

IL PROGETTO IBiSCo E LA TRANSIZIONE VERSO IL "CENTRO NAZIONALE DI RICERCA IN HIGH PERFORMANCE COMPUTING, BIG DATA E QUANTUM COMPUTING (ICSC)" - Napoli, 18-19 aprile 2024

Open Access repositories for scientific literature and research data

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in collaboration with Gruppo di lavoro Open Science INFN

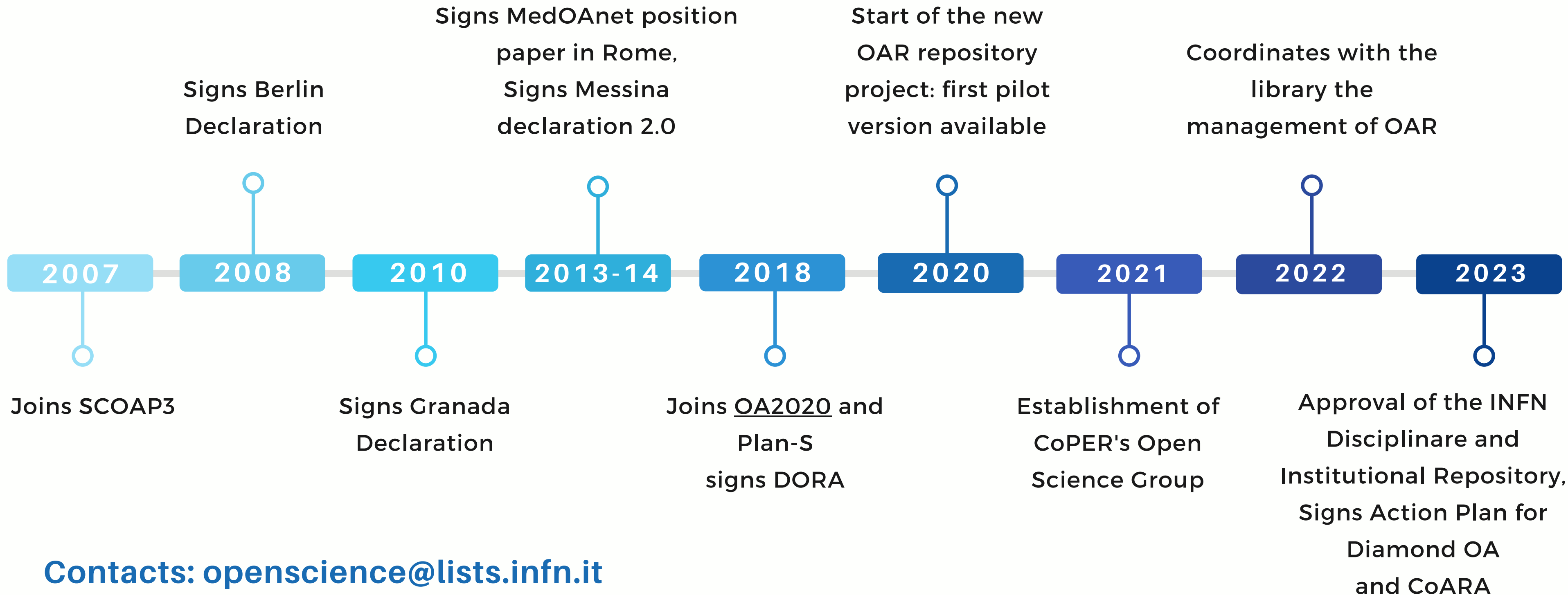


Istituto Nazionale di Fisica Nucleare

Index

- 1 INFN and Open Science
- 2 INFN Open Access Repository (OAR)
- 3 Bulk actions
- 4 Dissemination and training
- 5 Transformative agreements at INFN: a bibliographic data analysis of INFN publications
- 6 OAR migration to InvenioRDM
- 7 Potential developments and upcoming activities

INFN and Open Science



Contacts: openscience@lists.infn.it



INFN Open Access Repository - OAR

<https://www.openaccessrepository.it/>

Becomes INFN's institutional repository with the approval of **Disciplinare per l'accesso aperto ai prodotti della ricerca dell'INFN** by Deliberation n. 16717 in July 2023
(<https://doi.org/10.15161/oar.it/143269>)

Open Source

01

Compliant with the guidelines of **EOSC** (European Open Science Cloud), **PlanS**, and **FAIR** principles

02

Designated to be a single, standardized and certified **access point** for the deposit of research results and other INFN digital resources

03

Compliant with major **bibliographic standards** (e.g., DCMI, Marc21, OAI-PMH)

04

Uses standards for **data and metadata exchange** with other archives (arXiv, SCOAP3, Zenodo, re3data, etc.)

05

INFN Open Access Repository - OAR

<https://www.openaccessrepository.it/>

The screenshot shows the INFN OAR website interface. At the top, there is a navigation bar with the INFN OAR logo, a search bar, and links for 'Upload' and 'Communities'. Below the navigation bar, the 'Latest entries' section displays four articles with their titles, authors, and upload dates. The sidebar on the right provides a 'glance' at the repository, listing its features: Research. Shared., Findable. Citeable. Discoverable., Communities, Funding, and Flexible licensing. Below the sidebar, there is a 'Tweets from @INFN_' section showing two tweets from the INFN account.

WHAT IS

Based on Zenodo and Invenio, open source software developed by CERN



WHO USES IT

INFN researchers and staff, other agencies (ISPRA, AISA, CoPER, etc.)

WHAT YOU CAN DEPOSIT

All file formats (publications, data, software, images, etc.)



