The background features a dark blue grid with binary code (0s and 1s) scattered throughout. On the left side, there are several concentric circular patterns resembling data tracks or a stylized eye. The overall aesthetic is technical and digital.

**TRAP-RCUB IT Solution and
Organizational Model for the
Implementation of Institution or
Thematic Repositories –
User support for
librarians and researchers**

Ana Đorđević
*University of Belgrade –
Faculty of Chemistry
Library*

Open Access to Infrastructure

During 2020, with the support of the [RCC programme Open Access Research Infrastructure in the Western Balkans Support Programme](#), the Policy for Open Access to Research Infrastructures at the RCUB: [TRAP-RCUB IT Solution and Organizational Model for the Implementation of Institutional or Thematic Repositories](#) was developed.





Република Србија
МИНИСТАРСТВО ПРОСВЕТЕ,
НАУКЕ И ТЕХНОЛОШКОГ РАЗВОЈА
Број: 119-01-263/2017-14/2
Датум: 09.07.2018. године
Београд, Немањина 22-26

ПЛАТФОРМА ЗА ОТВОРЕНУ НАУКУ

Платформа се заснива на основним принципима отворене науке, који су инкорпорирани у предлог Европске комисије¹, а који су инкорпорирани у предлог спровођење Стратегије научног и технолошког развоја Републике Србије за период од 2016. до 2020. године – Истраживања за иновације.

Платформа је намењена свим учесницима у научно-истраживачким пројектима и пројектима који се финансирају из буџета Републике Србије односно из буџета Министарства просвете, науке и технолошког развоја (у даљем тексту – Министарство).

Отворена наука подразумева реализацију четири основна циљева: (1) отвореност научне литературе; (2) доступност података истраживањима; (3) транспарентност научне литературе; (4) развој дигиталне инфраструктуре која омогућава реализацију ових циљева. Реализација ових циљева треба да допринеће повећаној повезаности између науке и привредне делатности, као и развоју нових истраживачких пројеката и пројеката који се финансирају из буџета Министарства просвете, науке и технолошког развоја (у даљем тексту – Министарство).

After the adoption of the [Open Science Platform](#) in 2018, numerous digital repositories of scholarly papers and other research outputs (especially those resulting from the projects funded by *[MESTD](#)) have been established.

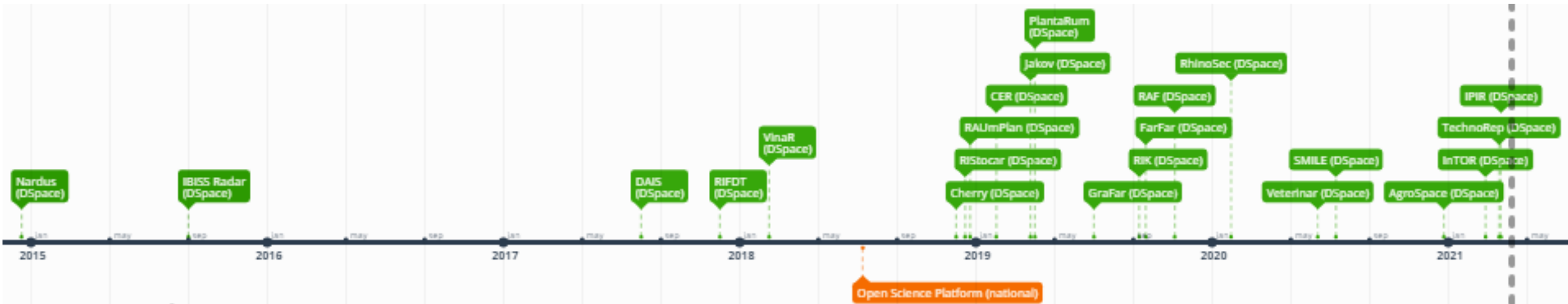
This Platform has boosted the process of establishing new repositories, the majority of which are developed and hosted by [RCUB](#).

* Ministry of Education, Science and Technological Development

** Belgrade University Computer Centre

“Repositorisation”

<https://time.graphics/line/314977>



The list of 24 established repositories:

<http://rcub2020.rcub.bg.ac.rs/spisak-realizovanih-repozitorijuma/>



NARDUS

Nacionalni repozitorijum doktorskih disertacija u Srbiji



DAIS

Srpska akademija nauka i umetnosti SANU



RIFDT

Univerzitet u Beogradu, Institut za filozofiju i društvenu teoriju



RADAR

Univerzitet u Beogradu, Institut za biološka istraživanja "Siniša Stanković"



VINAR

Univerzitet u Beogradu, Institut za nuklearne nauke Vinča



CHERRY

Univerzitet u Beogradu, Hemijski fakultet



CER

Univerzitet u Beogradu, IHTM



RISTOCAR

Institut za stočarstvo



JAKOV

Kriminalističko-policijski univerzitet



PLANTARUM

Institut za zaštitu bilja i životnu sredinu



RAUMLPLAN

Institut za arhitekturu, urbanizam i prostorno planiranje



GRAFAR

Univerzitet u Beogradu, Građevinski fakultet



RIK

Institut za Kukuruz "Zemun Polje"



