

SciVal

ANETA DRABEK, MICHAŁ TOMASZEK

SZKOLENIE ON-LINE: INCITES (WEB OF SCIENCE) I SCIVAL (ELSEVIER) – NARZĘDZIA DO ANALIZY DOROBKU PUBLIKACYJNEGO

SciVal

SciVal zapewnia dostęp do informacji o badaniach naukowych 14 000 instytucji w 230 krajach.

SciVal umożliwia wizualizację informacji o skuteczności badań naukowych, jej porównanie z innymi instytucjami i badaczami, nawiązanie współpracy i analizę trendów w nauce.

SciVal



[Overview](#) [Benchmarking](#) [Collaboration](#) [Trends](#) [Reporting](#) [My SciVal](#) [Scopus ↗](#)



Welcome to SciVal



Overview >

View the research performance of Researchers, Institutions, Countries and more.



Benchmarking >

Compare and benchmark the research performance of anything in SciVal.



Collaboration >

Explore the collaboration of Institutions, Countries and Researchers.



Trends >

Dive deeper into an area of interest.



Reporting >

Create, export and share custom reports and templates.

 Research Areas provided by SciVal: [Artificial Intelligence - based on Elsevier AI Report methodology](#) | [SDG 13: Climate Action \(2021\)](#) | [View more](#)

SciVal Overview



Overview >

View the research performance of Researchers, Institutions, Countries and more.

Przegląd i analizy m.in. Instytucji, zespołów badawczych, poszczególnych naukowców, predefiniowanych zestawów publikacji, obszarów wiedzy.

SciVal Overview

Wybraną Instytucję (grupę, region, naukowca etc.) możemy analizować przez pryzmat m.in.

- tematów i obszarów badawczych,
- współpracy,
- publikacji,
- cytowań,
- liczby odston w bazie,
- grantów.

Każdą z wymienionych opcji możemy zawężyć i interpretować za pomocą wybranych wskaźników

SciVal Overview : Institutions and Groups

The screenshot displays the SciVal interface for the Central Institute for Labour Protection. The top navigation bar includes links for Overview, Benchmarking, Collaboration, Trends, Reporting, My SciVal, and Scopus. A user profile icon labeled 'MT' is visible in the top right. On the left, a sidebar menu titled 'Institutions and Groups' lists various institutions, with 'Central Institute for Labour Protection' selected. The main content area shows the institution's name, location (Poland), and a star icon. Below this, there are filters for the time period (2016 to 2021) and subject areas (All subject areas). A 'Report from template' button is also present. The 'Summary' tab is active, showing overall research performance metrics:

Metric	Value	Change
Scholarly Output	523	▼
Authors	149	▲
Field-Weighted Citation Impact	0.61	
Citation Count	2,014	
Citations per Publication	3.9	
h5-index	15	

Additional features include a 'Data sources' link, a '+ Add Summary to Reporting' button, and a '+ Add to Reporting' button. The interface also shows a '51.8% All Open Access' status and a 'View list of publications' link.

SciVal Overview : Institutions and Groups

The screenshot displays the SciVal interface. At the top, there is a navigation bar with 'Overview' and 'Benchmarking' tabs. Below this, the main content area shows '2016 to 2021' and 'All subject areas' with a dropdown menu. A modal dialog box titled 'Change subject classifications in Settings' is open, listing four classification schemes:

- ASJC** – All Science Journal Classification
Used in Scopus. This is the default scheme in SciVal.
[View more details](#)
- FORD** – Fields of Research and Development (FORD) Classification
This classification is used in the Frascati Manual of the Organisation for Economic Co-operation and Development (OECD).
[View more details](#)
- QS** – Quacquarelli Symonds Classification
Used in QS World University Rankings. It covers 5 subject areas and 49 subjects.
- THE** – Times Higher Education Classification (THE World University Rankings)

A 'Select >' button is visible at the bottom of the dialog. In the background, the 'Authors' section is visible, showing a list of authors with checkboxes and names like 'Sałasiń', 'Karpow', 'Górny', 'Okrasa', and 'Irzmań'.

- Do wyboru mamy 4 klasyfikacje tematyczne:
- **ASJC** : All Science Journal Classification
 - **FORD** : Fields of Research and Development (OECD)
 - **QS**: Quacquarelli Symonds Classification (QS Rank)
 - **THE** : Times Higher Education Classification (THE World University Rankings)

SciVal Overview : Institutions and Groups

Przykład analizy publikacji CIOP za lata 2016-2021 dla Celów Zrównoważonego Rozwoju (SDG)

The screenshot displays the SciVal interface for the Central Institute for Labour Protection (CIOP-BIP). The main header shows the institution name with a star icon and a 'Report from template' link. Below this, the location is listed as 'Poland' with a link to 'More details on this Institution'. The time range is set to '2016 to 2021' and the subject areas are 'All subject areas'. The 'FORD' logo is visible in the top right. A navigation bar includes 'Summary', 'Topics', 'Collaboration', 'Published', 'Viewed', 'Cited', 'Authors', 'Economic Impact', 'Societal Impact', and 'Awarded Grants'. The 'Published' tab is selected and circled in red. Below the navigation bar, there are options to view data 'Overall', 'by Journal quartile', 'by Subject Area', 'by SDG', and 'by Scopus Source'. The 'by SDG' option is also circled in red. The main content area is titled 'Publications by SDG' and includes a 'Metric guidance' link, '+ Add to Reporting', and 'Export' options. A brief introduction to the UN Sustainable Development Goals (SDGs) is provided at the bottom of the section, along with 'Table' and 'Bar chart' visualization options.

SciVal Overview : Institutions and Groups

Publications by SDG Metric guidance + Add to Reporting Export

The United Nations Sustainable Development Goals (SDGs) challenge the global community to build a world where no one is left behind. [Learn more](#)

Table **Bar chart**

SDG

SDG	Scholarly Output	Citation Count
SDG 1: No Poverty (2021)	1	1
SDG 3: Good Health and Well-being (2021)	53	241
SDG 4: Quality Education (2021)	2	3
SDG 6: Clean Water and Sanitation (2021)	7	31
SDG 7: Affordable and Clean Energy (2021)	16	45
SDG 8: Decent Work and Economic Growth (2021)	46	234
SDG 9: Industry, Innovation and Infrastructure (2021)	12	45
SDG 11: Sustainable Cities and Communities (2021)	16	85

Save analysis as:

Publications by SDG

for: Central Institute for Labour Protection

Add to a report

Save

Filtrowanie wyników

Publications at the Central Institute for Labour Protection ×

Year range: 2016 to 2021 Export ▾

523 publications | [Save as Publication Set](#)

Title	Authors	Year	Scopus Source	Citations ↓
Towards a conceptual framework of OSH risk management in smart working environments based on smart PPE, ambient intelligence and the Internet of Things technologies <i>Open Access</i> View abstract View in Scopus ↗	Podgórski, D., Majchrzycka, K., Dąbrowska, A. and 2 more	2017	International Journal of Occupational Safety and Ergonomics	51
The impact of restructuring on employee well-being: a systematic review of longitudinal studies <i>Open Access</i> View abstract View in Scopus ↗	de Jong, T., Wiezer, N., de Weerd, M. and 3 more	2016	Work and Stress	49
Application of sunflower husk, hazelnut shell and walnut shell as waste agricultural fillers for epoxy-based composites: A study into mechanical behavior related to structural and rheological properties View abstract View in Scopus ↗	Barczewski, M., Sałasińska, K., Szulc, J.	2019	Polymer Testing	48
Evaluation of microbiological and chemical contaminants in poultry farms	Skóra, J., Matusiak, K., Wojewódzki, P. and 6 more	2016	International Journal of Environmental Research and Public Health	46

[Apply filter](#)

Zapisywanie danych w raportach

Collaboration ⓘ

Scholarly Output at the Central Institute for Labour Protection, by amount of international, national and institutional collaboration



Metric		Scholarly Output
■ International collaboration	9.8%	51
■ Only national collaboration	39.2%	205
■ Only institutional collaboration	33.7%	176
■ Single authorship (no collaboration)	17.4%	91

ⓘ Metric guidance + Add to Reporting Export Shortcuts

Save analysis as:

Collaboration CIOPIOP 2016-2021

for: Central Institute for Labour Protection

Add to a report

Save >

Field-Weighted Citation Impact
0.97
0.69
0.47
0.49

Academic-Corporate Collaboration ⓘ

ⓘ Metric guidance + Add to Reporting Export Shortcuts

Zapisywanie zestawów (setów) publikacji

SciVal umożliwia stworzenie zestawu danych (setów), które możemy poddać osobnej analizie