OAR - Populating methods

1 SINGLE USER DEPOSIT

2 HARVESTING
importing metadata from external sources

3 *BULK ACTIONS*
from INFN Documentary Databases



Bulk actions

Scripts made to implement a task automation system within OAR

Language: Python - Source file: YAML - GitHub: github.com/acaland/inf-n-oar-bulk-actions

Scripts

- deposit
- publish
- delete
- list
- curate
- search

Actions (deposit, publish)

- YAML file compilation
- run command for deposit
- out.yml file for publish

Documents

- ADONE Notes
- INFN Internal Notes
- OA products for VQR 2015-2019

Bulk actions - Completion of YAML file + file out.yml

```
> SR_1:SW_1      42  -
> T_2            43
> T_3            44
> T_4
> V_1
yml
! adone-AF_1_AF-12-2...
! adone-AF_1_AF-21-2...
! adone-AF_1_AF-24-e...
! adone-AF_1_AF-24-e...
! adone-AF_1.yml
! adone-AF_2-ARES_1... 45
! adone-AF_2-ARES_1... 46
! adone-D_1-E_1_out.y... 47
! adone-D_1-E_1.yml    48
! adone-DISEGNI_AD... 49
! adone-DISEGNI_AD... 50
! adone-EC_1-EI_1.yml  51
! adone-ELENCO_ME...  52
! adone-ELENCO_ME...  53
! adone-FEL_1-G_1_ou... 54
! adone-FEL_1-G_1.yml  55
! adone-G_2.yml        56
! adone-G_3.yml        57
! adone-IA_1-IDT_1.yml 58
! adone-INDICE NOTE... 59
STRUTTURA            60
SEQUENZA TEMPORALE   61
42  -
43  title: Parametri dell'impianto del bumper rapido
44  description: "<p>Per immettere a 450 MeV, in base al
provvisorio attualmente in funzione occorre che nel
sinusoidale smorzata che raggiunga il valore di pic
smorzamento:  $\alpha = R/2L = 1,87 \cdot 10^{10} \cdot T/4 = 9,35 \cdot 10^4$ . As
della capacita C, per ragioni di intercambiabilita
del deflettore, è stato assunto pari a 2,5 pF. (...
trasformare d'impulso bisogna rendere trascurabil
per quanto possibile. Per ottenere che il numero di
Anzi, in questo caso particolare, dato che la parte
circuito, che è abbastanza incerta, è sufficiente ch
conglobata nell'induttanza precedente.</p>"
45  access_right: open
46  communities:
47  | - identifier: infn
48  creators:
49  - name: Manarotti, A.
50  keywords:
51  - ADONE
52  - Bumpers
53  - Induttanza
54  language: ita
55  license: CC-BY-4.0
56  publication_date: '1969-10-15'
57  upload_type: publication
58  publication_type: technicalnote
59  files:
60  - path: ..\D_1-E_1\D-3.pdf
61  -
62  title: Misure sui nuovi impianti per i deflettori
63  description: "<p>a) È stato misurato il rapporto I/
```

```
OAR  infn-oar-bulk-actions > ADONE > yaml > ! adone-D_1-
> RM_2      1  - id: 76294
> RM_3:SC_1  2  title: Single-Coil Pulsed Injection P
> SC_2      3  url: https://www.openaccessrepository
> SC_3      4  reserved_doi: 10.15161/oar.it/76294
> SC_4      5  doi: 10.15161/oar.it/76294
> SC_5      6  doi_url: https://doi.org/10.15161/oar
> SCOW_1:SL_1  7  created: '2022-06-09T07:53:18.862106+
> SM_1      8  - id: 76296
> SR_1:SW_1  9  title: Parametri dell'impianto dei de
> T_2       10 url: https://www.openaccessrepository
> T_3       11 reserved_doi: 10.15161/oar.it/76296
> T_4       12 doi: 10.15161/oar.it/76296
> V_1       13 doi_url: https://doi.org/10.15161/oar
yml         14 created: '2022-06-09T07:53:22.793771+
! adone-AF_1_AF-12-2... 15 - id: 76298
! adone-AF_1_AF-21-2... 16 title: Parametri dell'impianto del bu
! adone-AF_1_AF-24-e... 17 url: https://www.openaccessrepository
! adone-AF_1_AF-24-e... 18 reserved_doi: 10.15161/oar.it/76298
! adone-AF_1_AF-24-e... 19 doi: 10.15161/oar.it/76298
! adone-AF_1_AF-24-e... 20 doi_url: https://doi.org/10.15161/oar
! adone-AF_1_AF-24-e... 21 created: '2022-06-09T07:53:26.559478+
! adone-AF_1.yml        22 - id: 76300
! adone-AF_2-ARES_1... 23 title: Misure sui nuovi impianti per
! adone-AF_2-ARES_1... 24 url: https://www.openaccessrepository
! adone-AF_2-ARES_1... 25 reserved_doi: 10.15161/oar.it/76300
! adone-D_1-E_1_out.y... 26 doi: 10.15161/oar.it/76300
! adone-D_1-E_1.yml    27 doi_url: https://doi.org/10.15161/oar
! adone-DISEGNI_AD...  28 created: '2022-06-09T07:53:28.658958+
! adone-DISEGNI_AD...  29 - id: 76302
```


Dissemination and training

OPEN SCIENCE INFN WEBSITE

to

- promote the use of OAR repository
- disseminate the principles of Open Science

TUTORIAL DAYS CCR INFN

(November 28-29, 2023)

La strategia Open Access dell'INFN e il relativo disciplinare: training course and demo on using OAR for INFN technical staff

GenOA week 2022
7-11 novembre - Università di Genova

SENSIBILIZZARE ALLA SCIENZA APERTA

Il nuovo sito web
OPEN SCIENCE
INFN

a cura di
Irene Piergentili e Lia Sabatini
INFN - Laboratori Nazionali di Frascati

PERCHÉ È NATO

- sensibilizzare la comunità INFN ai temi dell'Open Science
- assistere gli utenti INFN nell'utilizzo dell'archivio istituzionale Open Access Repository

COME È NATO

- dalla collaborazione tra il Gruppo di Lavoro Open Science INFN e la Biblioteca dei Laboratori Nazionali di Frascati

COME È ORGANIZZATO

- sezioni informative sull'Open Science
- consigli agli utenti per la pubblicazione dei propri prodotti della ricerca e per le ricerche bibliografiche

OAR INFN
Basato su Zenodo e Invenio del CERN
Compatibile con i principi FAIR e con le specifiche tecniche di PlanS

- > circa **30.000** record
- > oltre **60.000** download al mese (nell'ultimo anno)
- > **60** utenti attivi del sito web al giorno (nell'ultimo anno)
- > visite del sito web provenienti da **157** paesi del mondo