FARFAR

Univerzitet u Beogradu, Farmaceutski fakultet



RAF

Univerzitet u Beogradu, Arhitektonski fakultet



JDB

Jevrejska digitalna biblioteka



RHINOSEC

Univerzitet u Beogradu, Fakultet bezbednosti



VETERINAR

Univerzitet u Beogradu, Fakultet veterinarske medicine



SMILE

Univerzitet u Beogradu, Stomatološki fakultet



AGROSPACE

Univerzitet u Beogradu, Poljoprivredni fakultet



InTor

Institut za virusologiju, vakcine i serume Torlak



TechnoRep

Univerzitet u Beogradu, TMF



IPIR

Institut za pedagoška istraživanja



RFPN

Univerzitet u Beogradu, Fakultet političkih nauka

Repository development

All of our repositories use a [DSpace](#)-based software platform. The software platform is compliant with the [OpenAIRE Guidelines for Literature Repositories v3](#) and meets the current requirements that apply to the dissemination of scholarly publications, it is compatible with relevant international infrastructures.



Visibility - Integration and Dissemination



Metadata is structured and compliant with the OAI-PMH (Open Archives Initiative-Protocol for Metadata Harvesting) and easily distributed to international infrastructures, such as [BASE](#), [CORE](#), [OpenAIRE](#), [WorldCat](#), [Google Scholar](#) and [Unpaywall](#).

Currently, open access full texts from our repositories are also available in [CORE](#).

This is a model that enables greater visibility of scientific results.

WorldCat® on:DGCNT cherry.chem.bg.ac.rs

Advanced Search Find a Library Search

Search results for 'on:DGCNT cherry.chem.bg.ac.rs'

Open Content Results 1-10 of about 4,607 (.32 seconds)

Open Access

Format

All Formats (4,607)

Downloadable article (3366)

Downloadable archival material (1056)

Book (185)

Thesis/dissertation (183)

eBook (2)

Refine Your Search

Year

2020 (440)

2019 (398)

2018 (449)

2017 (422)

2016 (449)

Show more ...

Language

Undetermined (4297)

Serbian (203)

English (107)

1. Phenolic profile of polt by Fotirić-Akšić, Milica I. Downloadable archival material. Publication: Acta Horticulturae. Publisher: International Soc...

2. Characterization of Su by Guffa, Basem, Nedid. Downloadable article. Publication: Chemistry and Publisher: Wiley-V C H Ver...

3. Digestibility and allerg by Tanoush, Ziyad, Sla. Downloadable article. Publication: Food Chemistry. Publisher: Elsevier Sg Ltd...



Institutional Repository
CHERRY, ie CHEmistRy RespositorY
 Cherry - Repository of the Faculty of Chemistry, University of Belgrade

Web page: <http://cherry.chem.bg.ac.rs/>

OPENAIRE 3.0 (OA, FUNDING)

SUMMARY	RELATED CONTENT PROVIDERS	PUBLICATIONS	OTHER RESEARCH	STATISTICS
		3,356	608	

Description
 This is a joint digital repository of the publications from all departments in the Belgrade. It provides open access to these, as well as to other outputs of institution. The interface is available in English and Serbian.

Subjects
 Chemistry and Chemical Technology



repositories.id:(4833)

Advanced Search

Refine your search

Year

2001 - 2020

Languages

English 299

Croatian 60

Macedonian 14

Serbian 6

Catalan 1

German 1

Journals

Journal of the Serbian 283

Permalink

<https://core.ac.uk/search?>

Showing results for repository

Supple

Mojsin
Šolaja, B. Benzothiazole Carbamates and Amides as Antiproliferative Species. Eur. J. Med. Chem. 2018, 157, 1096–1114. <https://doi.org/10.1016/j.ejmech.2018.08.067>

By Milica Selaković, Marija Mojsin, Milena Stevanović, Igor Opsenica, Tatjana Srdić-Rajić and Bogdan A. Šolaja

Repository: Faculty of Chemistry Repository - Cherry

Get PDF (519 KB)

Similar articles

Supplementary data for article: Warzajtis, B.; Glišić, B. D.; Savić, N. D.; Pavić, A.; Vojnović, S.; Veselinović, A.; Nikodinović-Runic, J.; Rychlewska, U.; Djuran, M. I. Mononuclear Gold(III) Complexes with L-Histidine-Containing Dipeptides: Tuning the Structural and Biological Properties by Variation of the N-Terminal Amino Acid and Counter Anion. Dalton Transactions 2017, 46 (8), 2594–2608. <https://doi.org/10.1039/c6dt04862e>



Basic search Advanced search Browsing Search history

Entire Document dccoll:ftunivbelgradfc

Verbatim search Additional word forms Multi-lingual search Boost open access documents

4,240 hits in 268,285,430 documents

1. A study of novel cobalt(II) octaazamacrocyclic complexes with aminocarboxylates or their derivatives ; Proučavanje novih kompleksa kobalta(II) sa oktaazamakrociklom i...

Author: Vuckovic, Gordana [claim]; Tanaskovic, Sladana B. [claim]; Antonijević-Nikolić, Mirjana [claim]; Živković-Radovanović, Vukosava [claim]; Gojgić-Cvijović, Gordana D. [claim]

Description: Four new air-stable mixed-ligand Co(II) complexes having the general formula [Co(2)(Y)tpmc]Z(3)center dot q(H(2)O/CH(3)CN) (HY = N-methylglycine/N,N-dimethylglycine, Z = BF(4)(-), qH(2)O = 4 or 3; HY = S-norvaline/S-valine Z = ClO(4)(-), qCH(3)CN...