Publications at the Central Institute for Labour Protection ×

Year range: 2016 to 2021 | Applied filters: **Article** × AND (**2020** × OR **2019** ×) [Reset filter](#) Export ∨

142 publications | [Save as Publication Set](#)

	Title	Authors	Year	Scopus Source	Citations ↓
<input type="checkbox"/> Sałasińska, K. 18					
<input type="checkbox"/> Górny, R.L. 11					
<input type="checkbox"/> Irzmańska, E. 11					
<input type="checkbox"/> Celiński, M. 10					
<input type="checkbox"/> Barczewski, M. 9					
Show more					
<input checked="" type="checkbox"/> Institutions					
<input type="checkbox"/> Central Institute for Labour Protection 142	Thermal stability, fire and smoke behaviour of epoxy composites modified with plant waste fillers	Salasinska, K., Barczewski, M., Borucka, M. and 4 more	2019	Polymers	25

Zapisywanie zestawów (setów) publikacji

Publications at the Central Institute for Labour Protection

Year range: 2016 to 2021 | Applied filters: Article X AND (2020 X OR 2019 X) Reset filter

Authors

- Sałasińska, K. 18
- Górny, R.L. 11
- Irzmańska, E. 11
- Celiński, M. 10
- Barczewski, M. 9

Show more

Institutions

- Central Institute for Labour Protection 142
- Warsaw University of Technology 21
- Lodz University of Technology 15
- Polish Academy of Sciences 10
- Poznań University of Technology 10

Create Publication Set

CIOP artykuły z lat 2019-2020

29 of 30

[Add a description \(optional\)](#)

Create Publication Set >

waste
> View abstract View in Scopus ↗

Inhalation exposure to various nanoparticles in work environment—contextual Oberbek, P., Kozikowski, P., Czarnecka, K. 2019 Journal of Nanoparticle Research and 3 more

Analiza zestawów (setów) publikacji

The screenshot displays the SciVal interface for a publication set. The top navigation bar includes 'Overview', 'Benchmarking', 'Collaboration', 'Trends', 'Reporting', 'My SciVal', 'Scopus', and a user profile icon 'MT'. The main content area is titled 'CIOP artykuły z lat 2019-2020' and includes a 'Report from template' button. Below the title, there are filters for '2016 to 2021' and 'All subject areas' (set to 'FORD'). A horizontal menu allows switching between 'Summary', 'Topics', 'Collaboration', 'Published', 'Viewed', 'Cited', 'Authors', 'Institutions', and 'Economic Impact'. The 'Summary' tab is active, showing 'Overall research performance' with three key metrics: 142 Scholarly Output (59.9% All Open Access), 260 Authors, and 0.61 Field-Weighted Citation Impact. Below this, 'Publications by Subject Area' is shown with 524 Citation Count and 3.7 Citations per Publication. A left sidebar lists other publication sets, and the bottom of the sidebar has '+ Add new' and 'Clean this section' options.

Hide tags

Publication Sets

- CIOP artykuły z lat 2019-2020
- CIOP- 10 December 2021
- Publications at the Gdańsk University of Technology within Biomedical Engineering | 2015 to 2020
- Publications at the Silesian University of Technology within Biomedical Engineering | 2015 to 2020
- Publications at the University of Silesia in Katowice within Biomedical Engineering | 2015 to 2020
- Publications at the Wrocław University of Science and Technology within Biomedical Engineering | 2015 to 2020

+ Add new Clean this section

Overview Benchmarking Collaboration Trends Reporting My SciVal Scopus ? MT

CIOP artykuły z lat 2019-2020 ☆

View Publication Set definition

2016 to 2021 All subject areas FORD

Report from template

Data sources

Summary Topics Collaboration Published Viewed Cited Authors Institutions Economic Impact

+ Add Summary to Reporting Export

Overall research performance

+ Add to Reporting

142	260	0.61
Scholarly Output ⓘ	Authors	Field-Weighted Citation Impact ⓘ
59.9% All Open Access		Yearly breakdown
View list of publications		

524	3.7
Citation Count ⓘ	Citations per Publication ⓘ

Publications by Subject Area

+ Add to Reporting

SciVal Overview : Autorzy

Authors ① Metric guidance + Add to Reporting Export

Top 500 authors, by Scholarly Output at the Central Institute for Labour Protection over the period 2016 to 2021.
Note that some authors may no longer be affiliated with the Central Institute for Labour Protection.

+ Add to panel >> Benchmark in more detail + New group

<input type="checkbox"/>	Name	Scholarly Output ↓	Most recent publication	Citations ↓	h-index
1.	<input type="checkbox"/> Sałasińska, Kamila	37	2021	285	12
2.	<input type="checkbox"/> Karpowicz, Jolanta	35	2021	77	10
3.	<input type="checkbox"/> Górny, Rafał L.	31	2021	209	24
4.	<input type="checkbox"/> Okrasa, Małgorzata	29	2021	242	10
5.	<input type="checkbox"/> Irzmańska, Emilia	28	2021	72	10
6.	<input type="checkbox"/> Celiński, Maciej	26	2021	120	8
7.	<input type="checkbox"/> Wolska, Agnieszka	26	2021	53	7
8.	<input type="checkbox"/> GoBofit-Szymczak, Małgorzata	23	2021	123	10
9.	<input type="checkbox"/> Gryz, Krzysztof	22	2021	59	10
10.	<input type="checkbox"/> Pleban, Dariusz	22	2021	36	6

SciVal Overview : Autorzy

Sałasńska, Kamila

Scopus author ID: 36544268200 | [View in Scopus](#) | [Is this you?](#)

[Add to panel](#) > [Analyze in more detail](#)

48

Scholarly Output ⓘ

39.6% All Open Access

[View list of publications](#)

426

Citation Count ⓘ

8.9

Citations per Scholarly Output ⓘ

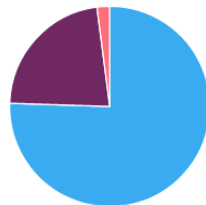
12

h-index ⓘ

8

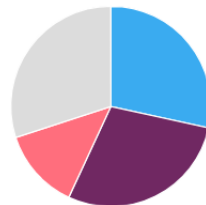
h5-index ⓘ

Scholarly Output by Institution



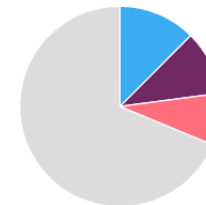
Central Institute for L... (75.5%)

Scholarly Output by Subject Area



Materials engineering (28.5%)

Scholarly Output by Scopus Source



Materials (12.5%)

SciVal Overview : kategorie tematyczne

Topics & Topic Clusters

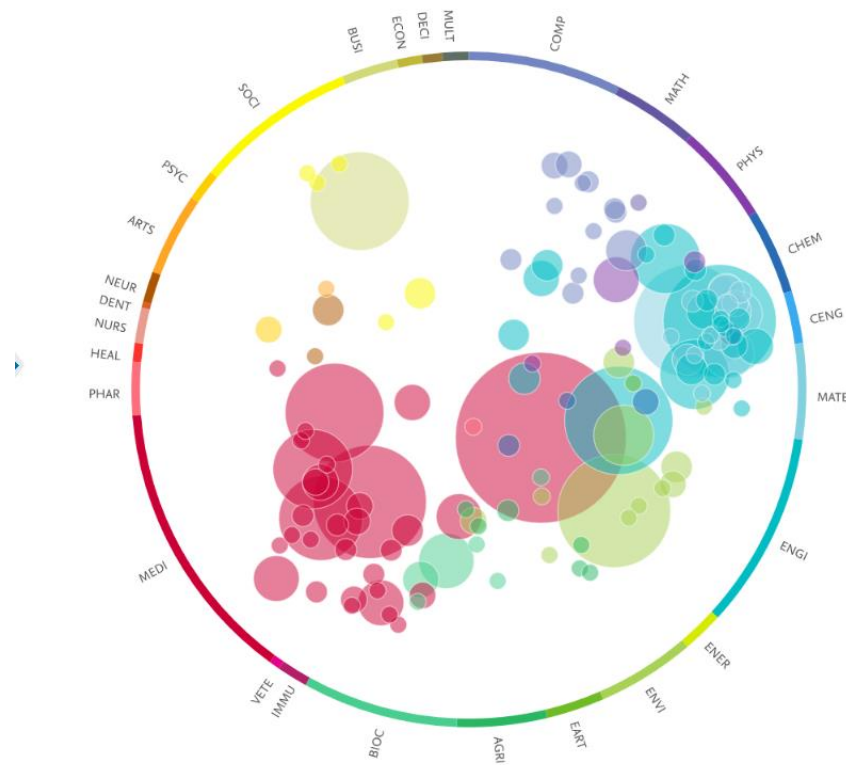
[Metric guidance](#) [+ Add to Reporting](#) [Export](#) ▼