STRUTTURA DEL SITO

OPEN SCIENCE

Introduzione alle principali tematiche dell'Open Science: riferimenti alle principali direttive europee e al percorso del Gruppo di Lavoro Open Access INFN dal 2014 ad oggi; Copyright e Diritto d'autore; Valutazione della ricerca

OPEN ACCESS REPOSITORY

Descrizione dell'archivio istituzionale INFN, con tutorial per il deposito dei prodotti scientifici e informazioni pratiche, come definizione dei metadati da utilizzare, tipologie dei formati accettati, licenze e diritti di accesso

CONSIGLI PER LA PUBBLICAZIONE

Strumenti utili per facilitare gli utenti nella scelta della sede editoriale in cui pubblicare, informazioni su Transformative Agreements e Addenda ai contratti editoriali

RICERCHE BIBLIOGRAFICHE

Collegamenti ad archivi Open Access di ambito fisico, multidisciplinari, per i dati della ricerca; strumenti per la gestione di bibliografie (Reference Management Software)

MEDIA

Video esplicativi di approfondimento

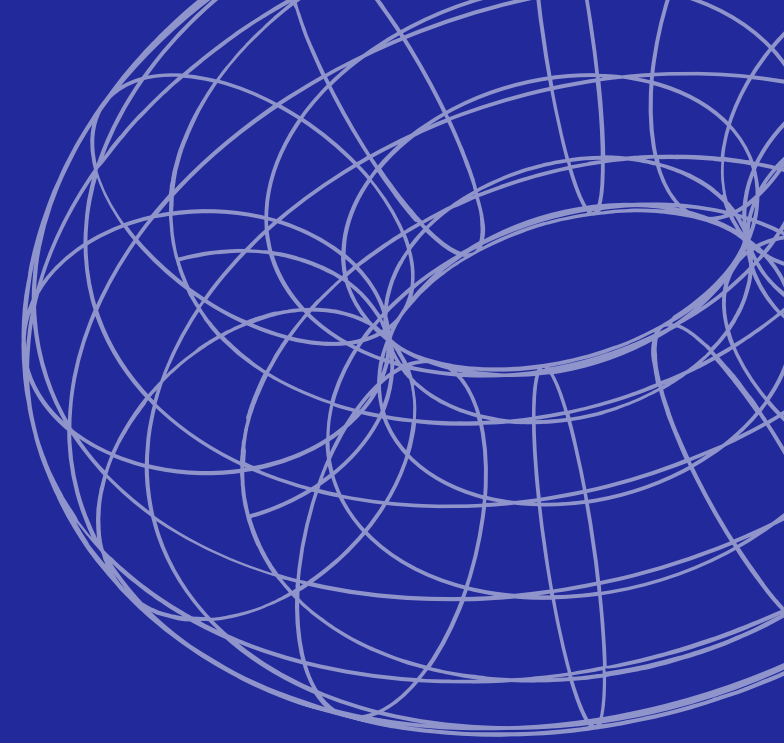
CONTATTI
openscience@lists.infn.it
doi 10.15161/OAR.IT/76861

web.infn.it/openscience

Gruppo di Lavoro Open Science INFN
Grafica a cura di Sara Reda

Transformative agreements at INFN

a bibliographic data analysis of INFN publications



Introduction of read&publish
contracts in 2023



Necessary verification of the number
of publications by INFN authors
(Web of Science Core Collection)

Refer to slides 20-23 for more details

Ongoing transformative
agreements at INFN

Elsevier

AIP

IOP

OAR migration to InvenioRDM

**CURRENT VERSION: INVENIO
FRAMEWORK V3**



**ONGOING MIGRATION TO
INVENIO RDM V11 BY CNAF**
(released in January
2023) where it will become
national service

Invenio RDM - News

CONTROLLED VOCABULARIES

Allow auto-completion of the fields

- **Affiliations** (entity name)
- **Names** (authors)
- **Subjects** (subject)
- **Users** (verification and approval of user profiles)

ROR (RESEARCH ORGANIZATION REGISTRY)

Unique identifier for institutions, under the
funders.identifiers field in the institutions vocabulary

METADATA ONLY RECORDS

COMMUNITIES MANAGING

Community curators can also **edit records** (since v9)

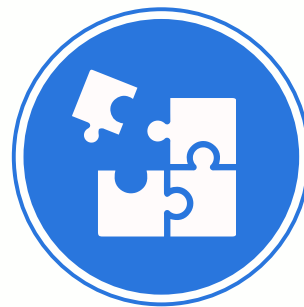
Potential developments and upcoming activities



Metadata customization, introduction of **controlled vocabularies**, and adoption of classification schemes (e.g., PhySH – Physics Subject Headings)



Planning **ingestion activities** into INFN Open Access Repository from other open access repositories of scholarly articles (such as arXiv, InspireHEP, Scoap3)



Author field management and affiliation for authors' disambiguation: discussion with DSI-INFN group for development of new management system for INFN research products



Training and dissemination activities

- Realization of a national training course on Open Science (September 2024)
- Ongoing assistance in the use of OAR

