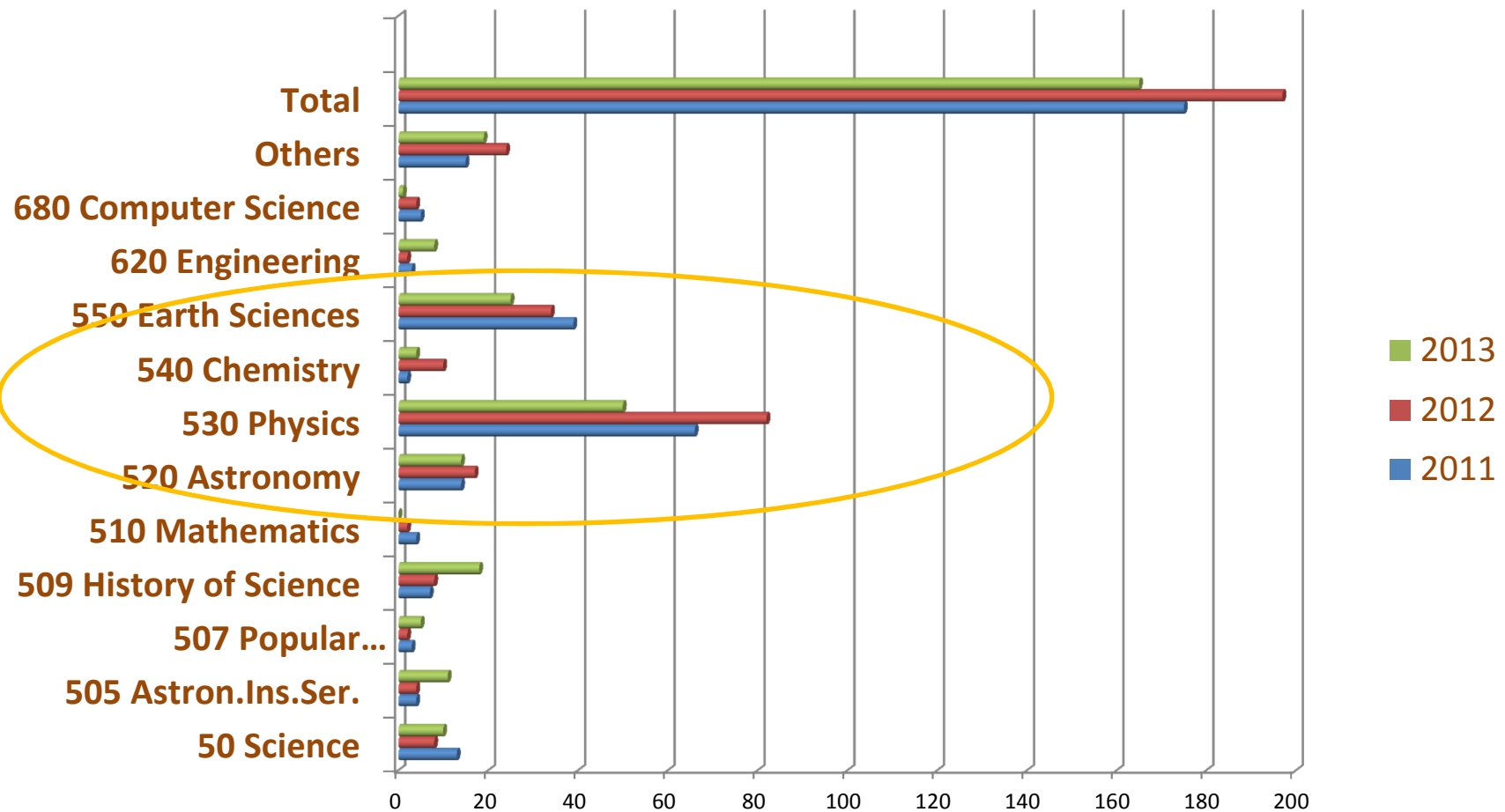
The exchanges are not so high but are progressively increasing



Articles/part of books supplied



Articles/part of books requested



Nilde/ads and end user : automatic compilation of bibliographic citations into the NILDE request form ...

