



ELSEVIER

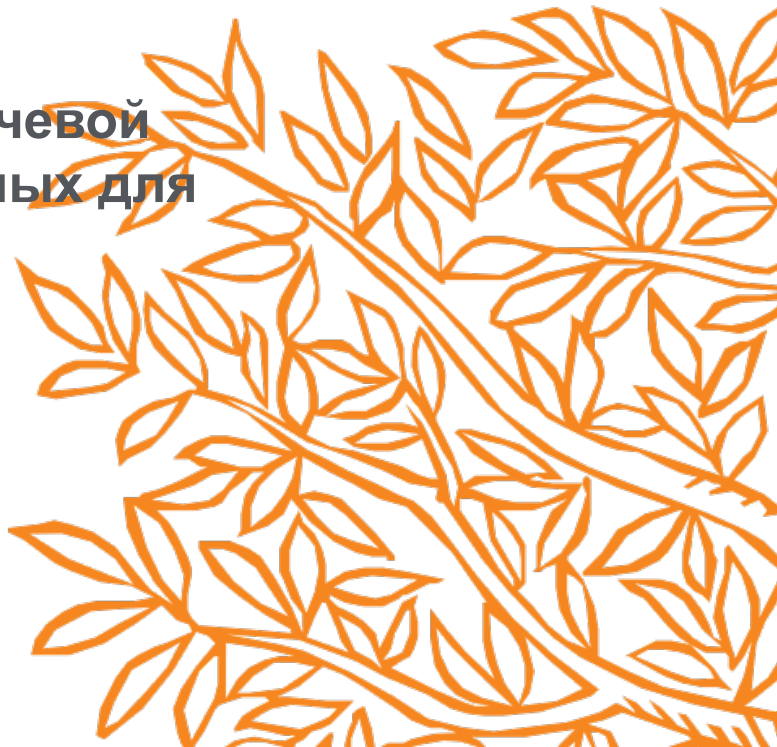
Аналитический инструмент SciVal: ключевой функционал и решение задач, актуальных для исследователя.

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консультант по аналитическим решениям (Россия и Центральная Азия)

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декабрь 2021



Регистрация на Researcher Academy

Ссылка: <https://researcheracademy.elsevier.com/workshop/a82bbd6c-3bae-4c48-abd7-cdec2f0d5010>

Зарегистрируйтесь на вебинар, чтобы:

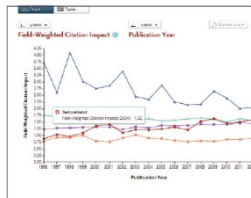
- Получить сертификат
- Получать уведомления о размещении материалов (слайды, видеозапись)
- Оставить отзыв (прямая ссылка – <https://researcheracademy.elsevier.com/workshop/a82bbd6c-3bae-4c48-abd7-cdec2f0d5010/survey>)

SciVal – аналитический инструмент на основе данных Scopus

Overview



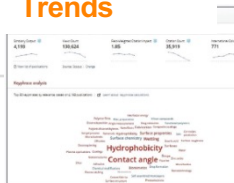
Benchmarking



Collaboration



Trends



- Анализ большого объема данных
- Аналитические данные по 231 стране
- Аналитические данные по 20100 организациям
- Возможность анализа на индивидуальном уровне на основе авторских профилей; структурных подразделений (на основе авторских профилей)
- Возможность самостоятельно создавать объект для анализа (на основе заданных критериев поиска)
- Анализ по более 30 метрикам (с разными вариантами, например, цитируемость с самоцитированием и без), включая показатели Views (просмотры - востребованность) и Economic Impact (цитируемость в патентах – практическое применение)
- Списки мировых тем для организаций

Содержание Scopus и данные в SciVal



~48 млн.
публикаций
в SciVal

Affiliation Profile

- 8 млн. профилей
- Алгоритм: 99% точности, 93% полноты
- Ручная корректировка на основе запроса представителей для 100% точности

Author Profile

- 18 млн. профилей
- Алгоритм: 99% точности, 95% полноты
- Ручная корректировка на основе запросов авторов для 100% точности



Основные уровни/объекты анализа

SciVal предлагает анализ по 7 различным уровням/типам объектов

- Предсозданные 1500 тематических кластеров и 96 тыс тематик. Пользователь может выбрать для анализа
- Доступно в модулях Overview, Benchmarking, Trends

- Пользователь может самостоятельно определить/добавить свою область Research Area (на основе Search Terms, Entities, Competencies) или на основе Topic
- Доступно в модулях Overview, Benchmarking, Trends

- Пользователь определяет/добавляет журнал (-ы) Scopus
- Доступно в модулях Overview, Benchmarking

- 20100 готовых организаций и групп организаций (на основании Scopus AF)
- Возможность создавать группу из организаций самостоятельно
- Доступно в модулях Overview, Benchmarking, Collaboration

- Пользователь определяет/добавляет Researchers и Groups (на основании Scopus AUTH-ID)
- Доступно в модулях Overview, Collaboration, Benchmarking

- Пользователь добавляет Publication Set (на основе публикаций автора или publication ID) или через импорт из Scopus
- Доступно в модулях Overview, Benchmarking, Trends

- 230 готовых стран и групп стран
- Пользователь может создать свою собственную группу из готовых стран
- Доступно в модулях Overview, Benchmarking, Collaboration



Временные периоды

Overview, Trends, Collaboration

2011 to 2020 

2018 to 2020

2018 to 2021

2018 to >2021


2016 to 2020

2016 to 2021

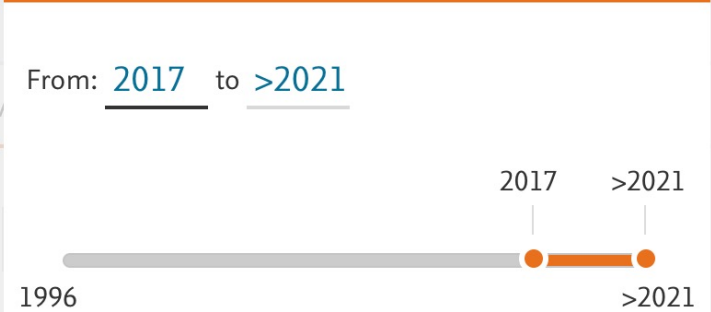
2016 to >2021

2011 to 2020


Benchmarking

2017 to >2021  All subject areas

From: 2017 to >2021



1996 2017 >2021

 Apply >

Метрики



Возможный набор метрик в SciVal по категориям (1)

Детальное изучение данных о вас в различных аспектах для определения ключевых сильных позиций

Productivity metrics



Scholarly Output

h-indices (*h*, *g*, *m*)

Citation Impact metrics



Citation Count

Citations per Publication

Cited Publications



h-indices (*h*, *g*, *m*)