Publisher, Year: Serbian Chemical Soc, Belgrade, 2009

Source: Journal of the Serbian Chemical Society

Document Type: article ; publishedVersion ; [Article contribution]

Content Provider: Repozitorijum Hemijskog fakulteta - Cherry (Univerzitet u Beogradu - Hemijski fakultet) CHERRY - CHEMistry RespositorY, Faculty of Chemistry, University of Belgrade

More Versions

Detail View | Email this | Add to Favorites | Check in Google Scholar | Export Record



site:cherry.chem.bg.ac.rs

Articles

About 1,090 results (0.02 sec)

Any time

Since 2021

Since 2020

Since 2017

Custom range...

Sort by relevance

Sort by date

include patents

include citations

Create alert

A simple method for preparation of secondary aromatic amines

IV Micovic, M Ivanović, DM Piatak... - Synthesis. Stuttgart, 1991 - cherry.chem.bg.ac.rs

A simple and efficient method for the preparation of secondary N-alkylarylamines via reductive amination of ketones with primary aromatic amines using activated zinc/acetic acid is described. It requires only equimolar amounts of the starting compounds and affords good ...

☆ 99 Cited by 70 Related articles All 5 versions

Microbial fertilizers: A comprehensive review of current findings and future perspectives

S Stamenković, V Bešković... - Spanish Journal of ..., 2018 - cherry.chem.bg.ac.rs

Plant growth promoting microorganisms (PGPM) are an important group of microbial inoculants, which exist in rhizosphere and have the ability to inhabit the root of the plants and improve their development. Their positive influence is achieved through solubilization of ...

☆ 99 Cited by 43 Related articles All 10 versions

Mineral content of bee pollen from Serbia

AŽ Kostić, MB Pešić, MD Mosaic... - Arhiv za higijenu ..., 2015 - cherry.chem.bg.ac.rs

In this study we analysed mineral composition of bee pollen of different plant origin collected across Serbia using inductively coupled plasma-optical emission spectrometry. The most abundant elements were potassium, calcium, and magnesium. The samples were also ...

☆ 99 Cited by 45 Related articles All 19 versions

Optimization of the growth and alpha-amylase production of Bacillus subtilis IP 5832 in shake flask and laboratory fermenter batch cultures

N Božić, J Ruiz, J Lopez-Santin... - Journal of the Serbian ..., 2011 - cherry.chem.bg.ac.rs

Čeljski rast i nivoi α-amilaze nakon gajenja Bacillus subtilis IP 5832 ispitivani su u zavisnosti od različitih izvora ugljenika i azota korišćenih u podlozi. Na osnovu produktivnosti amilaze nakon dvadesetčetvorčasovnog gajenja kulture u erlenmajerima sa ...

☆ 99 Cited by 41 Related articles All 21 versions

[PDF] bg.ac.rs

[PDF] bg.ac.rs

[PDF] bg.ac.rs

• Statistics

Statistics

Total Visits

	Views
Stabilizing non-covalent interactions of ligand aromatic moieties and proline in ligand-protein systems	4525
Immobilization of lipase from <i>Candida rugosa</i> on Eupergit (R) supports by covalent attachment	1794
Population Variability of Nonacosan-10-ol and n-Alkanes in Needle Cuticular Waxes of Macedonian Pine (<i>Pinus peuce</i> Griseb.)	1268
Kopolimeri dobijeni kalemljenjem vinilnih monomera na skrob - uticaj amina na sintezu i procesi degradacije u životnoj sredini	1151
3-Cyanopropylsiloxane-Bonded Silica Gel: Characteristics and Applications in Thin-Layer Chromatography	941
Influence of Er ³⁺ /Yb ³⁺ Concentration Ratio on the Down-conversion and Up-conversion Luminescence and Lifetime in GdVO ₄ :Er ³⁺ /Yb ³⁺ Microcrystals	674
Microbial fertilizers: A comprehensive review of current findings and future perspectives	665
Synthesis and crystal structure of 1,2,3,4-tetrahydro-9-aminoacridine tetrachlorozincate(II) monohydrate	624
Transition Metal Complexes with 1-Adamantoyl Hydrazones - Chelators Containing an Adamantane Ring System	
Development of Sensitive Analytical Approach for the Quantification of ...	

Search Statistics

Top Search Terms

Overall

	Search Term	Searches	% of Total	Pageviews / Search
1	version_keyword:publishedVersion	16113	12.92%	0.00
2	type_keyword:article	10026	8.04%	0.00
3	type_keyword:other	7919	6.35%	0.00
4	version_keyword:acceptedVersion	6858	5.50%	0.00
5	dateIssued_keyword:[2010 TO 2020]	6849	5.49%	0.00
6	dateIssued_keyword:[2010 TO 2019]	5947	4.77%	0.00
7	dateIssued_keyword:[2000 TO 2009]	5817	4.66%	0.00
			4.37%	0.00
			3.82%	0.00
			3.81%	0.00

Workflow Statistics

Workflow Statistics

Overall

	Step	Performed
1	Edit Metadata Step	227
2	Accept/Reject Step	141
3	Accept/Reject Step Pool	137
4	Accept/Reject/Edit Metadata Step	84
5	Accept/Reject/Edit Metadata Step Pool	77

• Google Analytics



Development Team

Various tools which make it possible to establish institutional repositories for research institutions in Serbia have been developed by the team.