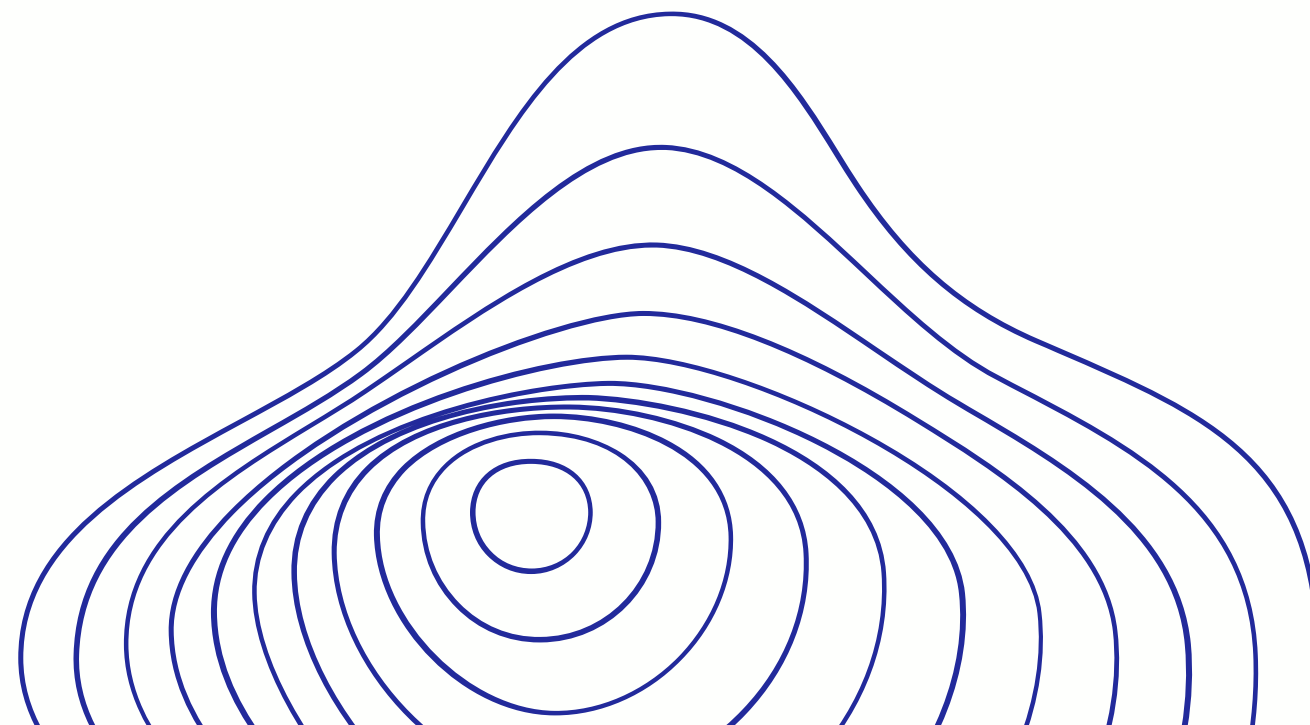
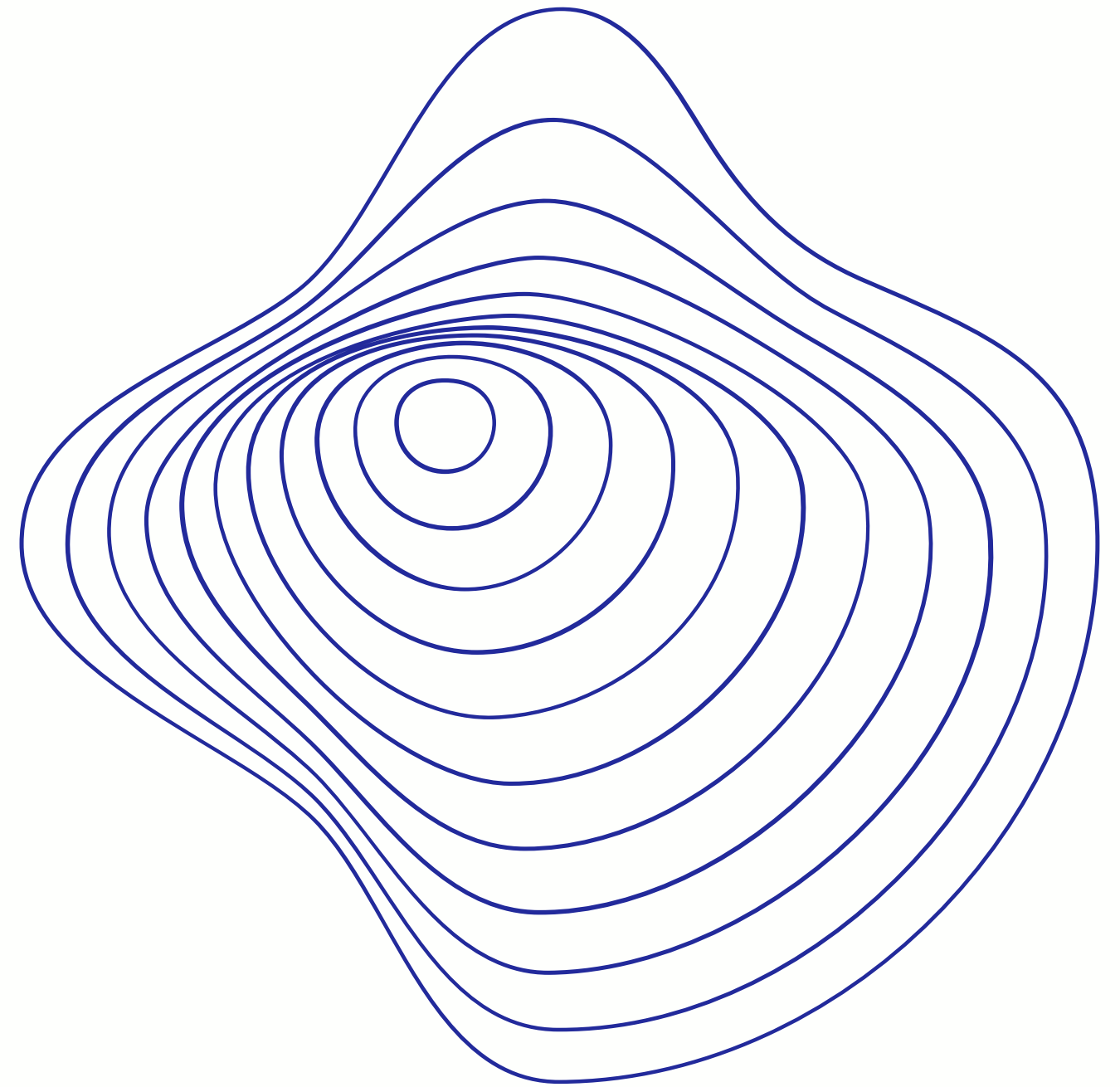
Thank you!