Field-Weighted Citation Impact

Publications in Top Percentiles



Publications in Top Journal Percentiles

Publications in Journals Quartiles



Collaboration Impact (geographical)

Academic-Corporate Collaboration Impact

Collaboration metrics

Authorship Count

Number of Citing Countries



Collaboration (geographical)

Academic-Corporate Collaboration

Disciplinary metrics

Journal count

Journal category count

Views

Views count

Views per publication

Field-Weighted Views Impact

Outputs in Top Views Percentiles

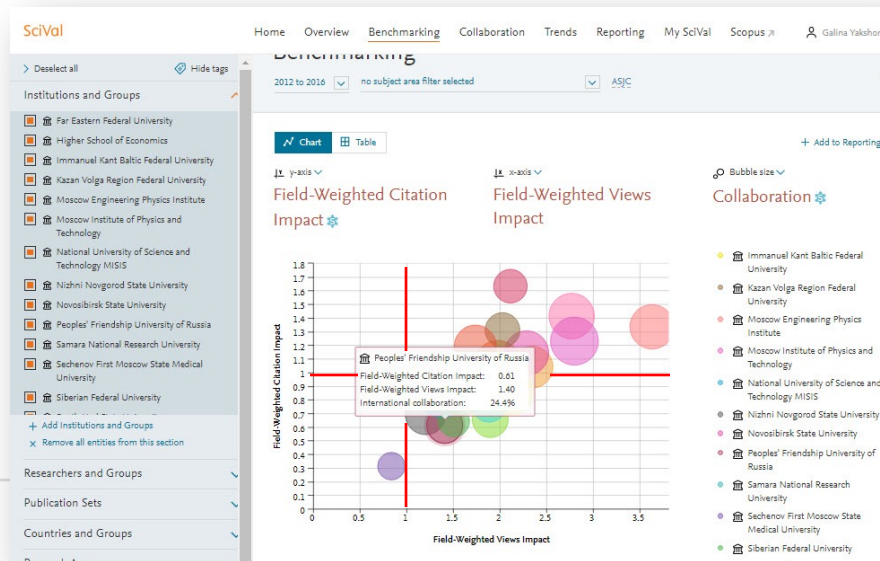


Snowball Metric; www.snowballmetrics.com/metrics

Показатель цитируемости, взвешенный по предметной области (Field-weighted citation impact, с самоцитируемостью и без)

FWCI – отношение числа цитирований, полученных анализируемыми публикациями, к среднему число цитирований, полученных публикациями того же типа, в той же области и за тот же промежуток времени.

Мировой FWCI равен 1. Например, FWCI=1.16 означает, что цитируемость анализируемых статей на 16% выше среднемировой, а FWCI=0.91 означает, что цитируемость анализируемых статей на 9% меньше среднемировой.



Возможный набор метрик в SciVal по категориям (2)

Дополнительные метрики



Awards metrics

Awards volume
Awards count



Societal Impact

Mass media
Media Exposure
Field-Weighted Mass Media



Economic Impact metrics



Academic-Corporate Collaboration



Academic-Corporate Collaboration Impact

Citing-Patents Count *(число цитирующих патентов)*

Patent-Cited Scholarly Output *(сколько статей процитировано в патентах)*

Patent-Citations Count *(число ссылок в патентах на статьи)*

Patent-Citations per Scholarly Output *(число ссылок на статью)*

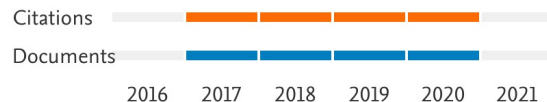


Snowball Metric; www.snowballmetrics.com/metrics

Ответственное использование метрик

- Метрики журналов:

1. **CiteScore 2020**: количество цитирований в 2017-2020 гг. статей, обзоров, материалов конференций, глав книг и информационных документов, опубликованных в 2017-2020 гг., разделенное на количество публикаций за 2017-2020 гг.



2. **SNIP**: Source Normalized Impact per Paper Цитирования будут иметь больший вес в дисциплинах, где цитируют реже
 3. **SJR**: SCImago Journal Rank Вес цитирований из более престижных источников – выше.
- Метрики статей: Citation Count, FWCI, Views count, FWVI, Authorship count, PlumX
 - Индивидуальные/институциональные метрики: Scholarly Output, FWCI, h-индексы (h, g, m), Collaboration

На показатели влияют: Размер объекта, Дисциплина, Тип публикации, Покрытие базы, Настройки, Время

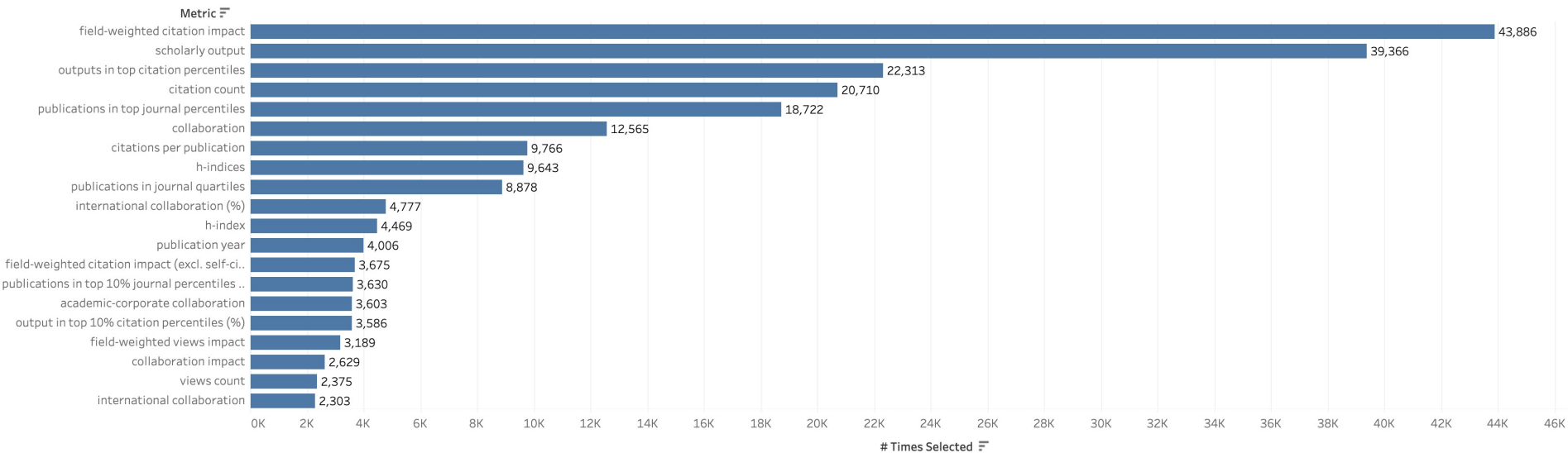
Два золотых правила использования метрик

При использовании метрик со здравым смыслом, исследовательские показатели вместе с качественной оценкой дают полное, сбалансированное, многомерное представление о результатах

**Всегда используйте как
качественные, так и
количественные
показатели**

**Всегда используйте более
одной исследовательской
метрики для оценки
количественных данных**

Топ используемых метрик среди пользователей SciVal.