Coordinator

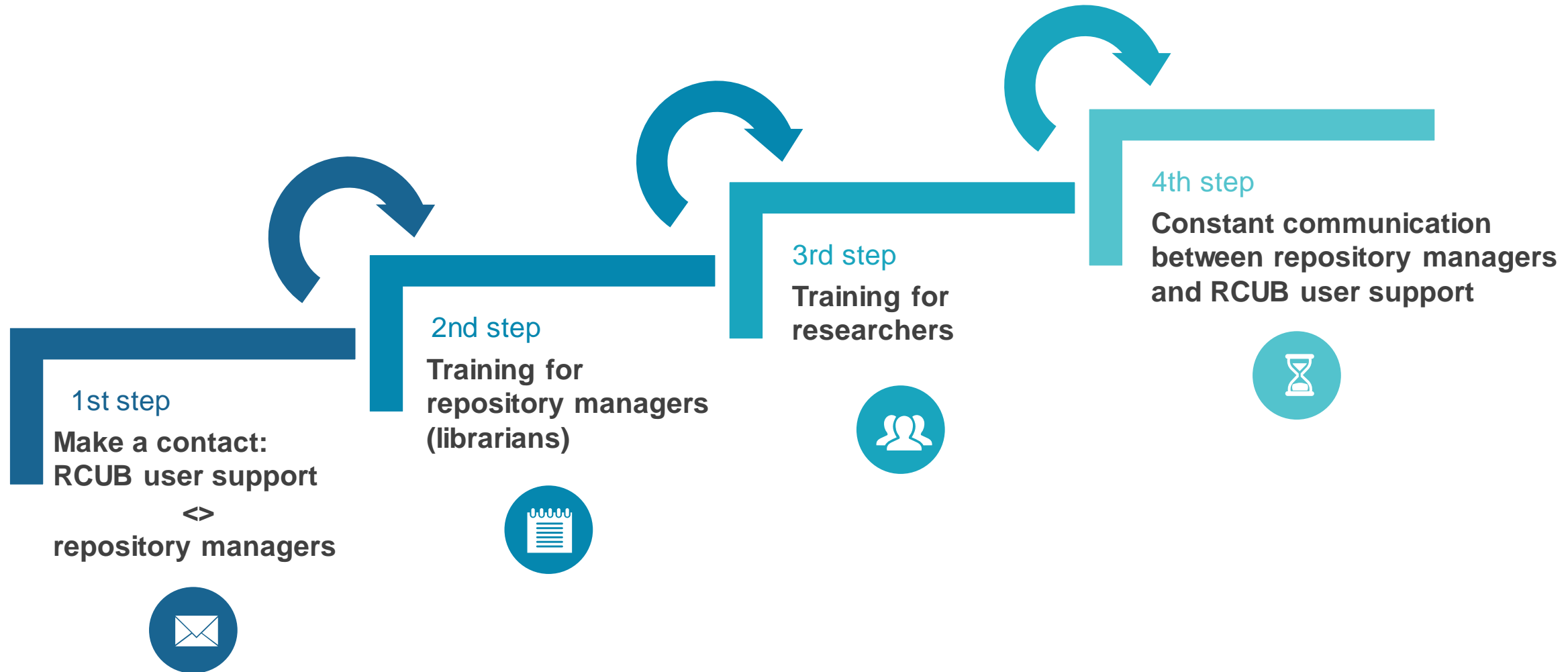


Two people in
the technical
support team



**Three people in
the user
support team**

RCUB user support



Training for repository managers (librarians)

The screenshot shows a Zoom meeting window with five participants: Ana Djordjević, Otvorena nauka Srbija, Sandra Kovacević, Milica Ševkušić, and Svetlana. The main content is a web browser displaying a list of research papers from the iDiripisr.org repository. The browser's address bar shows the URL ipir.ipisr.org.rs. The Zoom meeting controls at the bottom include Unmute, Stop Video, Security, Participants (5), Chat, Share Screen, Record, Reactions, and Leave.

Zoom Meeting | You are viewing **Otvorena nauka Srbija's** screen | View Options

Participants: Ana Djordjević, Otvorena nauka Srbija, Sandra Kovacević, Milica Ševkušić, Svetlana

Browser: ipir.ipisr.org.rs

Dataset regarding access to information for persons with disabilities in Serbia
Kadijević, Đorđe, Masilković, Dejan, Tomić, Bojan M. (Elsevier, Amsterdam, 2020)

Needs, problems and competencies of school principals in Serbia
Teodorović, Jelena, Ševkušić, Slavica, Džinović, Vladimir, Malinić, Dušica (Institut za pedagoška istraživanja, Beograd, 2020)

Dilemmas in studying cultural capital in children / Dilemmy u issledovanii kulturnogo kapitala u detej
Radulović, Mladen (Pedagoško društvo Srbije, Beograd | Univerzitet u Beogradu - Filozofski fakultet - Institut za pedagogiju i andragogiju, Beograd, 2020)

Parenting and externalising problems in adolescents: Results of factor analysis / Roditeljstvo i eksternalizovani problemi adolescenata - rezultati faktorske analize
Kovačević-Lepojević, Marina, Ilić, Zoran, Maljković, Marija, Kovačević, Milica, Ilijić, Ljepsava (Vojnomedicinska akademija - Institut za naučne informacije, Beograd, 2020)