SAO/NASA ADS: ADS Home Page - Mozilla Firefox

File Modifica Visualizza Cronologia Segnalibri Strumenti Aiuto GBookmarks

http://www.adsabs.harvard.edu/

Mangiaracina S., et al., NILDE 4.0, Pre... Corsi Nilde 4.0 - Nilde wiki SAO/NASA ADS: ADS Home Page

[Sign on](#)

ADS Services

- [Search](#)
- [Browse](#)
- [myADS](#)
- [Mirrors](#)
- [Feedback](#)
- [FAQ](#)
- [What's new](#)
- [Site Map](#)
- [Help](#)

Other NASA Centers

- [CXC](#)
- [HEASARC](#)
- [IRSA](#)
- [LAMBDA](#)
- [MAST](#)
- [NED](#)
- [NSSDC](#)
- [PDS](#)
- [SPITZER](#)

Related Sites

- [AAS](#)
- [ADEC](#)
- [arXiv](#)
- [CDS](#)

The SAO/NASA Astrophysics Data System

[Search](#) [Browse](#) [Help](#)

Welcome to the Digital Library for Physics and Astronomy

This site is hosted by the
[High Energy Astrophysics Division](#) at the
[Harvard-Smithsonian Center for Astrophysics](#)

The SAO/NASA Astrophysics Data System (ADS) is a Digital Library portal for researchers in Astronomy and Physics, operated by the Smithsonian Astrophysical Observatory (SAO) under a NASA grant. The ADS maintains three bibliographic databases containing more than 8.7 million records: Astronomy and Astrophysics, Physics, and arXiv e-prints. The main body of data in the ADS consists of bibliographic records, which are searchable through [highly customizable query forms](#), and full-text scans of much of the astronomical literature which can be [browse](#)d or [searched](#) via our full-text search interface. Integrated in its databases, the ADS provides access and pointers to a wealth of external resources, including electronic articles, data catalogs and archives. We currently have links to over 8.8 million records maintained by our collaborators.

Completato

Abstract Service Library Links Settings Form for Cookie 4705f55e7c**The following sets the parameter for Library linking in the ADS**

This page allows you to set Library links in the ADS. A Library icon supplied by the linking service you select will appear in the top part of the abstract display. An L-link will appear in the results list for articles which may be resolved by your Library Link server (journal articles and selected conference proceedings). The ADS tries to automatically detect which library you are associated with. If it was successful, you should see a Library Link server already filled in. If this is not the case, please select the appropriate Library Link server from the pull-down. If your library is not in the list of servers, please contact your library and get the necessary information. Ask your librarian to contact the ADS with that information so we can include it in our list of Library Link servers, or send us the information directly.

Your current settings are:

Library Link server:


Not set

Library Link icon:

Not set

Please review these settings. If they are correct, click on **Save Settings**. You can change the settings in the fields below if necessary.

Select Library Link server:

Select Library Server 

OR

Specify Library Link server:

<https://nilde.bo.cnr.it/openurlresolver.php>

Library Link icon:

http://nilde.bo.cnr.it/nildimg/nilde_button.gif

Polarimetric performance of a Laue lens gamma-ray CdZnTe focal plane prototype - Mozilla Firefox

File Modifica Visualizza Cronologia Segnalibri Strumenti Aiuto GBookmarks

http://adsabs.harvard.edu/abs/2008JAP...104h4903C

Wikipedia (it)

NILDE - Network Inter-Library Docume... Corsi Nilde 4.0 - Nilde wiki

schiaivone@oato.inaf.it | my Account | Sign off

SAO/NASA ADS Astronomy Abstract Service

- Find Similar Abstracts (with default settings below)
- Electronic Refereed Journal Article (HTML)
- References in the article
- Citations to the Article (1) (Citation History)
- Refereed Citations to the Article
- Also-Read Articles (Reads History)
- Translate This Page

Title: Polarimetric performance of a Laue lens gamma-ray CdZnTe focal plane prototype

Authors: [Curado da Silva, R. M.](#); [Caroli, E.](#); [Stephen, J. B.](#); [Pisa, A.](#); [Auricchio, N.](#); [Del Sordo, S.](#); [Frontera, F.](#); [Honkimaäki, V.](#); [Schiaivone, F.](#); [Donati, A.](#); [Trindade, A. M. F.](#); [Ventura, G.](#)