Руководства по метрикам

- https://p.widencdn.net/5pyfuk/ACAD_RL_EB_ElsevierResearchMetricsBook_WEB
- https://p.widencdn.net/1ldn6j/A CAD_SV_EB_SciValUsageandPatentGuide_WEB



Research Intelligence

SciVal
Usage and Patent Metrics
Guidebook



Классификаторы

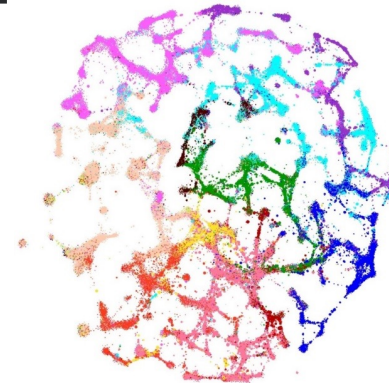
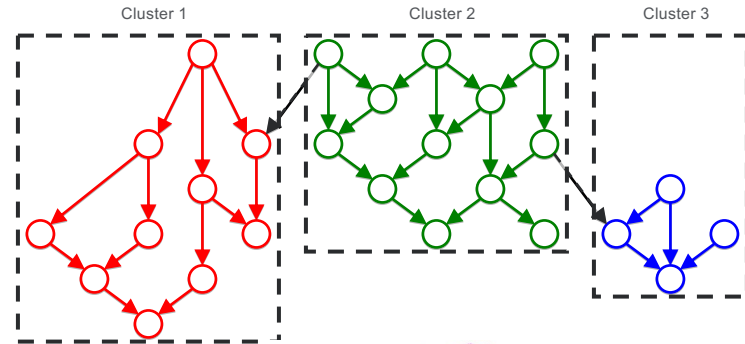
- Вопросы классификации – центральные в наукометрии. Существует два уровня классификации – журнальная и постатейная.
- Журнальные (journal-level) :
 - ASJC -All Subject Journal Classification - Классификация журналов по дисциплине из Scopus. 27 дисциплин /334 предметных подобластей
 - FOS – Field of Science and Technology (FOS) Classification - Классификация в области науки и технологии. Используется в «Руководстве Фраскати» (Frascati Manual) Организации экономического сотрудничества и развития (ОЭСР – OECD).
 - QS – Quacquarelli Symonds Classification. Используется при составлении QS World University Rankings. Включает 5 дисциплин и 46 предметных областей.
 - THE –Times Higher Education Classification. Используется при составлении THE World University Rankings. Включает 11 дисциплин.
- Постатейная (article-level) или тематическая: • Topics of prominence: 1500 кластеров → 96000 тем

Тематики SciVal



Моделирование тем – процесс

- Создание списка цитирующих-цитируемых (статья-ссылка) пар (EIDs)
- Вычисление значения связей для каждой пары, на основе количества ссылок/связей
- Используя весь список ссылок и значений связей, проведение группировки документов
- **Результат – 96 тыс тематик**



Характеристика темы – topic prominence

- Составной показатель
- Учитываемые параметры:
 - **Количество ссылок** (c_j) в году n на статью опубликованную в году n и $n-1$
 - **Просмотры в Scopus (Views Count)** (v_j) в году n на статью опубликованную в году n и $n-1$
 - Средний **CiteScore** (cs_j) публикаций для года n

Формула Prominence: $P_j = 0.495 (C_j - \text{mean}(C_j))/\text{stdev}(C_j) + 0.391 (V_j - \text{mean}(V_j))/\text{stdev}(V_j) + 0.114 (CS_j - \text{mean}(CS_j))/\text{stdev}(CS_j)$,

где $C_j = \ln(1+c_j)$, $V_j = \ln(1+v_j)$, $CS_j = \ln(1+cs_j)$

Темы (Topics): на уровне автора

Stroganova, Tatiana A.

[Moscow State University of Psychology and Education, Moscow, Russian Federation](#) Show all author info

7003845082 <https://orcid.org/0000-0003-3750-9890> Это вы? [Link Mendeley profile](#)

[Edit profile](#) [Настроить оповещение](#) [Save to list](#) [Potential author matches](#) [Export to Scival](#)

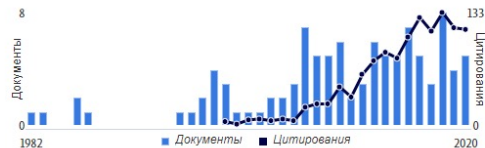
Metrics overview

102
Документы автора

1188
Цитирования по 881 докум.

16
h-индекс: [Просмотреть h-график](#)

Документ и тенденции цитирования



[Анализировать результаты по автору](#) [Обзор цитирования](#)

Most contributed Topics 2015-2021

Motor Imagery; Brain Computer Interface; Visual Evoked Potentials
1 документ

Transcranial Direct Current Stimulation; Brain Stimulation; Motor Cortex
2 документа

Potential Fields; Visual Cortex; Gamma Rhythm
5 документов

[View all Topics](#)

102 документов Цитирования в 881 документах Соавторов: 109 **Темы**



Topics

A Topic is a collection of documents with a common intellectual interest and can be large or small, new or old, growing or declining in momentum. Over time, new Topics will surface, and as Topics are dynamic, they will evolve. [Узнать больше](#)

Тема	Документы автора	Взвешенный по области знаний индекс цитирования (FWCI)
Potential Fields; Visual Cortex; Gamma Rhythm	5	1.21
Action Verbs; Abstract Concepts; Embodied Cognition	3	1.33

Темы (topics): на уровне статьи

1 из 1

Экспорт CSV Скачать Печать Электронная почта Сохранить в PDF Сохранить в список Еще...