Cultural capital and students' achievement: the mediating role of self-efficacy
Radulović, Mladen, Vesić, Dragan, Malinić, Dušica (Sociološko udruženje Srbije i Crne Gore, Beograd | Univerzitet u Beogradu - Filozofski fakultet - Institut za sociološka istraživanja, Beograd, 2020)

Modern statistical literacy, data science, dashboards, and automated analytics and its applications
Kadijević, Đorđe; Stephens, Max (Društvo matematičara Srbije, Beograd, 2020)

Environmental worldviews of Serbian and Macedonian school students
Srbinski, Mile; Stanišić, Jelena (Cambridge Univ Press, Cambridge, 2020)

School climate as factor of educational effectiveness of schools: Secondary data analysis from TIMSS 2015 study / Školska klima kao faktor obrazovne efektivnosti škola - sekundarna analiza podataka iz TIMSS 2015 studije
Vujačić, Milja; Đević, Rajka, Jošić, Smijana (Univerzitet u Beogradu - Učiteljski fakultet, Beograd, 2020)

Parental monitoring, behavioural problems, and school achievement of Belgrade high school students / Roditeljski nadzor, problemi u ponašanju i školsko postignuće beogradskih srednjoškolaraca
Gutvajn, Nikolaeta, Kovačević-Lepojević, Marina (Univerzitet u Beogradu - Učiteljski fakultet, Beograd, 2020)

Can different teaching practices influence the relationship between social status and student achievement? / Mogu li različiti načini rada u nastavi da utiču na povezanost društvenog položaja i postignuća učenika?
Gundogan, Dragana, Malinić, Dušica, Radulović, Mladen (Univerzitet u Beogradu - Učiteljski fakultet, Beograd, 2020)

Filters (Prikaz prema):

- Privatni radovi
- Uvoz metapodataka
- Batch Import (ZIP)
- Registri
- Metapodaci
- Format

Prikaz prema:

- Godini objavljivanja
- 2020 - 2021 (19)
- 2010 - 2019 (170)
- 2000 - 2009 (121)
- 1991 - 1999 (33)
- Tipu dokumenta
- Članak u časopisu (302)
- Prikaz (21)
- Doktorska teza (14)
- Poglavlje u monografiji (3)
- Konferencijski prilog (3)
- Verziji
- Objavljena verzija (343)
- Nivo dostupnosti
- Otvoreni pristup (321)
- Pristup sa lozinkom (22)
- Časopis/Knjiga
- Zbornik Instituta za pedagoška istraživanja (114)
- Nastava i vaspitanje (68)
- Pedagogija (35)

Zoom Meeting Controls: Unmute, Stop Video, Security, Participants (5), Chat, Share Screen, Record, Reactions, Leave

Training for repository managers (librarians)

1. Depositing new items, instructions for researchers via librarians:

Унос документа

Опис Опис Опис Постављање Преглед Завршетак

Основни подаци о документу

Аутор(и):
Презиме, нпр. Петровић Име, нпр. Петар М.

Наслов(и): *

Извор:

Датум публикавања: *

Година Месец Дан

Training for repository managers (librarians)

2. Presenting external applications:

[Ellena](#)

The screenshot shows the Ellena 3 Metadata Editor interface. The browser address bar is highlighted with a red box, showing the URL `cherry.chem.bg.ac.rs/Ellena/`. The user is logged in as `anadj@chem.bg.ac.rs`, also highlighted with a red box. The interface includes a sidebar with 'Collections' and 'Fields' lists, a search bar, and a table of metadata items.

Collections

- Hemijski fakultet > Publikacije
- Hemijski fakultet > Doktorati
- Inovacioni centar > Publikacije
- Hemijski fakultet > Pozitron
- Hemijski fakultet > Primarni podaci
- Inovacioni centar > Primarni podaci
- Hemijski fakultet > Zaučni podaci

Fields

- contributor
- contributor.advisor
- contributor.editor
- contributor.other
- creator
- date