Between 2016 to 2021, researchers at the Central Institute for Labour Protection have contributed to:

- 132 Topic Clusters | [Learn about Topics and Topic Clusters](#) ↗
- 250 Topics

Topic Cluster	At this Institution			Worldwide
	Scholarly Output ↓	Publication Share	Field-Weighted Citation Impact	Prominence percentile
<input type="checkbox"/> Electromagnetic Fields; Cellular Phone; Electromagnetic Radiation TC.640	33	0.48% ▼	0.60	48.896
<input type="checkbox"/> Fabrics; Yarn; Wool TC.497	21	0.35% ▲	0.24	26.823
<input type="checkbox"/> Exercise; Hot Temperature; Athletes TC.756	21	0.30% ▲	0.87	56.187
<input type="checkbox"/> Odors; Manures; Dust TC.1209	21	0.54% ▲	0.60	44.950
<input type="checkbox"/> Flame Retardants; Fires; Smoke TC.578	21	0.15% ▲	1.24	79.532
<input type="checkbox"/> Filtration; Pressure Drop; Mechanical Ventilators	20	0.74% ▲	0.59	<u>35.786</u>

SciVal Overview : kategorie tematyczne



^ Subject area abbreviations

COMP	Computer Science
MATH	Mathematics
PHYS	Physics and Astronomy
CHEM	Chemistry
CENG	Chemical Engineering
MATE	Materials Science
ENGI	Engineering
ENER	Energy
ENVI	Environmental Science
EART	Earth and Planetary Sciences
AGRI	Agricultural and Biological Sciences
BIOC	Biochemistry, Genetics and Molecular Biology
IMMU	Immunology and Microbiology
VETE	Veterinary

SciVal Overview : cytowania



SciVal Overview : Badacze i Zespoły

SciVal

Overview Benchmarking Collaboration Trends Reporting My SciVal Scopus ↗ ? 16 MT

Hide tags

Researchers and Groups

- Górny, Rafał L.
- Irzmańska, Emilia
- Karpowicz, Jolanta
- Okrasa, Małgorzata
- Sałasirska, Kamila

+ Add new Clean this section

Okrasa, Małgorzata ☆

Central Institute for Labour Protection ... Show all affiliations | View in Scopus ↗ | Is this you?

2016 to 2021 All subject areas FORD Data sources

Summary Topics Collaboration Published Viewed Cited Economic Impact

+ Add Summary to Reporting Export

Overall research performance

+ Add to Reporting

30 Scholarly Output ⓘ 70.0% All Open Access View list of publications	0.78 Field-Weighted Citation Impact ⓘ Yearly breakdown	242 Citation Count ⓘ
8.1 Citations per Publication ⓘ	10 h-index ⓘ	7 h5-index ⓘ

Publications by Subject Area

+ Add to Reporting

SciVal Overview : Badacze i Zespoły

The screenshot displays the SciVal interface for a researcher's profile. The top navigation bar includes 'Overview', 'Benchmarking', 'Collaboration', 'Trends', 'Reporting', 'My SciVal', and 'Scopus'. The profile is for 'Górny, Rafał L.' at the 'Central Institute for Labour Protection'. The interface shows a search sidebar on the left, a main header with filters for '2016 to 2021' and 'All subject areas', and a 'Summary' tab selected. The 'Overall research performance' section features six key metrics: Scholarly Output (31), Field-Weighted Citation Impact (0.67), Citation Count (209), Citations per Publication (6.7), h-index (24), and h5-index (6). A 'Publications by Subject Area' section is partially visible at the bottom.

SciVal

Overview Benchmarking Collaboration Trends Reporting My SciVal Scopus ↗ ? 10 MT

Hide tags

Find existing researcher or group

Górny

Advanced search

Górny, Rafał L.

Górny, Rafał L. ☆

Central Institute for Labour Protection | View in Scopus ↗ | Is this you?

2016 to 2021 | All subject areas | FORD

Report from template

Data sources ✨

Summary Topics Collaboration Published Viewed Cited Economic Impact

+ Add Summary to Reporting Export ▾

+ Add to Reporting

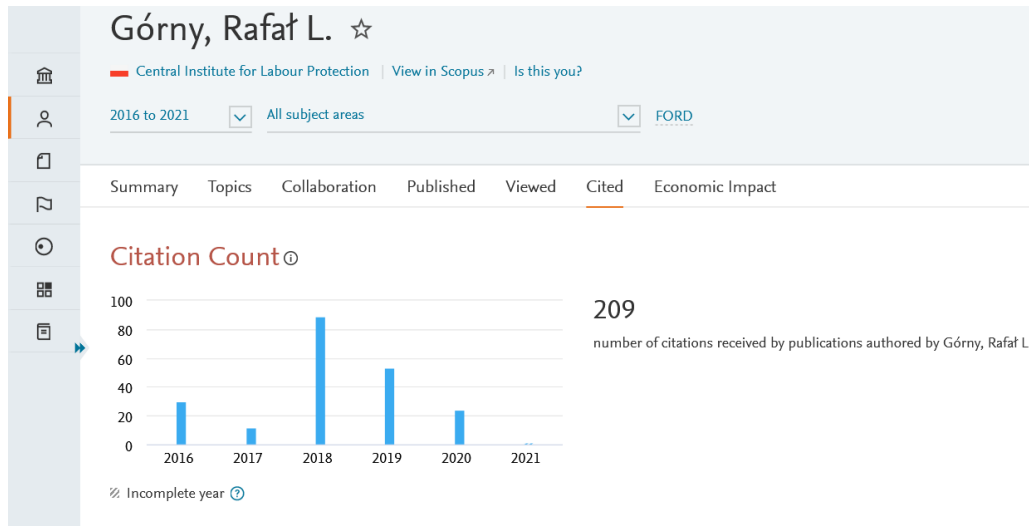
Overall research performance

31 Scholarly Output ⓘ 58.1% All Open Access View list of publications	0.67 Field-Weighted Citation Impact ⓘ Yearly breakdown	209 Citation Count ⓘ
6.7 Citations per Publication ⓘ	24 h-index ⓘ	6 h5-index ⓘ

Publications by Subject Area

+ Add to Reporting

SciVal Overview : Badacze (cytowania)



- Citation Count
- Citations per Publication
- Field-Weighted Citation Impact

SciVal Overview : Badacze (kategorie tematyczne)

2016 to 2021 | All subject areas | FORD | Data sources

Summary **Topics** Collaboration Published Viewed Cited Economic Impact

Topics & Topic Clusters

Between 2016 to 2021, Górný, Rafał L. has contributed to:

12 Topic Clusters | [Learn about Topics and Topic Clusters](#)

16 Topics

Table Wheel Scatter All Topics Search

Add to panel Create Research Area Prominence percentile over time

Topic	By this Researcher		Worldwide
	Scholarly Output	Field-Weighted Citation Impact	Prominence percentile
<input type="checkbox"/> Bioaerosols; Airborne Microorganisms; Waste Sorting T.15321	6	0.74	91.881
<input type="checkbox"/> Bioaerosols; Airborne Microorganisms;	5	0.72	96.277

https://service-1elsevier-1com-19u7vdmmy0ca1.han.bq.us.edu.pl/app/answers/detail/a_id/28428/supporthub/scival/1