Full Text **Scopus** View in EMBASE

Biological Psychiatry
Volume 62, Issue 9, 1 November 2007, Pages 1022-1029

Excess of High Frequency Electroencephalogram Oscillations in Boys with Autism (Article)

Orekhova, E.V.^a Stroganova, T.A.^c, Nygren, G.^b, Tsetlin, M.M.^c, Posikera, I.N.^c, Gillberg, C.^b, Elam, M.^a

Сохранить всех в список авторов

^aDepartment of Clinical Neurophysiology, Sahlgrenska University Hospital, Gothenburg, Sweden

^bDepartment of Child and Adolescent Psychiatry, Sahlgrenska University Hospital, Gothenburg, Sweden

^cMoscow University of Psychology and Education, Moscow, Russian Federation

Краткое описание

Background: An elevated excitation/inhibition ratio has been suggested as one mechanism underpinning excitation and inhibition may manifest itself in electroencephalogram (EEG) abnormalities in the high frequency range. We investigate whether beta and gamma range EEG abnormalities are characteristic for young boys with sustained visual attention in two independent samples of BWA from Moscow and Gothenburg, aged 3-7 and 3-7 developing boys (TDB). High frequency EEG spectral power was analyzed. Results: In both samples, BWA correlated positively with degree of developmental delay in BWA. Conclusions: The excess of high frequency excitation-inhibition homeostasis in the cortex. Given the important role of high frequency EEG rhythm and probably genetically determined abnormalities in the neuronal mechanisms generating high frequency activity in the development of the disorder. Further studies are needed to investigate the specificity of the findings for

Актуальность темы SciVal

Тема: Autism | Autistic Disorder | Asperger Syndrome

Процентиль актуальности: 98.745

Ключевые слова автора

Включенные в указатель ключевые слова

ELSEVIER

Параметры

174 Цитаты в Scopus

77-е процентиль

1.27 Взвешенный по области

знаний индекс цитирования (FWCI)

Autism | Autistic Disorder | Asperger Syndrome (T.5002)

Диапазон лет: 2015 - 2019

Репрезентативные документы

The idiosyncratic brain: Distortion of spontaneous connectivity patterns in autism spectrum disorder

Hahamy, A., Behrmann, M., Malach, R., ...

(2015) *Nature Neuroscience*

Cited 189 times

Neuroimaging in autism spectrum disorder: Brain structure and function across the lifespan

Ecker, C., Bookheimer, S.Y., Murphy, D.G.M., ...

(2015) *The Lancet Neurology*

Cited 147 times

Altered white matter connectivity as a neural substrate for social impairment in Autism Spectrum Disorder

Amels, S.H., Catani, M., ...

(2015) *Cortex*

Cited 141 times

Resting-state functional connectivity in autism spectrum disorders: A review

Hull, J.V., Jacokes, Z.J., Torgerson, C.M., ...

(2017) *Frontiers in Psychiatry*

Cited 119 times

Самые активные авторы

Научный результат

Müller, Ralph Axel	33
Murphy, Declan G.M.	31
Baron-Cohen, Simon B.	24
Lai, Mengchuan	22
Uddin, Lucina Q.	20

Анализ ключевых фраз

Диаграмма Таблица



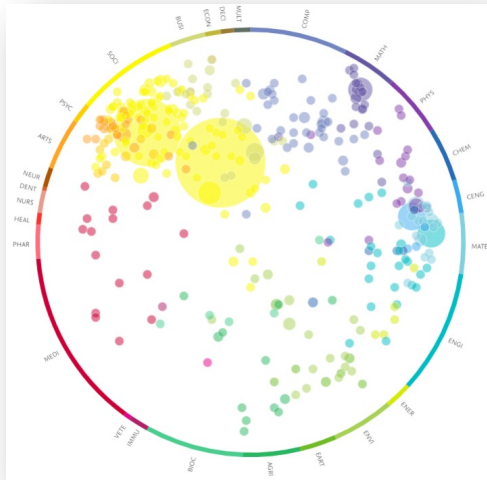
AAA релеванность ключевой фразы | снижение AAA Post

Анализировать в SciVal

Kayarian, F.B., Jannati, A., Rotenberg, A. (2020) *Autism Research*

Просмотреть все 174 цитирующих документов

Мировые тематики, в которых участвуют ученые вуза



Abay Kazakh National Pedagogical University ☆

Kazakhstan | More details on this Institution

2015 to 2020 | All subject areas | ASJC | Data sources

Summary **Topics & Topic Clusters** Collaboration Published Viewed Cited Authors Economic Impact Societal Impact Awarded Grants

Topics & Topic Clusters

Metric guidance + Add to Reporting Export

Between 2015 to 2020, researchers at Abay Kazakh National Pedagogical University have contributed to:

- 219 Topic Clusters | Learn about Topics and Topic Clusters
- 357 Topics**

only show the 45 Key Topics for this Institution

Table Wheel All Topics Search

Add to panel Create Research Area

	Topic	At this Institution			Worldwide
		Scholarly Output	Publication Share	Field-Weighted Citation Impact	Prominence percentile
<input type="checkbox"/>	High-entropy Alloys; Laves Phases; Laser Cladding T.6946	1	0.02% ▲	0.51	99,963
<input type="checkbox"/>	Electronic Word-Of-Mouth; Online Reviews; Brand Community T.1190	1	0.02% ▲	0.00	99,941
<input type="checkbox"/>	Photobioreactors; Nannochloropsis; Chlorella Sorokiniana T.139	1	0.02% ▲	0.00	99,904
<input type="checkbox"/>	Product-service Systems; Service Economy; Value Co-Creation T.1230	1	0.02% ▲	0.00	99,858

Как получить доступ к SciVal



Доступ: www.scival.com



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SciVal offers quick, easy access to research performance of more than 16,500 research institutions and their associated researchers from 231 nations worldwide.

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Find

Find collaborators to spur innovative solutions to complex problems.



Demonstrate

Demonstrate my impact for promotion and funding applications.



Discover

Discover relevant research.

Могут быть использованы те же реквизиты, что и для ScienceDirect/Scopus. Если нет – то зарегистрируйтесь.



SciVal provides 96,000 niche areas of research for you to explore

Locate specific areas of interest and find potential collaboration partners

[Learn more >](#)

"Elsevier's suite of research solutions empowers our researchers with rich data."



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[Benchmarking](#)

[Collaboration](#)

[Trends](#)

[Reporting](#)

[My SciVal](#)

[Scopus](#)



KI

Welcome to SciVal



Overview

Get an overview of the research performance of an entity.

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Benchmarking

Compare and benchmark entities to each other.

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Collaboration

Explore the collaboration network of Institutions, Countries and Researchers.

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Trends

Dive deeper into an area of interest.

[Go to Trends >](#)



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Create, export and share custom reports.

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Research Areas provided by SciVal: [Quantum Simulation](#) | [SDG 2: Zero Hunger \(2021\)](#) | [View more](#)

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Get a quick overview of SciVal, how you can use it and how it can help you.