Metadata Editor

1 - 40 / 145903

Search value/authority

Sort by: Collection Item Field Value Authority Ascending Descending

Normalize Enable

Normalization Templates

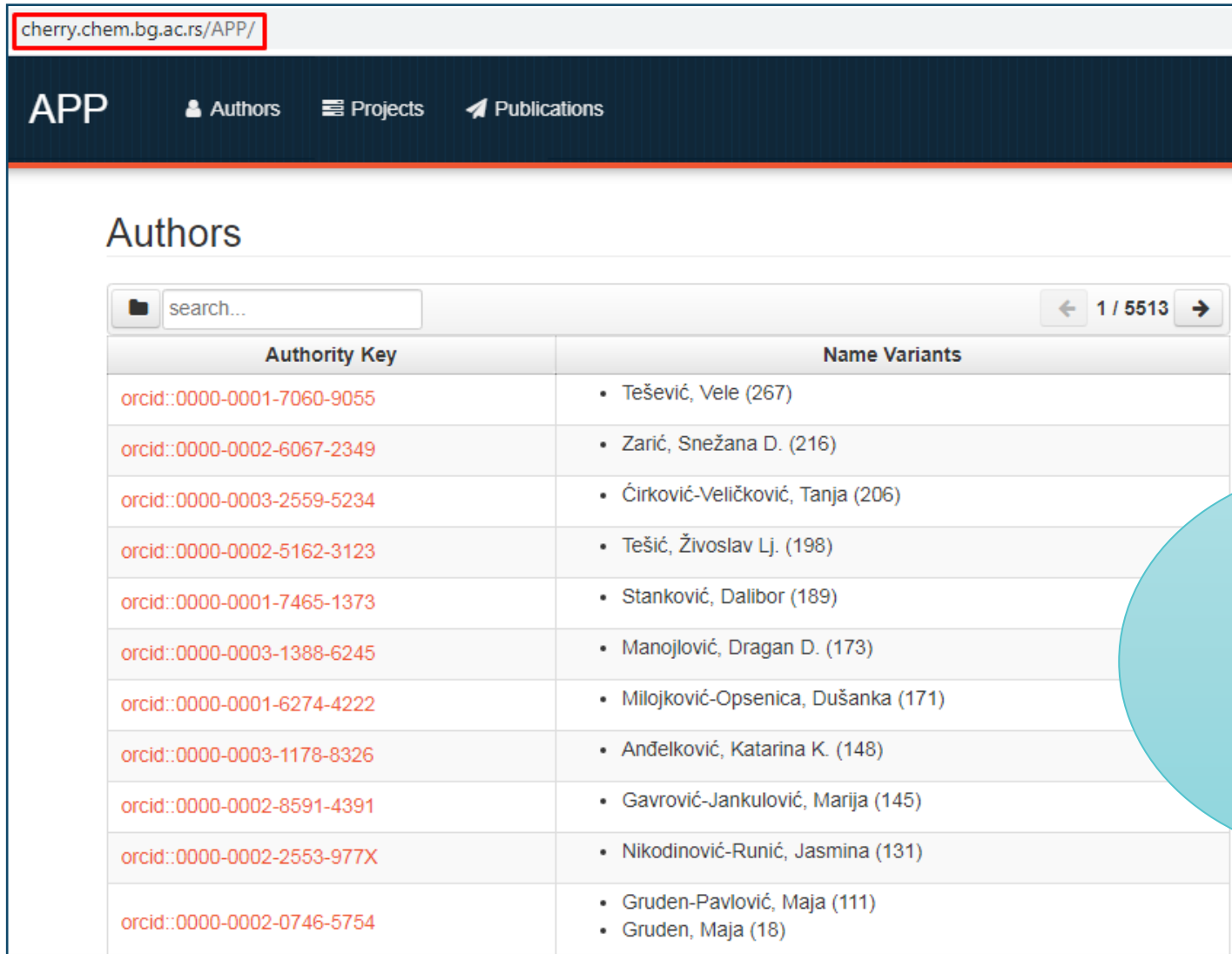
Item	Element	Qualifier	Value	Language	Authority
1	creator		Saičić, Radomir		orcid::0000-0003-3657
1	creator		Čeković, Živorad		f90cfc00-2fe4-4ba
1	date	accessioned	2018-11-22T00:00:14Z		
1	date	available	2018-11-22T00:00:14Z		

Just for
repository
managers

Training for repository managers (librarians)

3. Presenting external applications:

[Authors, Projects, Publications \(APP\)](#)



The screenshot shows the APP application interface. The browser address bar displays `cherry.chem.bg.ac.rs/APP/`. The application header includes the APP logo and navigation links for Authors, Projects, and Publications. The main content area is titled "Authors" and features a search bar with the text "search...". Below the search bar, a table lists authors with their Authority Keys and Name Variants. The table has two columns: "Authority Key" and "Name Variants". The first column contains ORCID identifiers, and the second column contains a list of name variants with their respective counts in parentheses. A pagination control shows "1 / 5513".

Authority Key	Name Variants
orcid::0000-0001-7060-9055	• Tešević, Vele (267)
orcid::0000-0002-6067-2349	• Zarić, Snežana D. (216)
orcid::0000-0003-2559-5234	• Ćirković-Veličković, Tanja (206)
orcid::0000-0002-5162-3123	• Tešić, Živoslav Lj. (198)
orcid::0000-0001-7465-1373	• Stanković, Dalibor (189)
orcid::0000-0003-1388-6245	• Manojlović, Dragan D. (173)
orcid::0000-0001-6274-4222	• Milojković-Opsenica, Dušanka (171)
orcid::0000-0003-1178-8326	• Anđelković, Katarina K. (148)
orcid::0000-0002-8591-4391	• Gavrović-Jankulović, Marija (145)
orcid::0000-0002-2553-977X	• Nikodinović-Runić, Jasmina (131)
orcid::0000-0002-0746-5754	• Gruden-Pavlović, Maja (111) • Gruden, Maja (18)

Public domain

Training for repository managers (librarians)

4. Presenting external application:

[NomadLite](#)

cherry.chem.bg.ac.rs/NomadLite/index

Cherry
NOMAD*lite*

anadj@chem.bg.ac.rs Odjava

Home Projekti Scopus ID Wos ID Ocene OA Discovery Kontrolni panel Log

INFO

[13.03.2021. 00:47:12]	266	novih projekata
[09.03.2021. 14:47:00]	20	novih Scopus ID
[09.03.2021. 14:47:00]	0	novih WoS ID
[09.03.2021. 14:47:00]	32	dostupnih OA verzija dokumenata
[09.03.2021. 14:47:00]	384	novih ocena

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Developed by
RCUB

Just for repository managers

Training for repository managers (librarians)

