


JINR Open Access Institutional Repository on the JOIN² Software Platform

**publications.jinr.ru** - pre-production version of the repository

zanya :: [logout](#)

JINR DOCUMENT SERVER

SEARCH | SUBMIT | PERSONALIZE | HELP | ADMINISTRATION

login via “Unified database of JINR users”
through the Kerberos protocol

Search 147,173 records for:

[Search Tips](#)

Narrow by collection:

- ☒ **Publications database** (2,135) ← Initial set of publications for 2021
- ☒ **In process** (0)
- ☒ **External Publications** (0)
 - [Coordinated Projects](#) (0) [Vita Publications](#) (0)
- ☒ **Published in JINR** (1,869)
 - [JINR Books](#) (3) [JINR Reports](#) (1,865) [JINR Preprints](#) (1,856)
- ☒ **Private Collections** (25)
 - [ОИЯИ](#) (25)
- ☒ **Educational collection** (236)
 - [Schools materials](#) (0) [Lectures](#) (236)
- ☒ **Authorities** (145,036)
 - [Grants](#) (60,204) [Experiments](#) (247) [Institutions](#) (18) [Institutes](#) (676) [People](#) (5,627)
 - [Periodicals](#) (78,045) [Publication types](#) (39) [Statistics keys](#) (70) [Controlled vocabulary](#) (131)

JINR employees (users) / authors
who can submit (upload) publications

Focus on:

Document types
[Multimedia](#) (237) [Preprints](#) (0)
[Other Resources](#) (0) [Theses](#) (0)



JOIN² Partners 



I. Filozova, R. Semenov, G. Shestakova, **T. Zaikina**, S. Kunyaev

The Main Characteristics of the JDS-JOIN² prototype

- Open-source technologies;
- User interface. The Invenio platform provides a wide range of features for users;
- Multimedia content;
- Search Generator and Advanced Search;
- Statistics and Reporting;
- Submission of new records:
 - Importing data from DOI, ISBN, arXiv, WoS, Medline, PubMed, INSPIRE;
 - Enabling "exact matches" of the author based on a unique ID;
 - Normalizing as much as possible through authority control;
 - Several verification layers of user data provide reliable, consistent information to end users.



- Messages
- Baskets
- Alerts
- Submissions
- Comments



JDS Authority Collections

- ✓ Grants
- ✓ Experiments
- ✓ Institutions and local institutes
- ✓ People
- ✓ Periodicals

05-6-1118

Информационно-вычислительная инфраструктура ОИЯИ

Information and Computing Infrastructure of JINR

Coordinator Korenkov, Vladimir
Grant period 2014 - 2023
Funding body Joint Institute for Nuclear Research
Categories [Theme](#)
Identifier G:(Ru-JINR)PTP-05-6-1118

The list of all publications made under the support of this theme is shown on the PTP page

↑ [Networking, Computing, Computational Physics \(05\)](#) ↑

Кореньков, Владимир Васильевич

Korenkov, Vladimir Vasilyevich

Также: Koren'kov, V. V.; Korenkov, V. V.; V. V. Korenkov; Vladimir Korenkov; Vladimir Vasilyevich Korenkov; В. В. Кореньков; Владимир Васильевич Кореньков; Владимир Кореньков; Кореньков, В. В.

Institutes

ЛИТ:Р

[Show all members of ЛИТ:Р](#)

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ID

P:(Ru-JINR)P000334

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[0000-0002-2342-7862](#)

INSPIRE

[INSPIRE-00309962](#)

INSPIRE Profile

[V.Korenkov.1](#)

Web of Science ResearcherID

[H-7665-2017](#)

Scopus

[57193414565](#)

For linking the publications to author via import and submissions

PUBLICATIONS IN PRINT

[All known publications...](#)

Download: [BibTeX](#) | [EndNote XML](#) | [Text](#) | [RIS](#)

Book

[Korenkov, V. V.*](#) ; [Filozova, I. A.](#) (Corresponding author)* ; [Ivantsova, O. V.*](#)

[Технологии баз данных](#)

Москва : КУРС 176 pp. (2020)