- [1. Introduction to SciVal](#)
- [2. Working with entities](#)
- [3. Metrics in SciVal](#)

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Профиль университета



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Hide tags

Institutions and Groups

- Moscow Power Engineering Institute
- Moscow State Linguistic University
- Nazarbayev University
- Novosibirsk State University
- RAS - Institute of Archaeology and Ethnography, Siberian Branch
- RAS - P.N. Lebedev Physics Institute
- RAS - Siberian Branch
- Rosatom
- Russian Academy of Sciences
- Russian Presidential Academy of National Economy and Public Administration
- Saint-Petersburg State University of Architecture and Civil Engineering

+ Add new

🗑️ Clean this section

Moscow Power Engineering Institute ☆

[Report from template](#)

🇷🇺 Russian Federation | [More details on this Institution](#)

2016 to 2020

All subject areas

ASJC

[Data sources](#)

[Summary](#) [Topics](#) [Rankings](#) [Collaboration](#) [Published](#) [Viewed](#) [Cited](#) [Authors](#) [Economic Impact](#) [Societal Impact](#) [More... ▾](#)

+ Add Summary to Reporting [Export ▾](#)

+ Add to Reporting

Overall research performance

3,850 ▲

Scholarly Output ⓘ

29.8% All Open Access

[View list of publications](#)

2,338 ▲

Authors

0.65

Field-Weighted Citation Impact ⓘ

[Yearly breakdown](#)

9,401

Citation Count ⓘ

2.4

Citations per Publication ⓘ

23

h5-index ⓘ

Publications by Subject Area

+ Add to Reporting

Donut Chart



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Мониторинг метрик цитирования

Moscow Power Engineering Institute ☆

 Report from template

 Russian Federation | [More details on this Institution](#)

2016 to 2020



All subject areas



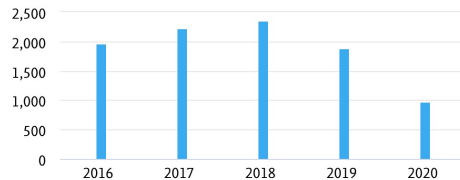
ASJC

[Data sources](#)

Summary Topics Rankings Collaboration Published Viewed **Cited** Authors Economic Impact Societal Impact More... 

Citation Count

[+ Add to Reporting](#) [Export](#)  [Shortcuts](#) 

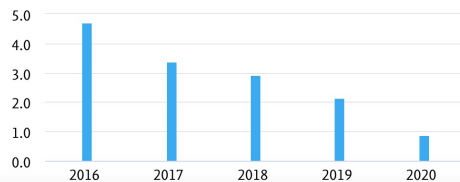


9,401

number of citations received by publications at Moscow Power Engineering Institute

Citations per Publication

[+ Add to Reporting](#) [Export](#)  [Shortcuts](#) 



2.4

average number of citations per publication at Moscow Power Engineering Institute

Публикации по журнальным квартилям

Moscow Power Engineering Institute ☆

[Report from template](#)

 Russian Federation | [More details on this Institution](#)

2016 to 2020



All subject areas



ASJC

[Data sources](#)

Summary Topics Rankings Collaboration **Published** Viewed Cited Authors Economic Impact Societal Impact More... ▾

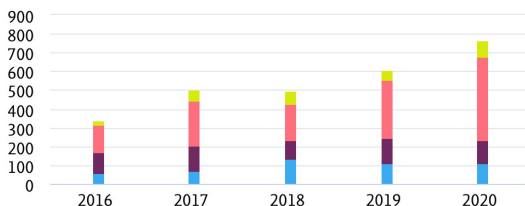
Overall **by Journal quartile** by Subject Area by SDG by Scopus Source





Publications by Journal quartile

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

Share of publications per Journal quartile by

SNIP



Quartiles	Publications ?	Publication share (%)
 Q1 (top 25%)	482	17.8
 Q2 (26% - 50%)	609	22.4
 Q3 (51% - 75%)	1,334	49.2
 Q4 (76% - 100%)	288	10.6
Cumulative shares		
Q1 to Q2 (top 50%)	1,091	40.2
Q1 to Q3 (top 75%)	2,425	89.4

Одна из топ-1% актуальных тем университета и ее добавление на рабочую панель

Hide tags X 2016 to 2020 All subject areas ASJC Data sources

Summary **Topics** Rankings Collaboration Published Viewed Cited Authors Economic Impact Societal Impact More... v

Topics & Topic Clusters

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

Between 2016 to 2020, researchers at Moscow Power Engineering Institute have contributed to:

454 Topic Clusters [Learn about Topics and Topic Clusters >](#)

1,616 Topics

Search

[Add to panel](#) [Create Research Area](#) [Prominence percentile over time](#)

	At this Institution				Worldwide		
	Scholarly	Publication Share	Field-Weighted Citation Impact	Prominence percentile			
<input type="checkbox"/> Electric Power Transmission Networks; Wind Power; Electric Power Distribution TC.28	204	0.21%	1.12	99.331	0.21%	1.12	99.331
<input type="checkbox"/> Graphene; Carbon Nanotubes; Nanotubes TC.22	27	0.03%	0.63	99.732			
<input type="checkbox"/> Algorithms; Computer Vision; Models TC.0	26	0.01%	0.45	99.799			

Анализ тематики в Overview

Анализ тематики в Trends

Report from template

Electric Power Transmission Networks; Wind Power; Electric Power Distribution ☆

Analyze Topic Cluster in detail

2016 to 2020 All subject areas ASJC Data sources

Summary Collaboration Published Viewed Cited Authors Institutions Economic Impact

+ Add Summary to Reporting

Scholarly Output

+ Add to Reporting Export Shortcuts

95,766

number of publications in Electric Power Transmission Networks; Wind Power; Electric Power Distribution

View list of publications

Year	Number of Publications
2016	15,000
2017	16,000
2018	20,000
2019	23,000
2020	22,000

Citation Count

+ Add to Reporting Export Shortcuts

849,244

number of citations received by publications in Electric Power Transmission Networks; Wind Power; Electric Power Distribution

Поиск среди других тематик и добавление на рабочую панель

Анализ кластера или тематики по ключевым словам

SciVal

Overview Benchmarking Collaboration **Trends** Grants Reporting My SciVal Scopus ?