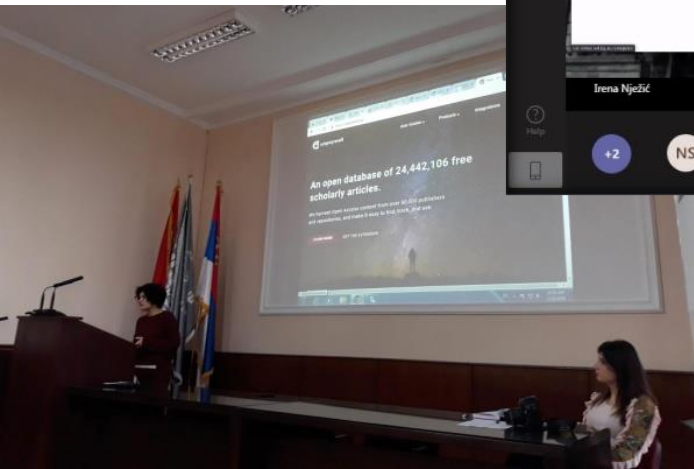
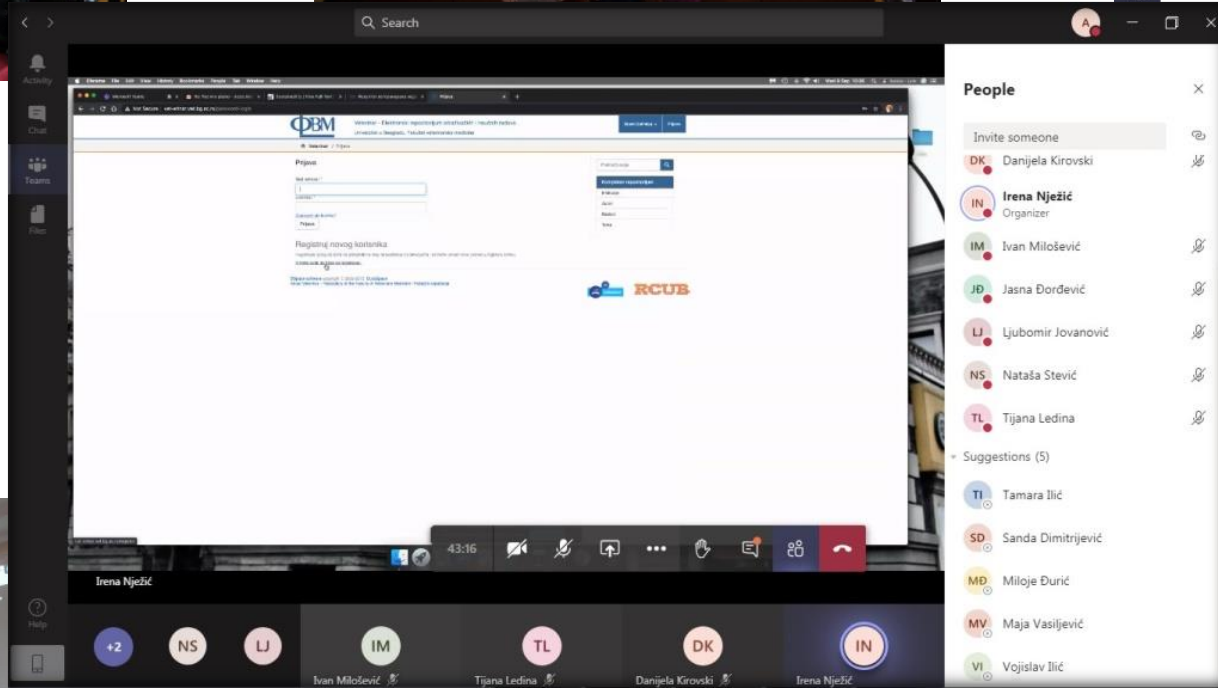
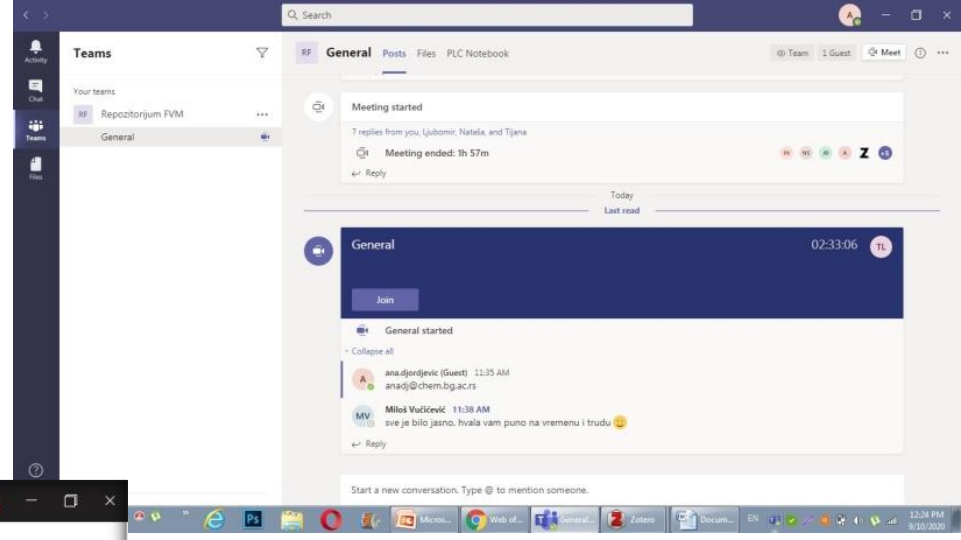
5. Presenting external applications: [ReportMaker \(RM\)](#)

The screenshot shows a web browser window with the address bar containing `cherry.chem.bg.ac.rs/RM/`. The page title is **REPORTmaker**. Below the title is a **Refresh** button. A sidebar on the left contains a list of filters, with **List Of Items Without PDF(605)** selected. The main content area displays a table of 16 items, each with a unique ID and buttons for **RIS** and **BibTeX**. A pagination bar at the top of the table shows '(1 of 41)' and page numbers 1 through 10.