Contacts

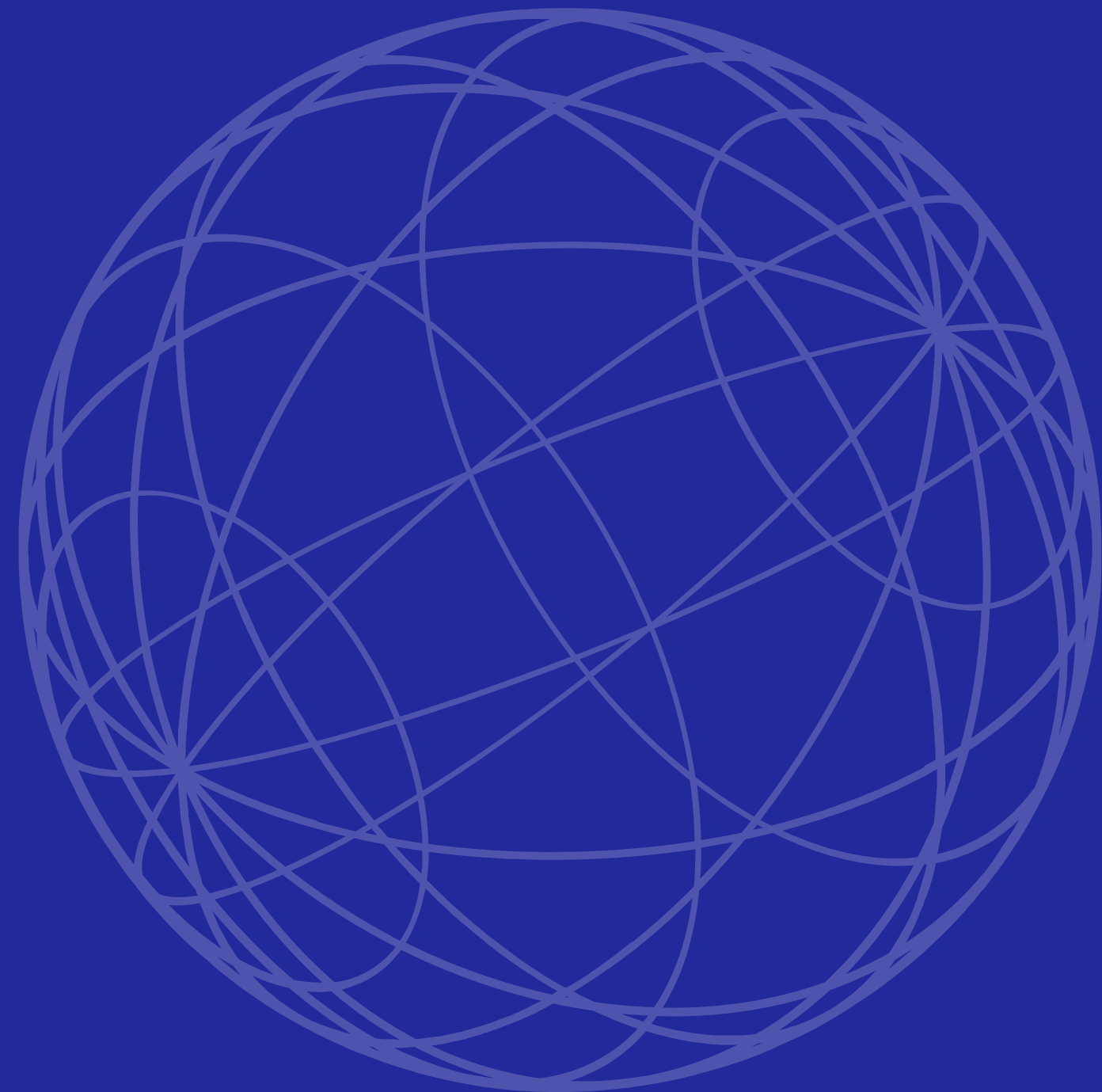
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irene.piergentili@lnf.infn.it

Stefano Dal Pra (INFN-CNAF)
stefano.dalpra@cnafe.infn.it

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openscience@lists.infn.it



extra



Disciplinare per l'accesso aperto ai prodotti della ricerca dell'INFN

<https://doi.org/10.15161/oar.it/143269>

A tool that allows the author to

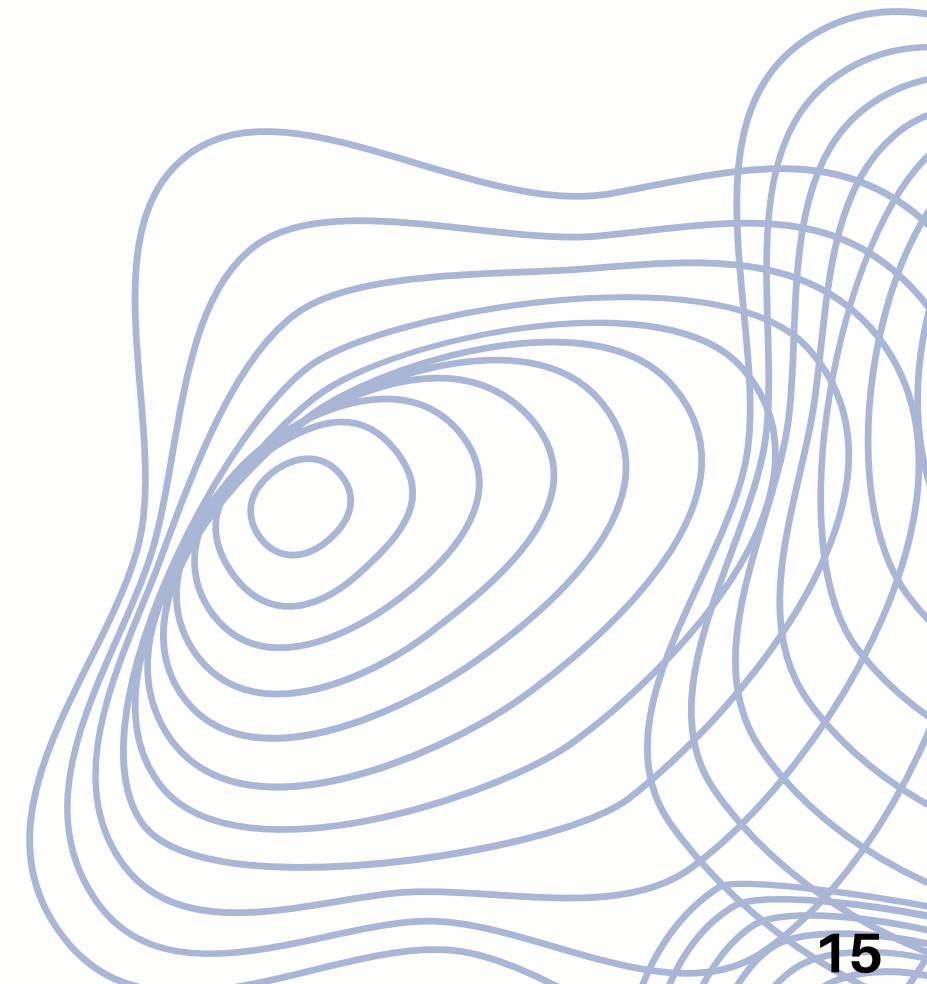
- Enhance and preserve deposited content over time
- Retain AAM/postprint deposit rights to themselves
- Navigate the publishing landscape
- Avoid predatory journals