[BibTeX](#) | [EndNote XML](#) | [Text](#) | [RIS](#)

Proceedings

[Korenkov, V. V.*](#) ; [Dolbilov, A. A.*](#) ; [Mitsyn, V. V.*](#) ; [Kashunin, I. I.*](#) ; [Kutovskiy, N. N.*](#) ; [Podgany, D. V.*](#) ; [Streltsova, O. O.*](#) ; [Strizh, I. I.](#) (Corresponding author)* ; [Trofimov, V. V.*](#) ; [Zrelov, P. P.*](#)

[The JINR distributed computing environment](#)

23rd International Conference on Computing in High Energy and Nuclear Physics (CHEP 2018) , Sofia, Bulgaria, 9 Jul 2018 - 13 Jul 2018

[Les Ulis : EDP Sciences](#) (2019) [[10.1051/epjconf/201921403009](#)] [SFX](#)

[OPEN ACCESS](#)

[BibTeX](#) | [EndNote XML](#) | [Text](#) | [RIS](#)

Journal Article

[Belov, S. D.*](#) ; [Kadochnikov, I. S.*](#) ; [Korenkov, V. V.*](#) ; [Matveev, M. A.*](#) ; [Podgany, D. V.*](#) ; [Priakhina, D. I.*](#) ; [Semenov, R. N.*](#) ;

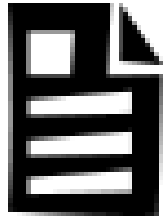
Authority Records and their links with bibliographic records

Import Data from
DOI, ArXiv, etc.



User

bibliographic
metadata



Publication

links to

- Authors (exact match)
- Departments
- JINR Topical Plan
- RFBR grants and others
- Experiment / Facilities

can be used for
statistics

Statistical reports by:

- Authors;
- Departments;
- Grants;
- Periodicals;
- JINR Topical Plan;
- Experiments;
- Indexing databases
(Web of Science, Scopus, ...);
- The value of the journal
impact factor (Clarivate);
- Types of documents.

Publication

Journal Article

JDS-2021-00035

Concept of JINR Corporate Information System

Filozova, I. A. (Corresponding author)* ; Bashashin, M. V. ; Korenkov, V. V.* ; Kuniaev, S. V.* ; Musulmanbekov, G.* ; Semenov, R. N.* ; Shestakova, G. V.* ; Strizh, T. A.* ; Ustenko, P. V.* ; Zaikina, T. N.*

2016

Springer Heidelberg

Physics of particles and nuclei letters 13(5), 625 - 628 (2016) [[10.1134/S1547477116050204](#)].



Abstract: The article presents the concept of JINR Corporate Information System (JINR CIS). Special attention is given to the information support of scientific researches – Current Research Information System as a part of the corporate information system. The objectives of such a system are focused on ensuring an effective implementation and research by using the modern information technology, computer technology and automation, creation, development and integration of digital resources on a common conceptual framework. The project assumes continuous system development, introduction the new information technologies to ensure the technological system relevance.

Classification:

- ddc:530

Contributing Institute(s):

1. Группа №2 развития и сопровождения информационных систем общепитовского назначения (ЛИТ:НТОВКиРИС:Сек.№4:Гр.№2).
2. Руководство (ЛИТ:Р).
3. Сектор №1 методов моделирования физических процессов и анализа данных наблюдений (ЛИТ:НОВФ:Сек.№1).

Research Program(s):

1. 05-6-1118-1118 - -Information and Computing Infrastructure of JINR (PTP-05-6-1118-1118) (PTP-05-6-1118-1118).

Database coverage:

Clarivate Analytics Master Journal List ; DEAL Springer ; Emerging Sources Citation Index ; SCOPUS ; Web of Science Core Collection

Conclusions and Future Plans

The usage of **JINR Open Access Institutional Repository**:

- Improve the quality of accounting of JINR employees publication activity;
- Organize the unified system for submitting bibliographic metadata;
- Reduce the number of errors of user's publications input;
- Reduce the time spent by the author for entering publication;
- English/Russian-language interface.

Future Plans

- Export bibliographic metadata from JDS to PIN;
- Production version 2022.