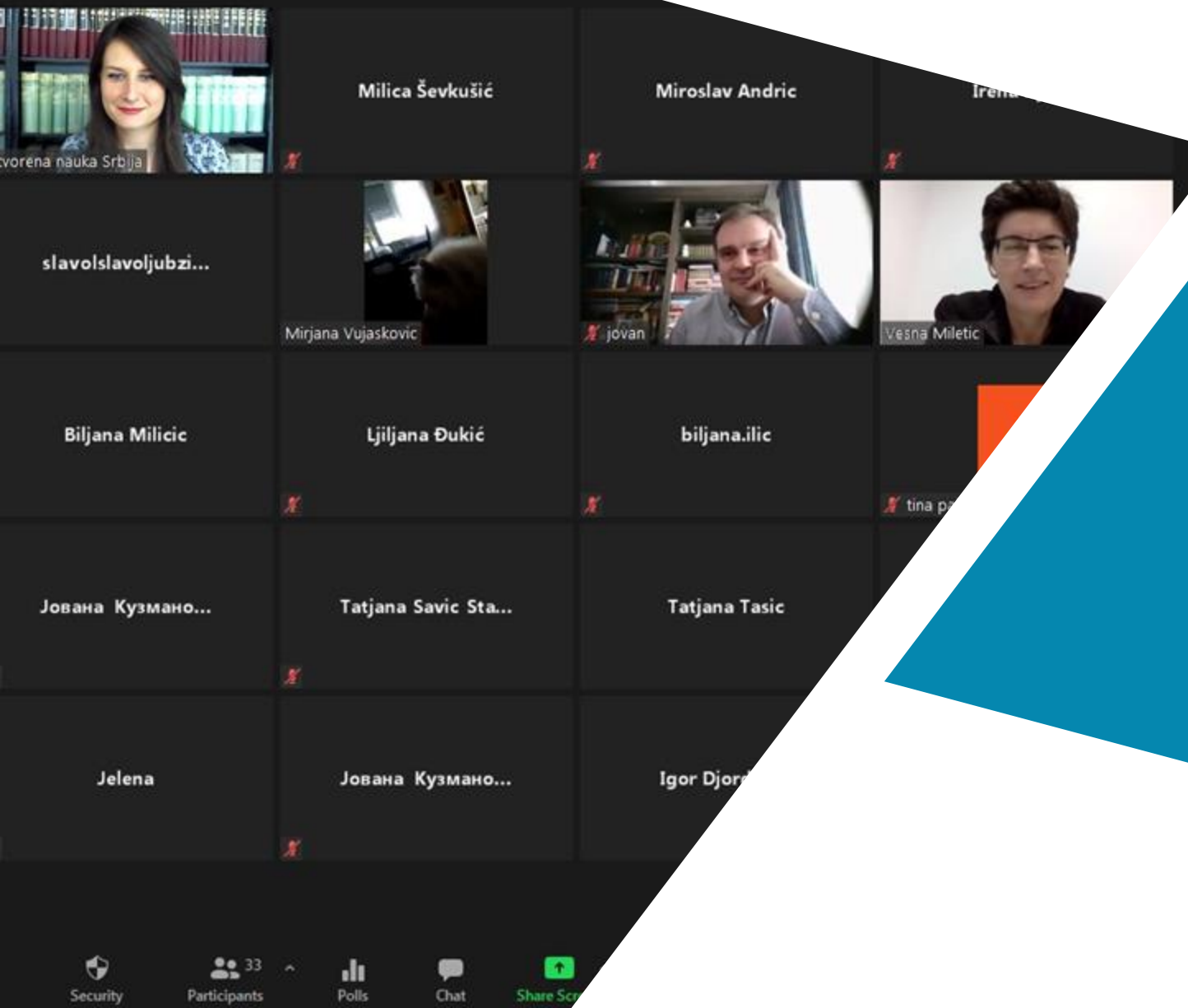
ID	RIS	BibTeX
123456789/5	Q RIS	Q BibTeX
123456789/6	Q RIS	Q BibTeX
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**Just for
repository
managers**

Training for researchers

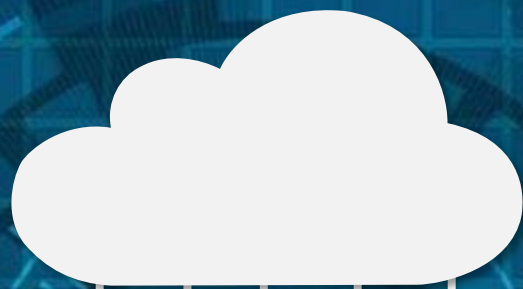


Trainings – live and online



Working in the repository is not limited by place, time and device for access.

* A total of 2342 publications deposited from home during the lockdown (March 15 – May 6, 2020).



THANK YOU



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