Hide tags

Topics, Clusters and Groups

- T.1629
- COVID-19; SARS-CoV-2; Coronavirus TC.1500
- Cyanogen; Heptazine; Photocatalysts T.2252
- Data Center; Flow Shop Scheduling; Periodic Tasks T.56230
- Electric Power Transmission Networks; Wind Power; Electric Power Distribution TC.28**
- Electrochemical Capacitors; Cobaltous Sulfide; Electrode Materials T.6
- Fiber Bragg Grating Sensor; Laser Therapy; Applicators T.43875
- Graphene; Carbon Nanotubes; Nanotubes TC.22

Topic Cluster TC.28 Analyze in Grants

Electric Power Transmission Networks; Wind Power; Electric Power Distribution ☆

2016 to 2020

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

Overall Most active contributors

Keyphrases

Top 50 keyphrases in this Topic Cluster by relevance, based on 95,766 publications | Learn about keyphrase calculations >

Keyphrase color legend: declining A A growing (2016-2020)

- Distribution Network
- Demand Response
- Energy Storage
- Power Market
- Storage System
- Electric Load Flow
- Distribution System
- Distributed Generation

View: Scholarly Output by year

17,586

Distributed Generation Scholarly Output (2020): 1,214

Выберите ключевые слова и проанализируйте динамику их встречаемости в тематике или кластере тематик

Переключитесь на табличный вид, чтобы открыть список публикаций с выбранным словом (словами) и сохранить как publication set

Анализ публикаций автора и группы авторов в SciVal



Добавление профиля автора для анализа

SciVal

Overview Benchmarking Collaboration Trends Grants Reporting My SciVal Scopus

2016 to 2020

Summary Institutions Countries & Regions Authors Scopus Sources Keyphrases Topics

Top authors

Europe All countries/regions reset filter

Table Chart Metric guidance Add to Reporting Export

Top 500 authors in this Topic Cluster, by Scholarly Output Heatmap

Compare over time Add to panel New group

	Author	Affiliation	Scholarly Output	Views Count	Field-Weighted Citation Impact	Citation Count
1.	Catalão, João P.S.	University of Porto	330	11,447	2.48	5,960
2.	Vale, Zita	Instituto Superior de Engenharia do Porto	239	4,708	1.35	1,773
3.	Shafie-khah, Miadreza	University of Vaasa	219	7,777	2.65	4,474
4.	Štrbac, Goran	Imperial College London	171	3,890	1.70	2,277
5.	Siano, Pierluigi	University of Johannesburg	141	6,220	2.58	3,618
6.	Lehtonen, Matti	Aalto University	125	3,510	1.43	1,344
7.	Wu, Qiuwei	Technical University of Denmark	117	3,400	2.24	2,088
8.	Guerrero, Josep M.	Aalborg University	104	3,199	3.20	2,362
9.	Faria, Pedro	Instituto Superior de	101	1,372	1.30	524

Самые актуальные тематики, в которые попадают публикации автора

Overview Benchmarking Collaboration Trends Grants Reporting My SciVal Scopus [?](#) [KI](#)

Catalão, João P.S. ☆ [Report from template](#)

[University of Porto ...](#) [Show all affiliations](#) | [View in Scopus](#) [Is this you?](#)

2016 to 2020 [▼](#) Electrical and Electronic Engineering [▼](#) ASJC [Data sources](#)

Summary Topics Collaboration Published Viewed Cited Economic Impact

Topics & Topic Clusters

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

Between 2016 to 2020, Catalão, João P.S. has contributed to:

- 19 Topic Clusters [Learn about Topics and Topic Clusters](#) [»](#)
- 75 Topics

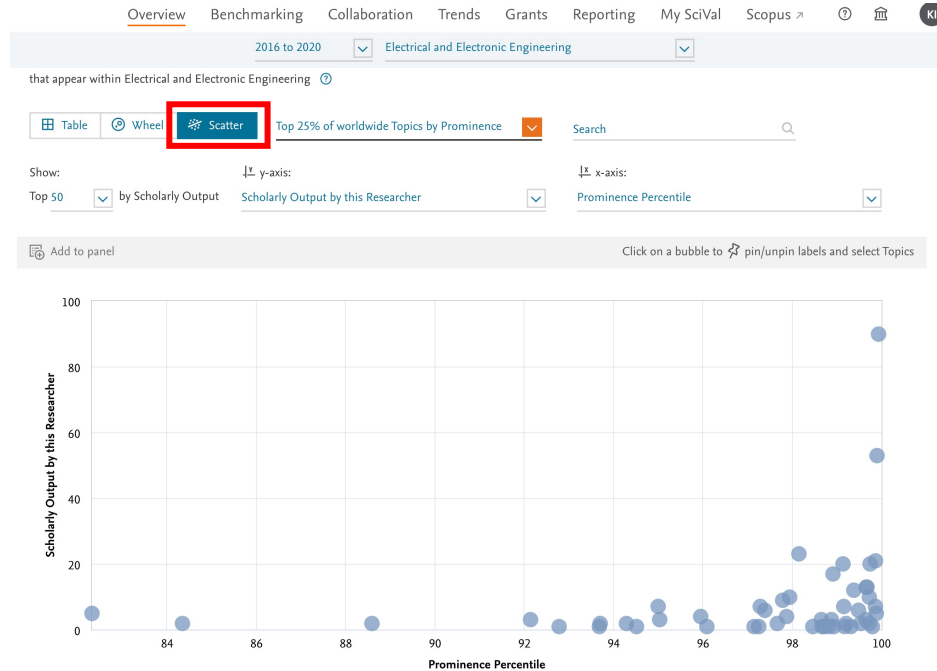
that appear within Electrical and Electronic Engineering [?](#)

[Table](#) [Wheel](#) [Scatter](#) [Top 1% of worldwide Topics by Prominence](#) [▼](#)

[Add to panel](#) [Create Research Area](#) [Analyze as Group in Grants](#) [Prominence percentile over time](#)

	By this Researcher		Worldwide
<input type="checkbox"/> Topic	Scholarly Output ↓	Field-Weighted Citation Impact	<u>Prominence percentile</u>
<input type="checkbox"/> Demand Response; Demand Side Management; Energy Trading T.257	90	3.30	99.936 █
<input type="checkbox"/> Plug-in Electric Vehicles; Vehicle-To-Grid;	53	2.10	99.897 █

Оценка продуктивности по актуальности областей



Создание новой группы авторов

The screenshot displays the SciVal web interface. On the left, a sidebar titled 'Researchers and Groups' contains a list of researchers: Skubachevskii, Alexander Leonidovich (selected) and Gurevich, Pavel. Below the list is a search bar and several action buttons: 'Advanced search', 'Define a new Researcher', 'Import Researchers', and 'Define a new Group of Researchers' (highlighted with a red box). The main content area shows the 'Overall research performance' dashboard for the selected group. It includes a navigation bar with tabs for 'Summary', 'Topics & Topic Clusters', 'Collaboration', 'Published', 'Viewed', 'Cited', and 'Economic Impact'. The 'Summary' tab is active, displaying various metrics: Scholarly Output (19), Field-Weighted Citation Impact (0.70), Citation Count (39), Citations per Publication (2.1), h-index (10), and h5-index (3). A pie chart at the bottom shows the distribution of research topics: Physics and Astronomy (9.1%) and Computer Science (4.5%). The interface also features a top navigation bar with links for 'Overview', 'Benchmarking', 'Collaboration', 'Trends', 'Reporting', 'My SciVal', and 'Scopus', along with a user profile icon.