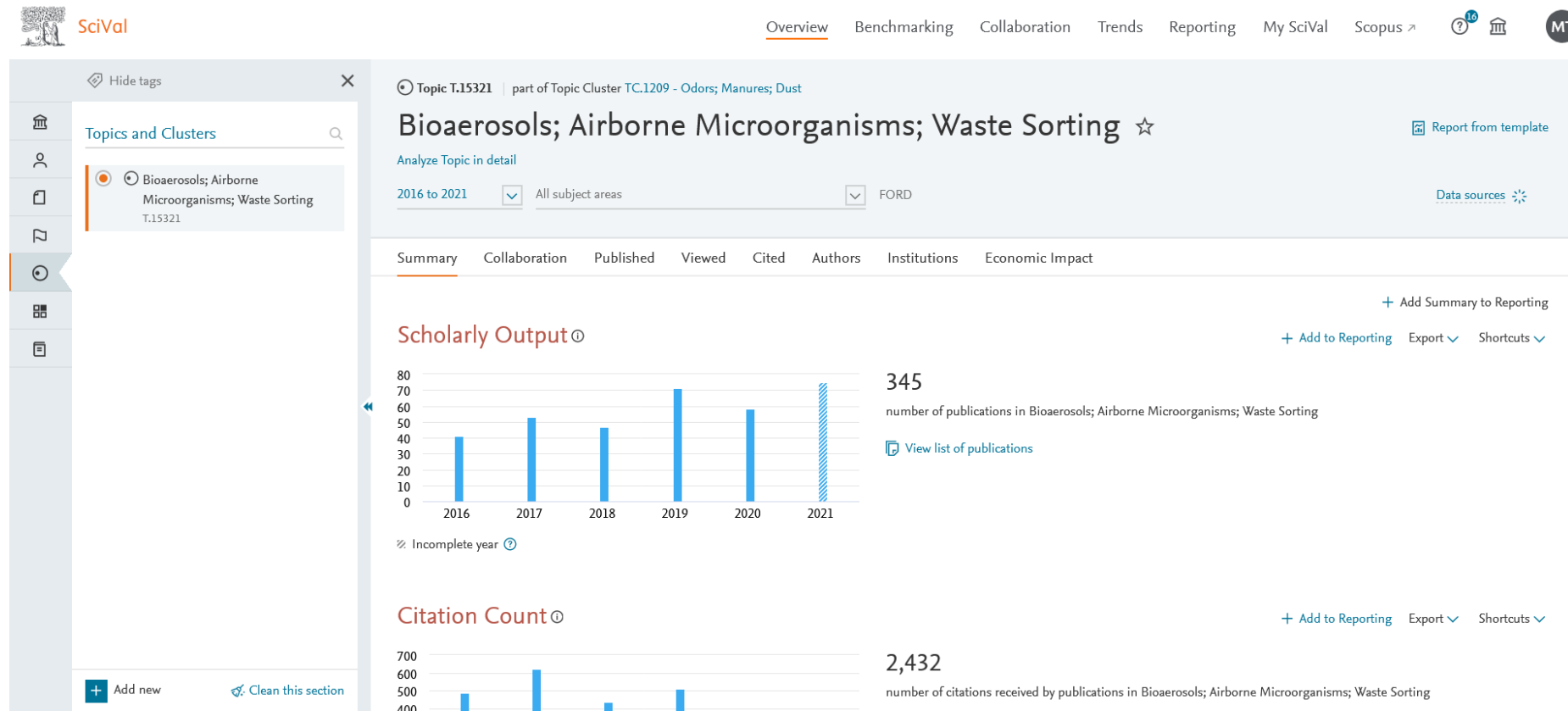
SciVal Overview : Badacze (analiza kategorii temat.)

The screenshot displays the SciVal interface for researcher Rafał L. Górny. The left sidebar contains navigation icons, with the 'Topics' icon circled in red. A tooltip above it reads 'Drag and drop up to 200 selected Topics'. The main content area shows the researcher's profile, including their affiliation (Central Institute for Labour Protection) and filters for the period (2016 to 2021) and subject areas (All subject areas). Below the profile, the 'Topics & Topic Clusters' section is active, showing 16 topics selected. A list of topics is visible, with one topic highlighted: 'Bioaerosols; Airborne Microorganisms; Waste Sorting T.15321'. Other options like 'Table', 'Wheel', and 'Scatter' are available for visualization.

Chcąc przeanalizować wybraną kategorię tematyczną Badacza zaznaczamy ją i przeciągamy do okna po lewej stronie.

System automatycznie przełączy się do zakładki analiz kategorii tematycznych.

SciVal Overview : kategorie tematyczne



SciVal Overview : kategorie temat. - źródła

Publications in Bioaerosols; Airborne Microorganisms; Waste Sorting T.15321

Year range: 2016 to 2021 | Topic name feedback

Export

Scopus Sources

- Waste Management 16
- Science of the Total Environment 15
- International Journal of Environmental Research and Public Health 12
- Aerobiologia 10
- Gigiena i sanitarii 9
- Atmosphere 6
- Environmental Science and Pollution Research 6
- Annals of Work Exposures and Health 5
- Ecotoxicology and Environmental Safety 5
- Journal of Hazardous Materials 5
- Polish Journal of Environmental Studies 5
- Water Research 5

345 publications | Save as Publication Set

Title	Authors	Year	Scopus Source	Citations
Environmental challenges impeding the composting of biodegradable municipal solid waste: A critical review <i>Open Access</i> > View abstract View in Scopus ↗	Wei, Y., Li, J., Shi, D. and 3 more	2017	Resources, Conservation and Recycling	121
Airborne bacteria in a wastewater treatment plant: Emission characterization, source analysis and health risk assessment > View abstract View in Scopus ↗	Yang, K., Li, L., Wang, Y. and 3 more	2019	Water Research	65
Assessment of airborne bacteria and noroviruses in air emission from a new highly-advanced hospital wastewater treatment plant > View abstract View in Scopus ↗	Uhrbrand, K., Schultz, A.C., Koivisto, A.J. and 2 more	2017	Water Research	62
First metagenomic survey of the microbial diversity in bioaerosols emitted in waste sorting plants <i>Open Access</i> > View abstract View in Scopus ↗	Degois, J., Clerc, F., Simon, X. and 3 more	2017	Annals of Work Exposures and Health	48
Bacterial population and chemicals in bioaerosols from indoor environment: Sludge dewatering houses in nine municipal wastewater treatment plants	Han, Y., Wang, Y., Li, L. and 3 more	2018	Science of the Total Environment	44

Apply filter

SciVal Overview : kategorie temat. - instytucja

SciVal Overview | Benchmarking | Collaboration | **Trends** | Reporting | My SciVal | Scopus

Topic T.15321 | part of Topic Cluster TC.1209 - Odors; Manures; Dust

Bioaerosols; Airborne Microorganisms; Waste Sorting

2016 to 2021

Summary | **Institutions** | Countries & Regions | Authors | Scopus Sources | Keyphrases | Related Topics

Top Institutions

Europe | Poland | All sectors | reset filter

Table | Visualization | Metric guidance | Add to Reporting | Export

Top 100 Institutions in this Topic, by Scholarly Output

Compare over time | Heatmap | New group

Institution	Scholarly Output	Views Count	Field-Weighted Citation Impact	Citation Count
1. Central Institute for Labour Protection	9	281	0.53	50
2. University of Agriculture in Krakow	7	260	0.72	45
3. Poznań University of Technology	6	140	0.48	34
4. Silesian University of Technology	6	180	1.42	72
5. Kazimierz Wielki University	5	133	1.14	41
6. Polish Academy of Sciences	5	126	0.52	37

SciVal Overview : kategorie temat. - instytucja

SciVal

Overview Benchmarking Collaboration Trends Reporting My SciVal Scopus > ? MT

Topic T.15321 | part of Topic Cluster TC.1209 - Odors; Manures; Dust

Bioaerosols; Airborne Microorganisms; Waste Sorting ☆

2016 to 2021

Summary **Institutions** Countries & Regions Authors Scopus Sources Keyphrases Related Topics

Top Institutions

Europe Poland All sectors reset filter

Table Visualization Metric guidance Add to Reporting Export

Top 100 Institutions in this Topic, by Scholarly Output Heatmap

Compare over time New group

Institution	Scholarly Output ↓	Views Count ↓	Field-Weighted Citation Impact ↓	Citation Count ↓
1. Central Institute for Labour Protection	9	281	0.53	50
2. University of Agriculture in Krakow	7	260	0.72	45
3. Poznań University of Technology	6	140	0.48	34
4. Silesian University of Technology	6	180	1.42	72
5. Kazimierz Wielki University	5	133	1.14	41
6. Polish Academy of Sciences	5	126	0.52	37

SciVal Overview : obszary badawcze (np. POB-y)



Hide tags

Research Areas

- POB 1 - 15 July 2020
- POB 3 - 16 July 2020
- POB 4 - 16 July 2020
- POB 5 - 16 July 2020
- POB-2