Affiliation: AA(Departamento de Física, Universidade de Coimbra, P-3000 Coimbra, Portugal; Center for Space Radiations, Univesité Catholique de Louvain, Belgium), AB(Istituto di Astrofisica Spaziale e Fisica Cosmica-Bologna, Via Gobetti 101, I-40129 Bologna, Italy), AC(Istituto di Astrofisica Spaziale e Fisica Cosmica-Bologna, Via Gobetti 101, I-40129 Bologna, Italy), AD(Dipartimento di Fisica, Università di Ferrara, Ferrara, Italy), AE(Dipartimento di Fisica, Università di Ferrara, Ferrara, Italy), AF(Istituto di Astrofisica Spaziale e Fisica Cosmica-Palermo, Via Ugo La Malfa 153, 90146 Palermo, Italy), AG(Dipartimento di Fisica, Università di Ferrara, Ferrara, Italy), AH(European Synchrotron Radiation Facility, Grenoble, France), AI(Istituto di Astrofisica Spaziale e Fisica Cosmica-Bologna, Via Gobetti 101, I-40129 Bologna, Italy), AJ(Istituto di Astrofisica Spaziale e Fisica Cosmica-Bologna, Via Gobetti 101, I-40129 Bologna, Italy), AK(Departamento de Física, Universidade de Coimbra, P-3000 Coimbra, Portugal), AL(Istituto di Astrofisica Spaziale e Fisica Cosmica-Bologna, Via Gobetti 101, I-40129 Bologna, Italy)

Publication: Journal of Applied Physics, Volume 104, Issue 8, pp. 084903-084903-7 (2008). ([JAP Homepage](#))

Publication Date: 10/2008

Origin: [AIP](#)

PACS Keywords: Polarimeters and ellipsometers, Lenses, prisms and mirrors, Imaging detectors and sensors, X- and gamma-ray sources, mirrors, gratings, and detectors

DOI: [10.1063/1.3000092](#)

Completato

The screenshot shows the NILDE (Network Inter-Library Document Exchange) web interface in a Mozilla Firefox browser. The browser's address bar displays the URL: `https://nilde.bo.cnr.it/mynilde.php?ByOpenURL=TRUE&date=2008&id=doi%3A10.1063%2F1.3000092&genre=article&issn=00...`. The browser's tab bar shows three tabs: "NILDE - Network Inter-Library Docume...", "Corsi Nilde 4.0 - Nilde wiki", and "NILDE - Network Inter-Library Do...".

The NILDE website header features the logo on the left and navigation links on the right: "Archivio", "News", "Documenti", "Eventi", "Home", "MyNILDE", "Che cos'è", "How-to", and "Chi siamo". Below the header, a pink banner displays "Benvenuto Luisa Schiavone" and a "Log out" button.

The main content area is titled "Articolo" and contains a form for entering document details. The form fields are as follows:

- Titolo pubblicazione:** Journal of Applied Physics
- Titolo articolo/sezione:** Polarimetric performance of a Laue lens gamma-ray CdZnTe focal plane prototype
- Autore:** Curado
- Altri autori:** (empty field)
- Anno:** 2008
- Volume:** 104
- Fascicolo:** (empty field)
- Pag. iniziale:** 4903
- Pag. finale:** (empty field)
- Abstract:** (empty text area)
- DOI:** 10. 1063 / 1.30000
- ISSN:** 0021-8979
- Editore:** (empty field)
- Luogo di edizione:** (empty field)
- SID:** (empty field)
- PMID:** (empty field)

At the bottom of the form, there is a "Dati aggiuntivi" section. The browser's status bar at the bottom indicates "Completato".

Benefits = makes life easier for the end user and for the librarian

Conclusions

- **ACNP and NILDE make accessible and visible the holdings of IAL to all the other libraries.**
- **Among IAL, they are the most important channels for requesting DD of non-astronomical subjects** (Physics, Geophysics). They allow libraries to locate and furnish information not easily accessible to the astronomers. For astronomical papers, the primary sources that fulfill the needs of the astronomers are the web resources: **ADS, (NILDE help : OpenURL) and arXiv.org.**
- **NILDE is a valuable tool for journal subscription renewal and cancellation.** Through the **reports** generated by NILDE, it is possible to know qualitative informations about the exchanges made by each single IAL and of INAF as a whole. A function that allows for **the analysis of trends in sharing resources and for planning for the future.**
- Finally, they represent a **means for the collaboration and for sharing resources between libraries.**

Thanks for your attention !

Francesca Brunetti

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Orietta Bonora

Orietta.bonora@unibo.it

Gustavo Filippucci

Gustavo.filippucci@unibo.it