SciVal

Overview Benchmarking Collaboration Trends Reporting My SciVal Scopus

Hide tags

Researchers and Groups

Skubachevskii, Alexander Leonidovich

Gurevich, Pavel

Find existing researcher or group

Advanced search

Define a new Researcher

Import Researchers

Define a new Group of Researchers

/hy do the metrics look different to those in Scopus? >

2013 to >2018 no subject area filter selected ASJC

Data sources

Summary Topics & Topic Clusters Collaboration Published Viewed Cited Economic Impact

Overall research performance

+ Add Summary to Reporting Export

+ Add to Reporting

Scholarly Output 19

Field-Weighted Citation Impact 0.70

Citation Count 39

View list of publications

Citations per Publication 2.1

h-index 10

h5-index 3

+ Add to Reporting

Physics and Astronomy (9.1%)

Computer Science (4.5%)

Создание новой группы авторов (2)

Define a new Group of Researchers

All Researchers and Groups All tags

Type to filter

- Polanskaya, Nadezhda A.
- Povarova, Elena I.
- Pylina, Anna I.
- Ryabov, M. A.
- Safir, R. E.
- Safronenko, Marina G.
- Samouylov, Konstantin
- Sheshko, Tatiana F.
- Skubachevskii, Alexander Leonidovich
- Sorokina, Elena A.
- Strashnova, Svetlana B.
- Titov, Alexander A.
- Trushkov, Igor V.
- Tsuzuki, Yutaka**
- Varlamov, Alexey V.
- Venskovskiĭ, N. U.
- Voskressensky, Leonid G.

Hide tags

Type to filter

- My Math Group
- + Add group
- Skubachevskii, Alexander Leonidovich

Save and finish >

Тематики группы авторов

The screenshot displays the SciVal interface for the 'My Math Group'. The left sidebar shows a list of researchers and groups, with 'My Math Group' selected. The main content area is titled 'My Math Group' and shows a filter for '2013 to >2018' and 'no subject area filter selected'. The 'Topics & Topic Clusters' section is active, showing a summary of contributions between 2013 and 2018. Two options are available: '5 Topic Clusters' (highlighted with a red box) and '5 Topics'. Below this, there are buttons for 'Table' and 'Wheel'. A table titled 'By this Group of Researchers' compares the group's performance to 'Worldwide' across various topics. The table columns are 'Topic', 'Scholarly Output', 'Field-Weighted Citation Impact', and 'Prominence percentile'. The data is as follows:

Topic	By this Group of Researchers		Worldwide
	Scholarly Output	Field-Weighted Citation Impact	Prominence percentile ↓
Vlasov-Poisson system; Plasma; spherically symmetric T.17140	5	0.55	75.573
Lipschitz domains; Layer potentials; elliptic operators T.13804	1	1.49	71.547
Cahn-Hilliard equation; Dynamic boundary conditions; Phase-field systems T.12461	4	0.26	70.130
Shell; Nonlinear elasticity; linearly elastic T.11991	1	0.30	69.636
Functional differential equations; Boundary value problem; nonlocal boundary T.20403	12	0.73	58.645

Тематические кластеры группы авторов

SciVal

Overview Benchmarking Collaboration Trends Reporting My SciVal Scopus ?

My Math Group

2013 to >2018 no subject area filter selected ASJC

Summary **Topics & Topic Clusters** Collaboration Published Viewed Cited Researchers Economic Impact

Topics & Topic Clusters

Between 2013 to >2018, researchers of My Math Group have contributed to:

5 Topic Clusters [Learn about Topics and Topic Clusters](#)

5 Topics

Table Wheel

All Topic Clusters Filter by keyphrase(s)

Topic Cluster	By this Group of Researchers		Worldwide
	Scholarly Output	Field-Weighted Citation Impact	Prominence percentile ↓
Boltzmann Equation; Kinetic Theory; Lattices TC.808	5	0.55	52.075
Navier-Stokes Equations; Wave Equations; Compressible TC.460	4	0.26	45.047
Homogenization; Elasticity; Continuum Mechanics TC.1146	1	0.30	42.236
Inverse Problems; Boundary Value Problems; Heat Conduction TC.930	12	0.73	28.246
Inequality; Boundedness; Morrey Space TC.668	1	1.49	16.198

ELSEVIER

Создание своей области исследований для анализа



Создание своей области исследования для анализа ВОЗМОЖНО:

- на основе предметных подобластей классификации Scopus (ASJC) – **Research Areas**
- на основе представленных Topics и кластеров – **Topics and Topic Clusters**
- на основе ключевых слов и фраз в публикациях Scopus – **Research Areas**
- на основе публикаций конкретного журнала (-ов) – **Research Areas: Entity**
- на основе публикаций страны/группы стран – **Research Areas: Entity**
- на основе публикаций организации (-ций) – **Research Areas: Entity**
- на основе поиска в Scopus и импорта найденных результатов в SciVal – **Publication Set**