Define a new Research Area

1. Create definition 2. Refine definition 3. Save definition

Use search terms **Use entities** **Use Topics**

Define a new Research Area based on publications that match...

all of these words: _____

any of these words: _____

none of these words: _____

Want to create a query yourself?
[Use advanced search](#)

i • Use double quotes to have multiple words treated as being one term. E.g. "Solar flare"
• You do not have to separate several terms by commas. A blank (space) will do.
[Learn more about how your search query is processed >](#)

Search >

SciVal Overview: czasopismo

The screenshot shows the SciVal interface for the journal 'Water and Environment Journal'. The top navigation bar includes 'Overview', 'Benchmarking', 'Collaboration', 'Trends', 'Reporting', 'My SciVal', and 'Scopus'. The left sidebar contains a search bar for 'Scopus Sources' and a list of sources, with 'Water and Environment Journal' selected. The main content area displays the journal's name, a star icon, and a 'Report from template' button. Below this, there are filters for '2016 to 2021' and 'All subject areas', along with a 'Data sources' button. A horizontal menu allows switching between 'Summary', 'Topics', 'Published', 'Viewed', 'Cited', 'Authors', 'Institutions', and 'Related Sources'. The 'Summary' tab is active, showing 'Scopus Source metrics' and 'Overall research performance'. The 'Scopus Source metrics' section includes CiteScore 2020 (2.3), SJR 2020 (0.437), and SNIP 2020 (0.78). The 'Overall research performance' section includes Scholarly Output (540), Authors (1,891), and Field-Weighted Citation Impact (0.50). At the bottom, there are buttons for 'Add new' and 'Clean this section', and a final row of metrics showing 1,972 and 3.7.

SciVal

Overview Benchmarking Collaboration Trends Reporting My SciVal Scopus

Water and Environment Journal ☆

View this Source in Scopus | Subject Areas: Environmental Science: Environmental Engineering and 3 more