A tool that enables the institution to

- Preserve and enhance the documentary heritage
- Open/Embargoed/Restricted/Closed access
- Implement the Open Science policies of which it is a promoter

Written from the experiences of the academic community

CRUI model + specifications already in use in universities and EPRs



Disciplinare per l'accesso aperto ai prodotti della ricerca dell'INFN

<https://doi.org/10.15161/oar.it/143269>

Art. 5

Authors deposit their Products in the **INFN Institutional Repository** (not required if the Product has already been deposited on arXiv or InspireHEP).

(Art.5.1) Each Author will use the **name of the structure** to which they belong (Art.5.3)

GREEN
OA

www.openaccessrepository.it

AFFILIATION
ROR

Annex 1: Unique ROR code for each INFN Facility

Art. 6

Once published, **Research data are deposited in the INFN archive** and are made **accessible, identifiable, traceable, interoperable**, and, where possible, available for subsequent use in accordance with FAIR principles.

Art. 7

INFN recommends that Authors of not enter into agreements that provide exclusive rights and **keep AAM/postprint deposit rights** for themselves (avoiding predatory journals)

PUBLISHING
AGREEMENTS

Art. 11

Edizioni INFN intends to contribute to spreading the knowledge and prestige of the Institute and to participate in the promotion of knowledge and culture outside the world of research as well, (...) To this end, **it promotes the publication of open access journals and monographs and recommends that authors deposit a copy of their contributions in the archive**

DIAMOND
OA

ADONE

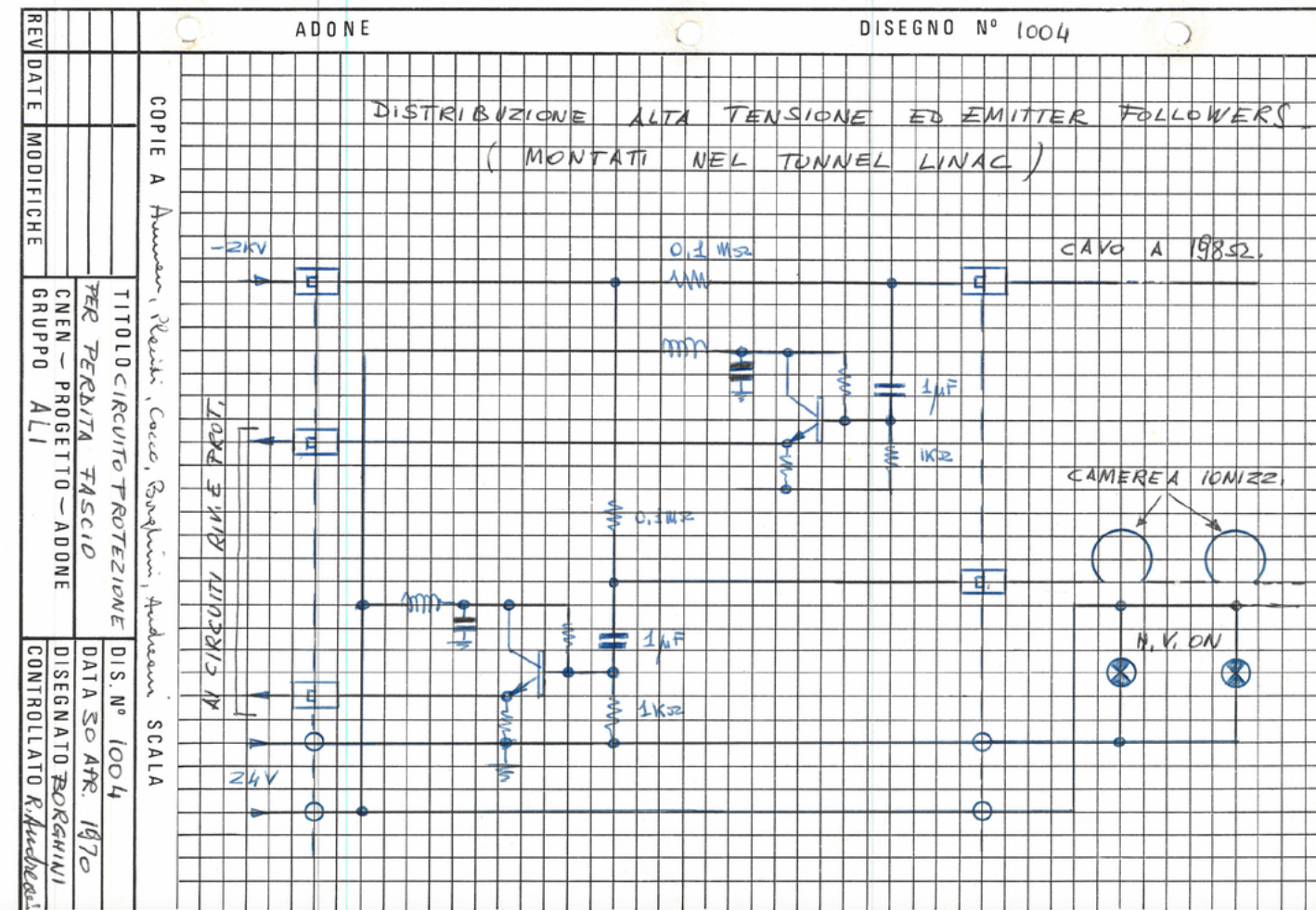
technical notes

DESCRIPTION

About 1200 Technical notes related to the **ADONE experiment**, carried out in the LNfS from 1969 to 1993

