

FULIR – Full-text Institutional Repository of the Ruđer Bošković Institute

<http://fulir.irb.hr>

FULIR is institutional repository in which RBI employees can store the full text of all types of documents produced on their scientific research (full-text articles published in scientific journals, papers published in conference proceedings, graded papers, book chapters, monographs, various reports, presentations and posters presented at conferences), as well as audio-video material and original research data (datasets).

Main goals:

- gathering of all scientific output (published and unpublished) produced by RBI scientist allowing them self archiving of full text documents into the repository in accordance with the copyright
- archiving and preservation of digital content of the RBI
- creating a digital archive for archiving of documental and press clipping materials about the RBI
- increasing visibility of the RBI scientific work in the worldwide scientific community
- promoting of the OA initiative at the RBI and in Croatia

Development phases:

- 2006 – first project idea
- 2007 – official support from the RBI
- 2008 – softwares evaluation; documentary materials digitalization; photo gallery setup
- 2009 – first Eprints implementation; configuration and adjusting of Eprints
- 2010-2012 – work on metadata, formats, copyright issues...
- official presentation on October 25th, 2012, during International OA Week

Plans for the future:

- interoperability with CROSB database
- education for RBI staff – how to input data
- promotion of Open Access and self-archiving

Logging in with Croatian Academic Authentication and Authorization infrastructure (AAI@EduHr)

Browsing by year, subject, division, author or document type

Homepage

The screenshot shows the Fulir homepage with a navigation menu including Home, About, Browse by Year, Browse by Subject, Browse by Division, Browse by Author, Browse by Document Type, and Policies. Below the menu is a search bar and a section for 'Latest additions' with a search box. A 'Selected collections' section displays three items: 'Annual Report (1955-)', 'Annual Report (English)', and 'Rudjer: RBI scientific newspaper'. The footer includes the text '©2012: Ruđer Bošković Institute Library. Eprints.' and the Eprints logo.

Collections of RBI Annual Report and Rudjer (the Institute's newsletter)

Supports OAI 2.0 (Open Archives Protocol for Metadata Harvesting)
Listed in OpenDOAR (Directory of Open Access Repositories) and ROAR (Registry of Open Access Repository)

Copyright issues for scientific content – checking in SHERPA/RoMEO database
- records can be visible to everyone/only registered users/only system administrators (according to copyright)

Record view

The screenshot shows a record view page for the article 'Annihilation effects in B → πππ from QCD light-cone sum rules'. It includes the title, authors (Khodjamirian, A. and Mannel, Th. and Melcher, M. and Melić, Blaženka), publication details (Physical Review D, 72 (9), 094012-1, ISSN 1550-7998), and a PDF download link. The abstract is visible, and there are sections for 'Item Type', 'Uncontrolled Keywords', 'Subjects', 'Divisions', 'Depositing User', 'Date Deposited', 'Last Modified', and 'URI'. There are also 'Actions (login required)' and a 'View Item' link.

Bibliographic details

The screenshot shows the bibliographic details page for the article. It includes the title 'Annihilation effects in B → πππ from QCD light-cone sum rules', the URL 'http://fulir.irb.hr/527/', and buttons for 'Retire Item', 'Move to Review', and 'Remove Item'. The page is divided into sections: 'Details', 'Actions', 'History', and 'Issues'. The 'Details' section includes 'Item Type: Article', 'Contact Email: melic@irb.hr', 'Address', 'Creators' (Khodjamirian, A., Mannel, Th., Melcher, M., Melić, Blaženka), 'Projects', 'Title', 'Status', 'Divisions', 'Uncontrolled Keywords', 'Abstract', 'Date', 'Date Type', 'Language', 'Article type', 'Journal or Publication Title', 'Volume', 'Number', 'Publisher', 'Page Range', 'DOI', 'Refereed', 'ISSN', 'Official URL', 'Funders', 'Access rights', and 'Unspecified fields'. The 'Upload' section includes 'Document: PDF', 'Type: PDF', 'Language: Croatian', and 'Visible to: Anyone'. The 'Subjects' section includes 'NATURAL SCIENCES > Physics', 'NATURAL SCIENCES > Physics > Physics of Elementary Particles and Fields', and 'NATURAL SCIENCES > Physics > Astronomy and Astrophysics'. The 'Other defined fields' section includes 'Item ID: 527', 'Revision: 11', 'Item Status: Live Archive', 'Depositing User: Bojan Macan', 'Directory: disk0/00/00/05/27', 'Date Deposited: 02 May 2013 10:47', 'Last Modified: 02 May 2013 10:47', 'Last Status Change: 02 May 2013 10:47', 'Metadata Visibility: Always Show', and 'Links to files:'. The 'Lock' section includes 'Lock: Not currently locked', 'Full Text Status: Public', and 'Output type: Article'.