2016 to 2021 All subject areas FORD

Report from template

Data sources

Summary Topics Published Viewed Cited Authors Institutions Related Sources

+ Add Summary to Reporting Export

+ Add to Reporting

Scopus Source metrics

2.3 CiteScore 2020

0.437 SJR 2020

0.78 SNIP 2020

View more in Scopus

Overall research performance

540 Scholarly Output

1,891 Authors

0.50 Field-Weighted Citation Impact

13.1% All Open Access

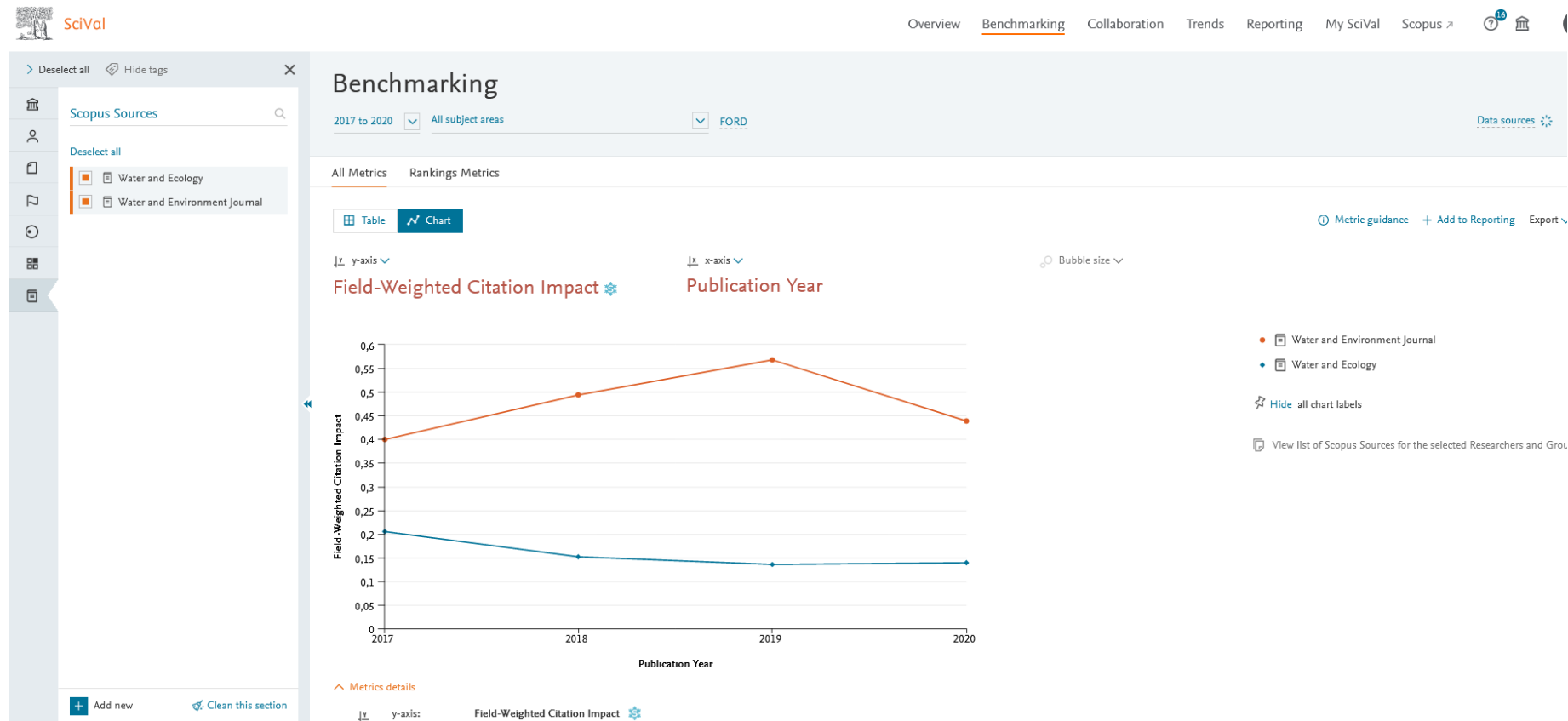
View list of publications

+ Add to Reporting

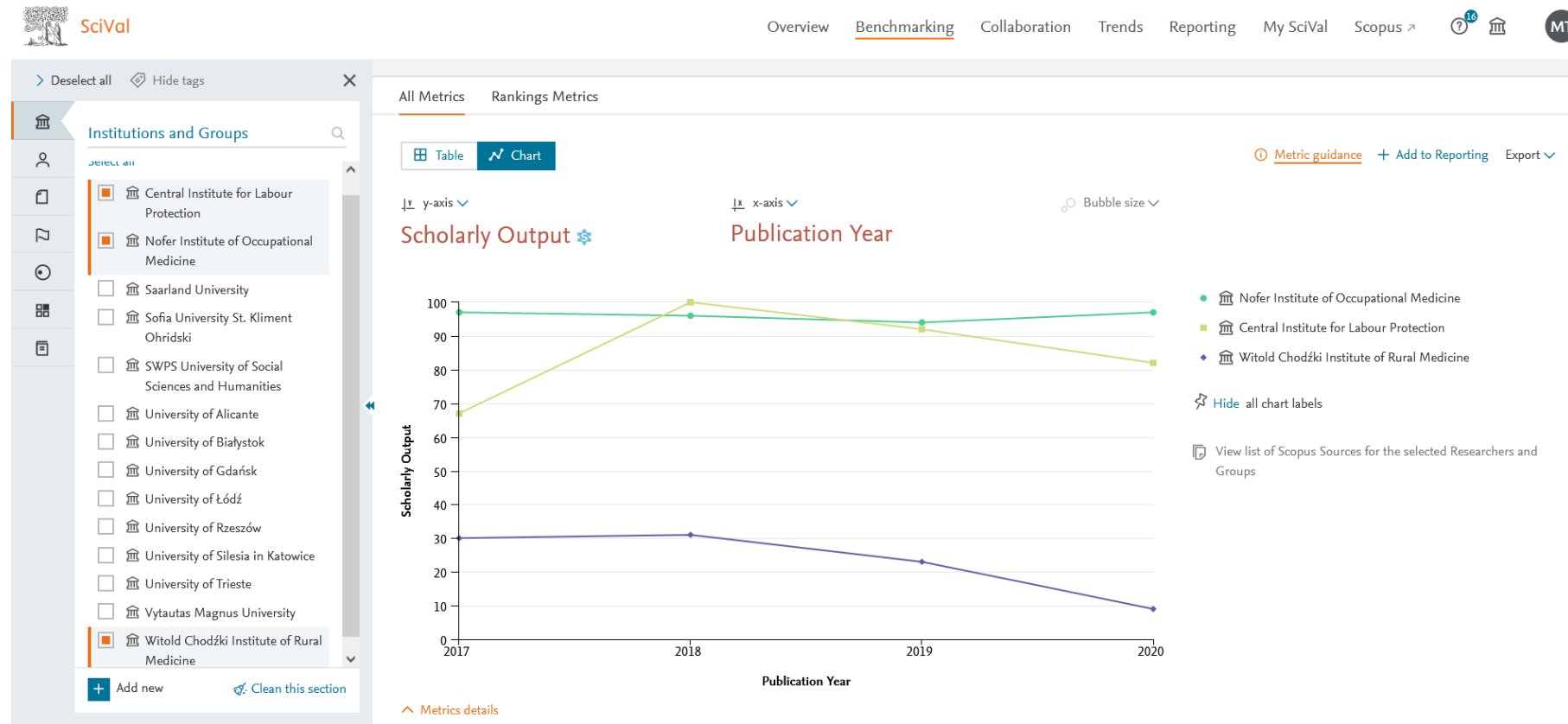
+ Add new Clean this section

1,972 3.7

SciVal Benchmarking : czasopisma



SciVal Benchmarking : instytucje



SciVal Benchmarking : przykłady wskaźników

Collaboration ▼

Published ▲

Scholarly Output ▶

- Subject Area Count
- Scopus Source Title Count

h-indices

Viewed ▼

Cited ▼

Economic Impact ▼

Societal Impact ▼

Topic Indicators ▼

Awarded Grants ▼

Scholarly Output ⚙️

The number of publications of a selected entity.
[Learn more about this metric](#) ▶

Include:

- All publication types
- Articles only
- Articles and conference papers
- Articles and reviews
- Articles, reviews and conference papers
- Articles, reviews, conference papers, books and book chapters
- Books and book chapters
- Conference papers only

Authorship Type

In case filter applied, only values for **individual Researchers** will be shown

Only include publications where the researcher is:

[Choose metric](#) ▶

Collaboration ▼

Published ▼

Viewed ▼

Cited ▲

- Citation Count
- Field-Weighted Citation Impact** ▶
- Outputs in Top Citation Percentiles
- Publications in Journal Quartiles
- Publications in Top Journal Percentiles
- Citations per Publication
- Cited Publications
- h-indices
- Number of Citing Countries
- Collaboration Impact
- Academic-Corporate Collaboration Impact
- Citing-Patents Count
- Patent-Cited Scholarly Output
- Patent-Citations Count
- Patent-Citations per Scholarly Output

Field-Weighted Citation Impact ⚙️

For entities with a small scholarly output, please beware of highly cited publications which may skew the FWCI.
[Learn more about this metric](#) ▶

Include self-citations ⓘ

Include:

- All publication types
- Articles only
- Articles and conference papers
- Articles and reviews
- Articles, reviews and conference papers
- Articles, reviews, conference papers, books and book chapters
- Books and book chapters
- Conference papers only

Authorship Type

In case filter applied, only values for **individual Researchers** will be shown



[Choose metric](#) ▶

SciVal Benchmarking : instytucje



2012 to 2020  All subject areas 

 Table  **Chart**

 Metric guidance  + Add to Reporting  Export 

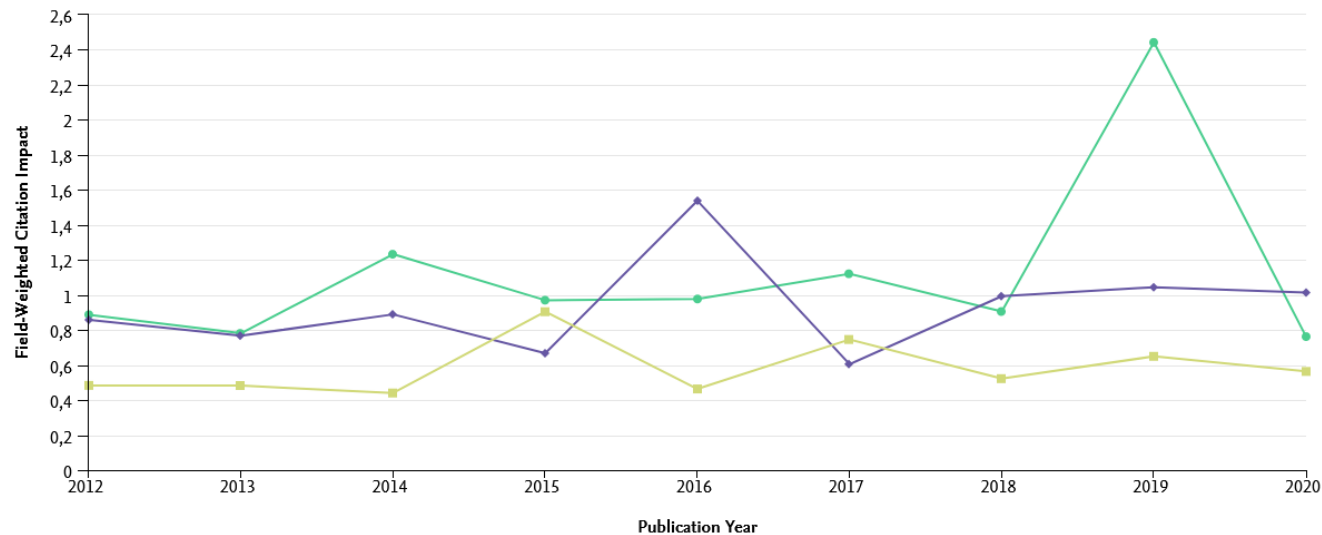
 y-axis 







Field-Weighted Citation Impact 


 x-axis 


Publication Year

 Bubble size 

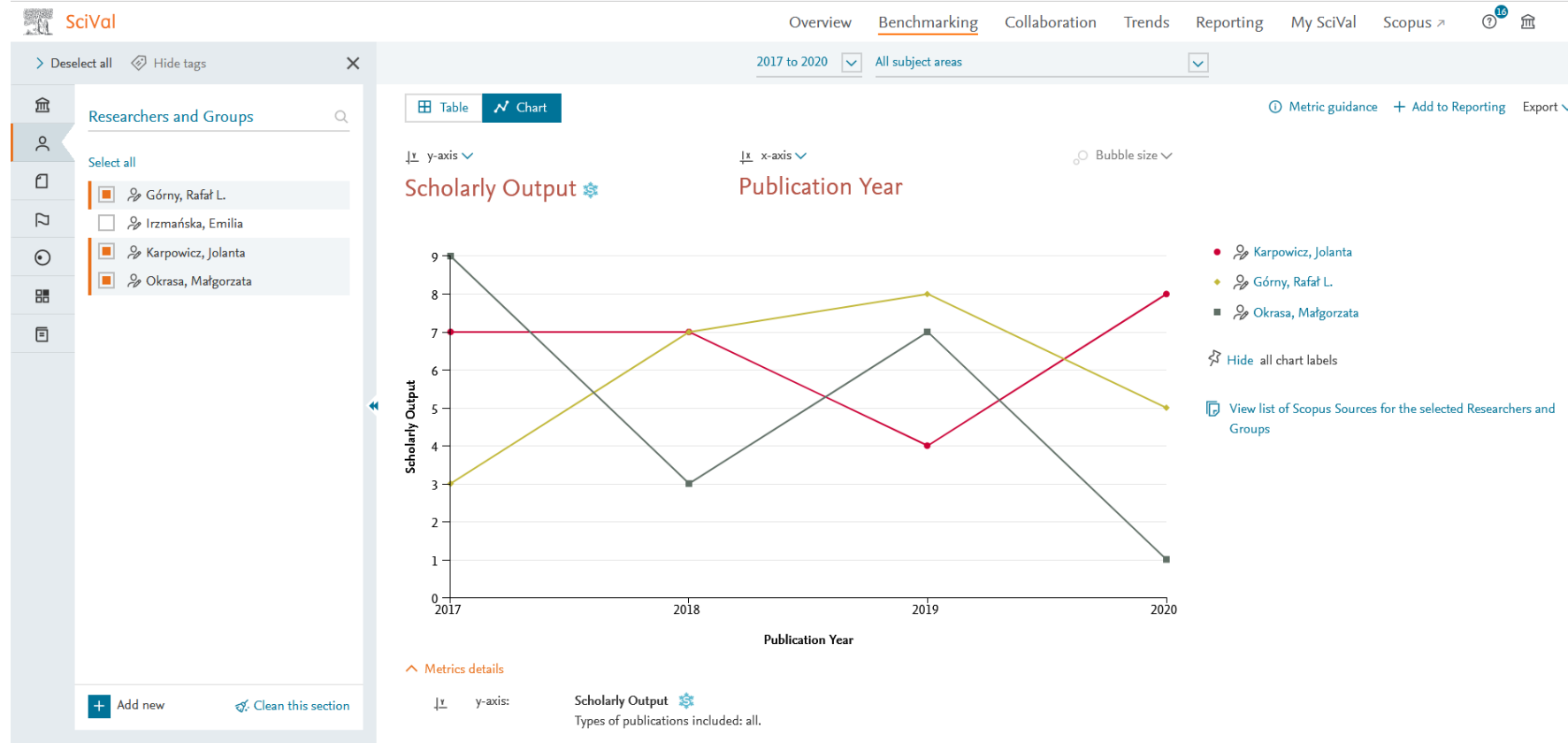


-   Nofer Institute of Occupational Medicine
-   Witold Chodźki Institute of Rural Medicine
-   Central Institute for Labour Protection