ACTIONS

- OCR
- YAML file completion
- deposit + publish



Gruppo Disegni, nota N. 1004, 30/04/1970

LABORATORI NAZIONALI DI FRASCATI DELL'INFN		DATA 27/6/1989	Pag 1																				
DIVISIONE MACCHINE - MEMORANDUM INTERNO		Gruppo e Numero ARES-4																					
TITOLO PRIME CONSIDERAZIONI SUL SISTEMA RF PER ARES		NOME R. Boni																					
<p>PRIME CONSIDERAZIONI SUL SISTEMA RF PER ARES (per una ϕ-Factory)</p> <p>PARAMETRI DI PARTENZA</p> <table> <tr> <td>Energia del LINAC S.C.</td> <td>$W_L \geq 500 \text{ MeV}$</td> </tr> <tr> <td>Campo RF accelerante</td> <td>$E_a = 10 \text{ MV/m}$</td> </tr> <tr> <td>Temp. di lavoro delle cavità</td> <td>$T = 4.2 \text{ K}$</td> </tr> <tr> <td>Fattore di merito delle cavità</td> <td>$Q_0 = 3 \times 10^9$</td> </tr> <tr> <td>Carica per bunch</td> <td>$q_b = 0.1 \text{ nC}$</td> </tr> <tr> <td>Lunghezza del bunch</td> <td>$t_b = 10 \text{ psec}$</td> </tr> <tr> <td>Corrente di fricco</td> <td>$I_p = 10 \text{ A}$</td> </tr> <tr> <td>Freq. di ripetizione</td> <td>$f_{rep} = 20 \text{ MHz}$</td> </tr> <tr> <td>Numero di cavità per kly</td> <td>$n_c = 8$</td> </tr> <tr> <td>Frequenza RF</td> <td>$F = 350 / 500 \text{ MHz}$</td> </tr> </table>				Energia del LINAC S.C.	$W_L \geq 500 \text{ MeV}$	Campo RF accelerante	$E_a = 10 \text{ MV/m}$	Temp. di lavoro delle cavità	$T = 4.2 \text{ K}$	Fattore di merito delle cavità	$Q_0 = 3 \times 10^9$	Carica per bunch	$q_b = 0.1 \text{ nC}$	Lunghezza del bunch	$t_b = 10 \text{ psec}$	Corrente di fricco	$I_p = 10 \text{ A}$	Freq. di ripetizione	$f_{rep} = 20 \text{ MHz}$	Numero di cavità per kly	$n_c = 8$	Frequenza RF	$F = 350 / 500 \text{ MHz}$
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Freq. di ripetizione	$f_{rep} = 20 \text{ MHz}$																						
Numero di cavità per kly	$n_c = 8$																						
Frequenza RF	$F = 350 / 500 \text{ MHz}$																						

Gruppo ARES, nota N. 4, 27/06/1989

INFN Internal Notes

DESCRIPTION

- Document **theoretical and experimental activities** of INFN employed or associated personnel
- so far stored in the **INFN Notes Database**

ACTIONS

- Previously deposited in OAR until 2015
- Bulk actions: approximately **90 notes** from 2015-2022



VQR 2015-2019

DESCRIPTION

Collaboration with **Gruppo di Lavoro sulla Valutazione INFN (GLV)**, in preparation for the VQR 2015-2019 evaluation exercise

ACTIONS

Deposit in OAR of **291 open access research products** for VQR 2015-2019 evaluation exercise

Transformative agreements at INFN

a bibliographic data analysis of INFN publications

Search and export data from Web of Science Core Collection

Publications with INFN corresponding author for publishers:

SpringerNature, Elsevier, IEEE, AIP, IOP, APS



Setting up WoS
search with filters

Affiliation
Year Published
Publisher



Extraction of results
into .xlsx files and
data analysis:
Reprint address
Source Title
Publication Year



Comparison with
data provided by
publishers
DOI
Publication date
Affiliation position
Journal name



Indexing of authors in Web of Science

since 2008 - author-affiliation links, data retrieval from journals

since 2016 - Affiliation indicated for all authors, not just corresponding authors

- [Web of Science Core Collection: Explanation of Corresponding Address](#)
- [Web of Science: Corresponding addresses paired with author names](#)

98%

**ARTICLES WITH
AFFILIATION SINCE 2016***

*Maddi, A., Baudoin, L., The quality of the web of science data: a longitudinal study on the completeness of authors-addresses links. *Scientometrics* 127, 6279-6292 (2022). <https://doi.org/10.1007/s11192-022-04525-0>

Export results to Excel - filter selection

Refined By: Affiliations: ISTITUTO NAZIONALE DI FISICA Record Options

Timespan: 2020-01-01 to 2021-12-31

Publications Yo

Copy query link

1 of 4

2 Citations

14 References

Related records

12

My custom export selections (Web of Science Core Collection)

<input type="checkbox"/> Author, Title, Source	<input type="checkbox"/> Abstract, Keyword, Addresses	<input type="checkbox"/> Cited References and Use	<input type="checkbox"/> Funding and Other
<input checked="" type="checkbox"/> Author(s)	<input type="checkbox"/> Abstract	<input type="checkbox"/> Cited References	<input checked="" type="checkbox"/> Funding Information
<input checked="" type="checkbox"/> Title	<input checked="" type="checkbox"/> Addresses	<input type="checkbox"/> Cited Reference Count	<input checked="" type="checkbox"/> Publisher Information
<input checked="" type="checkbox"/> Source	<input checked="" type="checkbox"/> Affiliations	<input type="checkbox"/> Usage Count	<input checked="" type="checkbox"/> Open Access
<input type="checkbox"/> Conf.Info/Sponsors	<input checked="" type="checkbox"/> Document Type	<input type="checkbox"/> Hot Paper	<input type="checkbox"/> Page Count
<input checked="" type="checkbox"/> Times Cited Count	<input type="checkbox"/> Keywords	<input type="checkbox"/> Highly Cited	<input type="checkbox"/> Source Abbrev.
<input checked="" type="checkbox"/> Accession Number	<input type="checkbox"/> WoS Categories		<input type="checkbox"/> IDS Number
<input checked="" type="checkbox"/> Authors Identifiers	<input type="checkbox"/> Research Areas		<input checked="" type="checkbox"/> Language
<input checked="" type="checkbox"/> ISSN	<input type="checkbox"/> WoS Editions (print only)		
<input type="checkbox"/> PubMed ID			