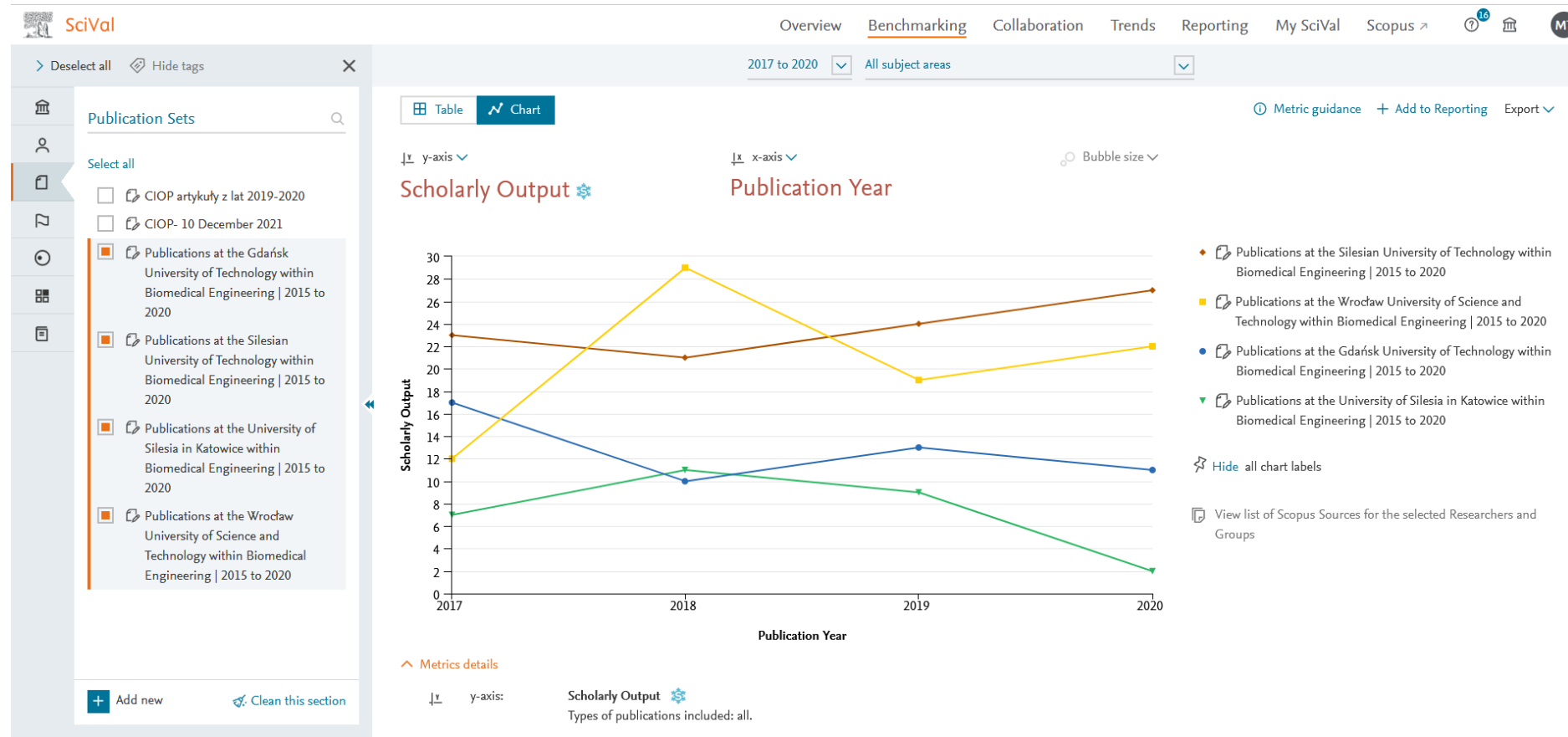
 Hide all chart labels

 View list of Scopus Sources for the selected Researchers and Groups

SciVal Benchmarking : badacze



SciVal Benchmarking : sety publikacji



SciVal Collaboration

Collaboration by the Central Institute for Labour Protection

Poland | More details on this Institution

2016 to 2021 | All subject areas | FORD | Data sources

Current collaboration | Potential collaboration

Institutions collaborating with the Central Institute for Labour Protection

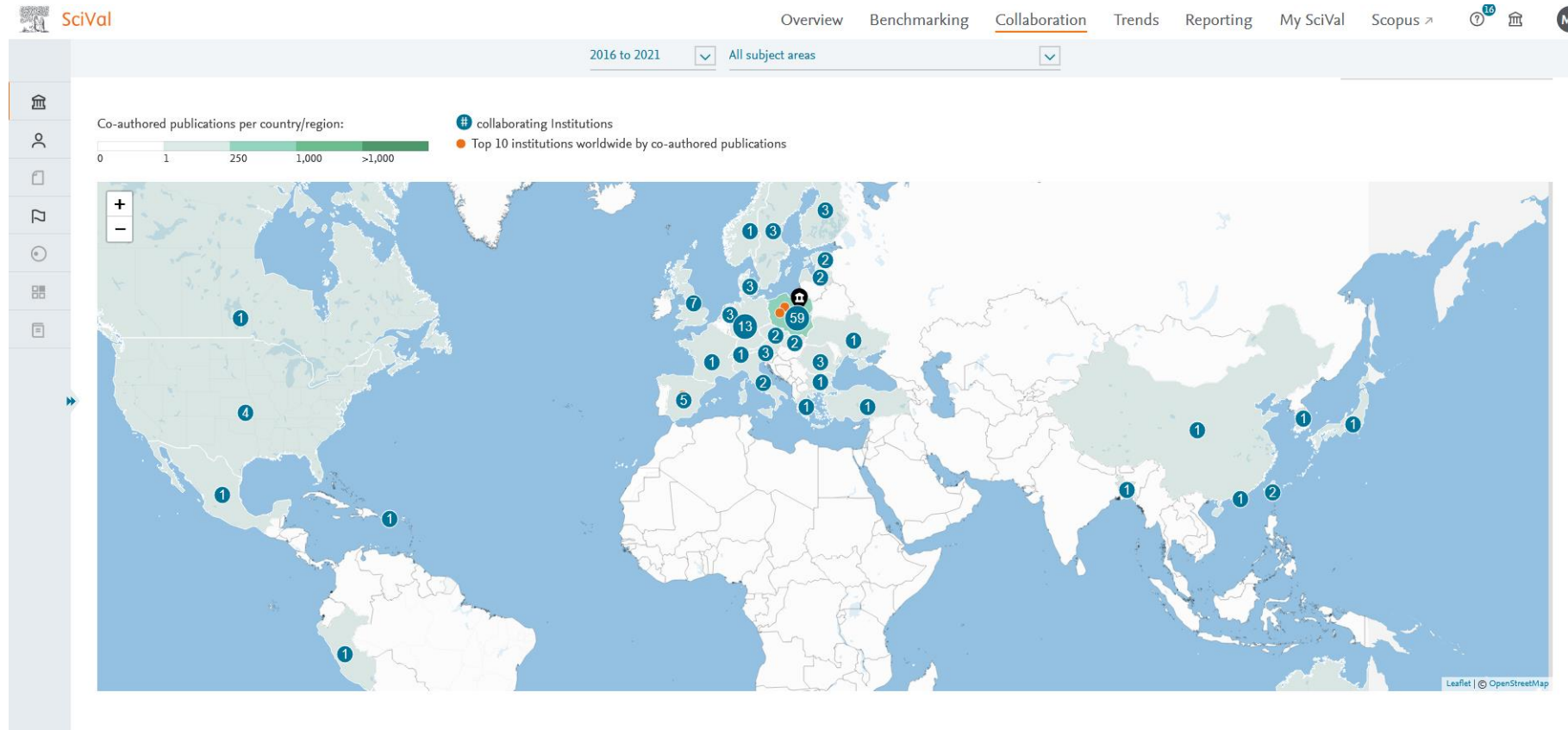
Worldwide | All countries/regions | All sectors | All authors

139 collaborating institutions | 235 co-authored publications

Table | Map | Metric guidance | Add to Reporting | Export | Shortcuts | Find institution

Institution	Co-authored publications	Co-authors at the Central Institute for Labour Protection	Co-authors at the other institution	Field-Weighted Citation Impact	Field-Weighted Views Impact
Warsaw University of Technology	59 ▲	33 ▲	52 ▲	0.76	1.29
Lodz University of Technology	55 ▲	20 ▲	49 ▲	0.55	1.36
Polish Academy of Sciences	17 ▲	18 ▲	21 ▲	0.95	1.83
Poznań University of Technology	16 ▲	11 ▲	20 ▲	1.96	1.74
University of Warsaw	11 ▼	8 ▼	14 ▼	0.29	1.13
Instituto de Salud Carlos III	10 ▲	8 ▲	3 ▼	0.92	0.93

SciVal Collaboration



SciVal Trends

The screenshot shows the SciVal Trends Summary page for the publication set 'CIOP artykuły z lat 2019-2020'. The page is viewed in a browser window with the URL <https://www-1scival-1com-19u7vdmyy0ca1.han.bg.us.edu.pl/trends/summary?uri=Customer/0/DocumentSet/515340>. The navigation menu includes Overview, Benchmarking, Collaboration, Trends (selected), Reporting, My SciVal, and Scopus. The left sidebar shows a list of Publication Sets, with 'CIOP artykuły z lat 2019-2020' selected. The main content area displays the following metrics:

- Overall research performance**
 - Scholarly Output: 142
 - Field-Weighted Citation Impact: 0.61
 - International Collaboration: 11
 - Views Count: 3,995
 - Citation Count: 524
- Keyphrase analysis**
 - Top 50 keyphrases by relevance, based on 142 publications

The page also includes options to 'Add Summary to Reporting', 'Export', and 'Add to Reporting'.

SciVal Reporting

View and edit report Save as ▼ ✕

Institution Overview Report - Central Institute for Labour Protection

Central Institute for Labour Protection ▼ 2016 to 2021 ▼

Add description (optional)

Overall research performance

Entity: Central Institute for Labour Protection · Year range: 2016 to 2021 ·
Data source: Scopus, up to 30 Nov 2021 · [Explore / edit analysis](#) ▶

523 ▼ Scholarly Output ⚙️ 51.8% Open Access	149 ▲ Authors	0.61 Field-Weighted Citation Impact ⚙️
2,014 Citation Count ⚙️	3.9 Citations per Publication ⚙️	15 h5-index

This analysis provides an overall metrics summary of the institution. The snowflake means the metrics have been calculated using the Snowball Metrics methodology.

- Overall research performance
Central Institute for Labour Protection
- Publications by Subject Area
Central Institute for Labour Protection
- Key Topics
Central Institute for Labour Protection
- Key Topics
Central Institute for Labour Protection
- Field-Weighted Citation Impact
Central Institute for Labour Protection
- Collaboration
Central Institute for Labour Protection
- Academic-Corporate Collabor...
Central Institute for Labour Protection
- Top collaborating Institutions
Central Institute for Labour Protection
- Outputs in Top 10% Citation ...
Central Institute for Labour Protection
- Publications in Top Journal Pe...
Central Institute for Labour Protection

+ Add analysis

SciVal Reporting

View and edit report Save as ^ X

Publications by Subject Area

Entity: Central Institute for Labour Protection · Year range: 2016 to 2021 ·
Data source: Scopus, up to 30 Nov 2021 · [Explore / edit analysis](#)

Subject Area	Percentage
Engineering	19.8%
Materials Science	10.5%
Chemical Engineering	5.4%
Chemistry	5.8%
Physics and Astr...	10.3%
Computer Science	3.0%
Other	9.5%
Business, Manage...	3.6%
Social Sciences	6.2%
Medicine	14.5%
Biochemistry, Ge...	2.8%
Environmental Sc...	8.8%

This gives an overview of the Subject Areas in which the institution is publishing and is based upon the high level All Science Journal Classification (ASJC). These Subject Areas are assigned to all articles via the journals in which they are published. Please note, that an article can belong to more than one ASJC.

- Overall research performance
- Publications by Subject Area
- Key Topics
- Key Topics
- Field-Weighted Citations
- Collaboration
- Academic-Corporate
- Top collaborating Institutions
- Outputs in Top 10% Citation ...
- Publications in Top Journal Pe...

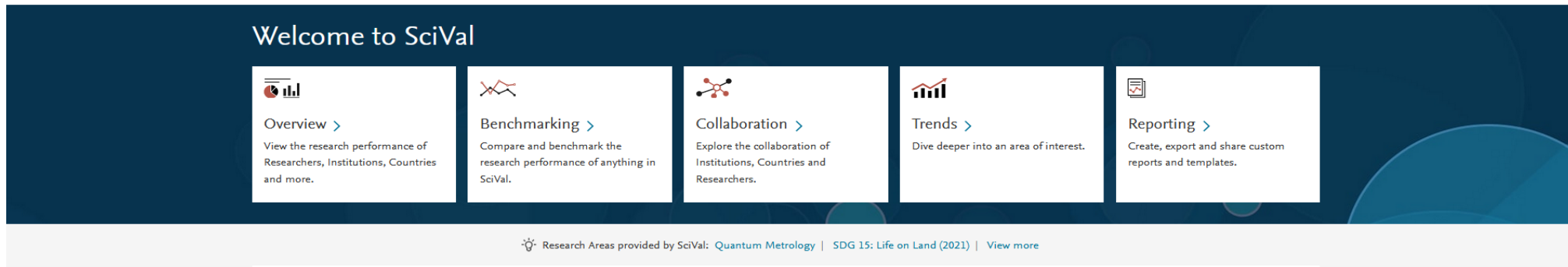
+ Add analysis

- Save Report
- Save as a template
- Save as a snapshot (PDF)
- Export to a spreadsheet file (CSV)
- Export to a spreadsheet file (XLSX)
- Export as a PDF file
- Export as a Word document (DOCX)
- Share

SciVal 14.12.2021

DZIĘKUJEMY ZA UWAGĘ

ANETA DRABEK, MICHAŁ TOMASZEK



Welcome to SciVal

Overview >
View the research performance of Researchers, Institutions, Countries and more.

Benchmarking >
Compare and benchmark the research performance of anything in SciVal.

Collaboration >
Explore the collaboration of Institutions, Countries and Researchers.

Trends >
Dive deeper into an area of interest.

Reporting >
Create, export and share custom reports and templates.

Research Areas provided by SciVal: [Quantum Metrology](#) | [SDG 15: Life on Land \(2021\)](#) | [View more](#)

Prezentacja udostępniona została podczas szkolenia przeprowadzonego on-line w dniu 14 grudnia 2021.

Prowadzący szkolenie: dr Aneta Drabek, mgr Michał Tomaszek

Uczestnicy szkolenia: users_uczeni@ciop.pl

Szkolenie zorganizowano w ramach prac prowadzonych w V etapie programu wieloletniego „Poprawa bezpieczeństwa i warunków pracy”, finansowanego w zakresie zadań służb państwowych ze środków Ministerstwa Rodziny i Polityki Społecznej.

Zadanie: 4.SP.25

pt.: *Analizy altmetryczne i bibliometryczne publikacji z zakresu bezpieczeństwa człowieka w środowisku pracy - indeksowanych w bazach bibliograficzno-abstraktowych, autorów afiliowanych w polskich i zagranicznych instytucjach naukowo-badawczych*

Koordynator Programu: Centralny Instytut Ochrony Pracy – Państwowy Instytut Badawczy

CIOP-PIB©2021