Reset Cancel Save selections

Notes on Radiofrequency and Plasma Coupling in Inductive Plasma Ion Sources

Cavenago, M

33rd General Assembly and Scientific Symposium (GASS) of the International-Union-of-Radio-Science (URSI)

2020 | 2020 XXXIIIIRD GENERAL ASSEMBLY AND SCIENTIFIC SYMPOSIUM OF THE INTERNATIONAL UNION OF RADIO SCIENCE

Analysis of extracted data

1 - Date

Order by date, if data from multiple publication years were extracted (e.g., 2020-2022)



2 - Affiliation

Search the *Reprint address* column for variants of the entity name (INFN, National Institute of Nuclear Physics, Natl Inst Nucl Phys, Italian Inst Nucl Phys)



3 - Journals

Count of articles published in publisher's journals (excluding those indexed in Scoap3)



4 - Publisher's data

Compare with data provided by the publisher:
DOI, publication date, art no. x journal, INFN affiliation position



5 - DOI

Check for mismatched DOIs














Indexed journals in Scoap3

<https://scoap3.org/phase3-journals/>

SCOAP³ Journals, 2017-2024

Publishers and journals participating in the second and third phase of SCOAP³ (2017-2024) are listed below together with the number of articles funded to date (updated daily). The journals published by the American Physical Society joined SCOAP³ in January 2018.

Journals which participated in the first phase of SCOAP³ (2014-2016), are shown [here](#).

Publisher	Journal	SCOAP ³ Coverage*	Author guidelines	Number of articles
 JAGIELLONIAN UNIVERSITY IN KRAKOW	<i>Acta Physica Polonica B (APPB)</i> is an abstracted, refereed journal published by the Jagiellonian University in cooperation with the Polish Academy of Arts and Sciences. It covers the following areas of physics: General and Mathematical Physics, Particle Physics and Field Theory, Nuclear Physics, Theory of Relativity and Astrophysics as well as Statistical Physics. The journal is fully Open Access.	6%	APPB Guide for authors	164
 Hindawi	<i>Advances in High Energy Physics (AHEP)</i> is a peer-reviewed, Open Access journal that publishes original research articles as well as review articles in all fields of high energy physics. The journal is dedicated to both theoretical and experimental research.	42%	AHEP Guide for authors	1116
 IOP Publishing	<i>Chinese Physics C (CPC)</i> covers research into the theory, experiment and applications of particle physics, nuclear physics and astrophysics. It is published by the Chinese Physical Society with the Institute of High Energy Physics, CAS, and the Institute of Modern Physics, CAS. This is a hybrid journal.	33%	CPC Guide for authors	733
 Springer	<i>The European Physical Journal C (EPJC)</i> presents new and original research results in theoretical physics and experimental physics, in a variety of formats, including Regular Articles, Reviews, Tools for Experiment and Theory, Scientific Notes and Letters.	100%	EPJC Guide for authors	9288
 Springer	<i>The Journal of High Energy Physics (JHEP)</i> is an international, peer-reviewed, online-only, scientific journal owned by the International School for Advanced Studies (SISSA - Trieste, Italy) and published by Springer.	100%	JHEP Guide for authors	22476
 ELSEVIER	<i>Nuclear Physics B (NPB)</i> focuses on the domain of high energy physics, quantum field theory, statistical systems, and mathematical physics, and includes four main sections: high energy physics - phenomenology, high energy physics - theory, high energy physics - experiment, and quantum field theory, statistical systems, and mathematical physics.	100%	NPB Guide for authors	3047
 ELSEVIER	<i>Physics Letters B (PLB)</i> ensures the rapid publication of important new results in particle physics, nuclear physics and cosmology. Specialized editors are responsible for contributions in experimental nuclear physics, theoretical nuclear physics, experimental high-energy physics, theoretical high-energy physics, and astrophysics.	100%	PLB Guide for authors	8091
 APS	<i>Physical Review C (PRC)</i> contains research articles reporting experimental and theoretical results in all aspects of nuclear physics, including the nucleon-nucleon interaction, few-body systems, nuclear structure, nuclear reactions, relativistic nuclear collisions, hadronic physics and QCD, electroweak interaction, symmetries, and nuclear astrophysics.	7%	PRC Guide for authors	501
 APS	<i>Physical Review D (PRD)</i> is a leading journal in elementary particle physics, field theory, gravitation, and cosmology, appears monthly in two sections, D1 (covering experimental and theoretical particle physics as well as phenomenological aspects of quantum field theory) and D15 (covering gravitation, cosmology, astroparticle physics, formal aspects of the theory of particles and fields, and related areas).	58%	PRD Guide for authors	12548
 APS	<i>Physical Review Letters (PRL)</i> is the world's premier physics letter journal. It publishes short, high quality reports of significant and notable results in the full arc of fundamental and interdisciplinary physics research. PRL provides readers with the most influential developments and transformative ideas in physics with the goal of moving physics forward.	10%	PRL Guide for authors	1602
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*SCOAP3 supports all research articles in journals mostly publishing High-Energy Physics content. Articles submitted by their authors to a High-Energy Physics category on arXiv.org are supported in other journals. The coverage in the table is the fraction of HEP articles in 2017-2018.



OAR migration to InvenioRDM

Next steps

April 2024

- **script to insert ONE contribution (paper) with data and metadata (with permission)**
- **migrate the bulk of the content using the tool**

May 2024 ☒

- **instance with separate volumes from docker, Keycloak, AAI, following: ORCID etc.**
- **access with ORCID (?) not github for now / testing**
- **open to public as <https://openaccessrepository.org> in preview mode**

Flow chart for approval of products in INFN OAR