обновляемые данные



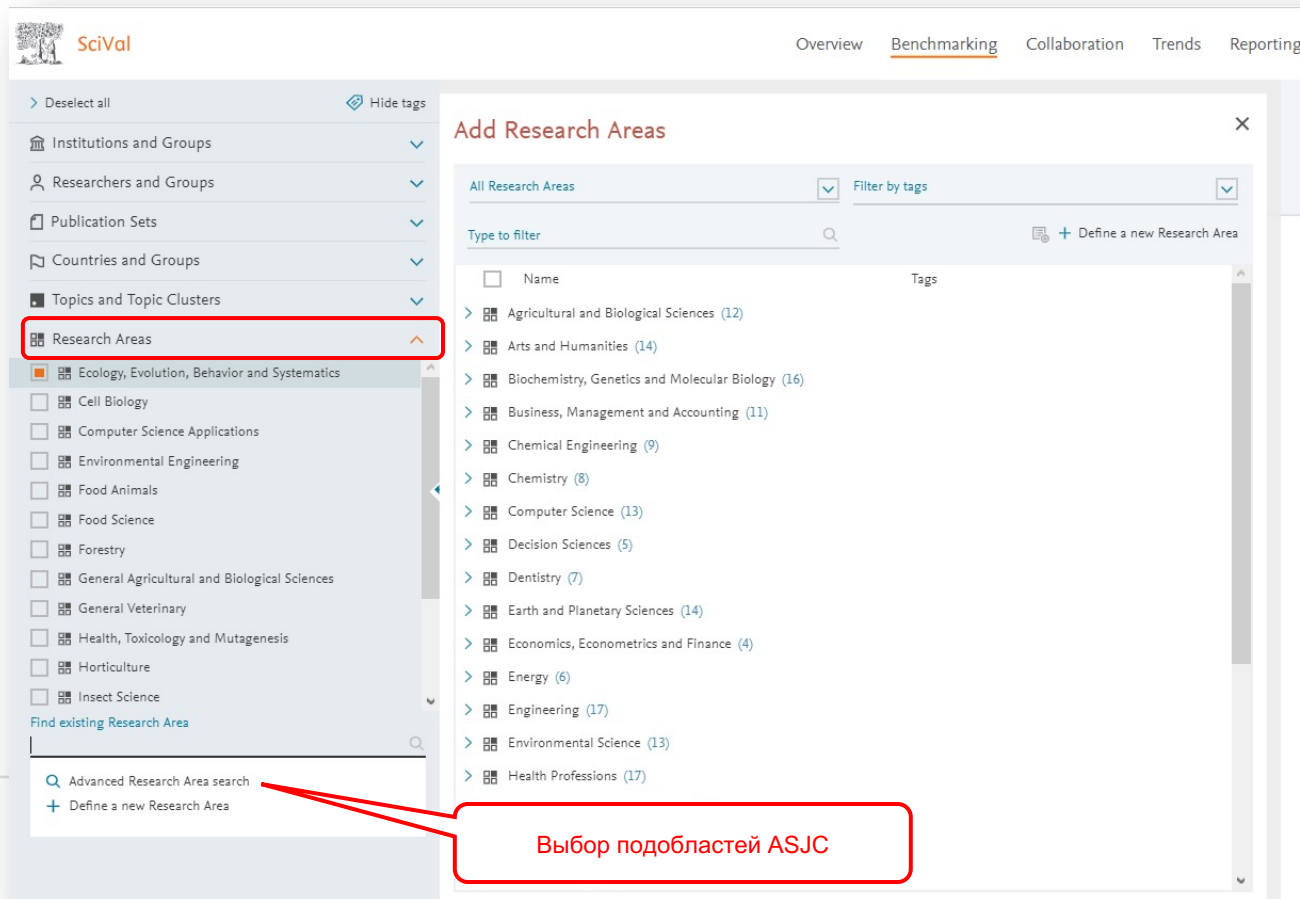
не обновляемые данные

Создание области по ключевым словам или классификатора ASJC

The screenshot displays the SciVal interface for St. Petersburg State Polytechnical University. The main content area is titled 'Topics & Topic Clusters' and shows a list of key topics for the institution between 2013 and 2018. The table below provides a detailed view of these topics, including their scholarly output, publication share, field-weighted citation impact, and prominence percentile compared to the world.

Topic	At this Institution		Worldwide	
	Scholarly Output ↓	Publication Share	Field-Weighted Citation Impact	Prominence percentile
jets; production; parton shower ... T.1026	427	18.68% ▲	3.53	99.875
Buildings; Construction; thermal insulation ... T.17261	355	25.25% ▲	5.43	92.968
Russian Federation; Ukraine; income taxation ... T.62179	139	62.33% ▲	3.88	82.957
nutaton; Hall effect transducers; nuclear magnetic resonance ...	78	57.35% ▲	3.44	52.122

Использование классификации ASJC: 26 предметных областей и 334 предметные подобласти



SciVal

Overview Benchmarking Collaboration Trends Reporting

> Deselect all Hide tags

Institutions and Groups

Researchers and Groups

Publication Sets

Countries and Groups

Topics and Topic Clusters

Research Areas

- Ecology, Evolution, Behavior and Systematics
- Cell Biology
- Computer Science Applications
- Environmental Engineering
- Food Animals
- Food Science
- Forestry
- General Agricultural and Biological Sciences
- General Veterinary
- Health, Toxicology and Mutagenesis
- Horticulture
- Insect Science

Find existing Research Area

Advanced Research Area search

Define a new Research Area

Add Research Areas

All Research Areas Filter by tags

Type to filter

+ Define a new Research Area

Name	Tags
> Agricultural and Biological Sciences (12)	
> Arts and Humanities (14)	
> Biochemistry, Genetics and Molecular Biology (16)	
> Business, Management and Accounting (11)	
> Chemical Engineering (9)	
> Chemistry (8)	
> Computer Science (13)	
> Decision Sciences (5)	
> Dentistry (7)	
> Earth and Planetary Sciences (14)	
> Economics, Econometrics and Finance (4)	
> Energy (6)	
> Engineering (17)	
> Environmental Science (13)	
> Health Professions (17)	

Выбор подобластей ASJC

Опции работы с областями: создание на основе ключевых слов или публикаций в конкретном журнале и т.п.

SciVal

Overview Benchmarking Collaboration Trends Reporting

> Deselect all Hide tags

Institutions and Groups

Researchers and Groups

Publication Sets

Countries and Groups

Topics and Topic Clusters

Research Areas

- Ecology, Evolution, Behavior and Systematics
- Cell Biology
- Computer Science Applications
- Environmental Engineering
- Food Animals
- Food Science
- Forestry
- General Agricultural and Biological Sciences
- General Veterinary
- Health, Toxicology and Mutagenesis
- Horticulture
- Insect Science

Find existing Research Area

Advanced Research Area search

Define a new Research Area

Add Research Areas

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 publication... that match...

all of these words:
"energy efficiency" and ecology

any of these words:

none of these words:

Want to create a query yourself?

Use advanced search

Mathematics (15)

На основании ключевых слов или публикаций в конкретном журнале; отдельной организации; нескольких предметных областях по ASJC или Topics

Создание области на основе ключевых слов

Define a new Research Area View quick guide

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

Refine your definition by applying one or more filters

Definition of your Research Area: ("energy efficiency" and ecology)

Subject areas > Total matching publications (1996-present) 1,613

Currently applied filters: No filters applied yet

Name	Count
<input type="checkbox"/> Engineering	644
<input type="checkbox"/> Environmental Science	479
<input type="checkbox"/> Energy	338
<input type="checkbox"/> Social Sciences	221
<input type="checkbox"/> Computer Science	186
<input type="checkbox"/> Agricultural and Biological Sciences	175
<input type="checkbox"/> Materials Science	139
<input type="checkbox"/> Earth and Planetary Sciences	130
<input type="checkbox"/> Business, Management and Accounting	105
<input type="checkbox"/> Economics, Econometrics and Finance	91
<input type="checkbox"/> Chemical Engineering	85
<input type="checkbox"/> Physics and Astronomy	67
<input type="checkbox"/> Chemistry	61

Limit to > Exclude > Limit to publications in the past 5 years

< Previous step Next step >

Define a new Research Area View quick guide

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

Save your Research Area as Energy 6 of 300

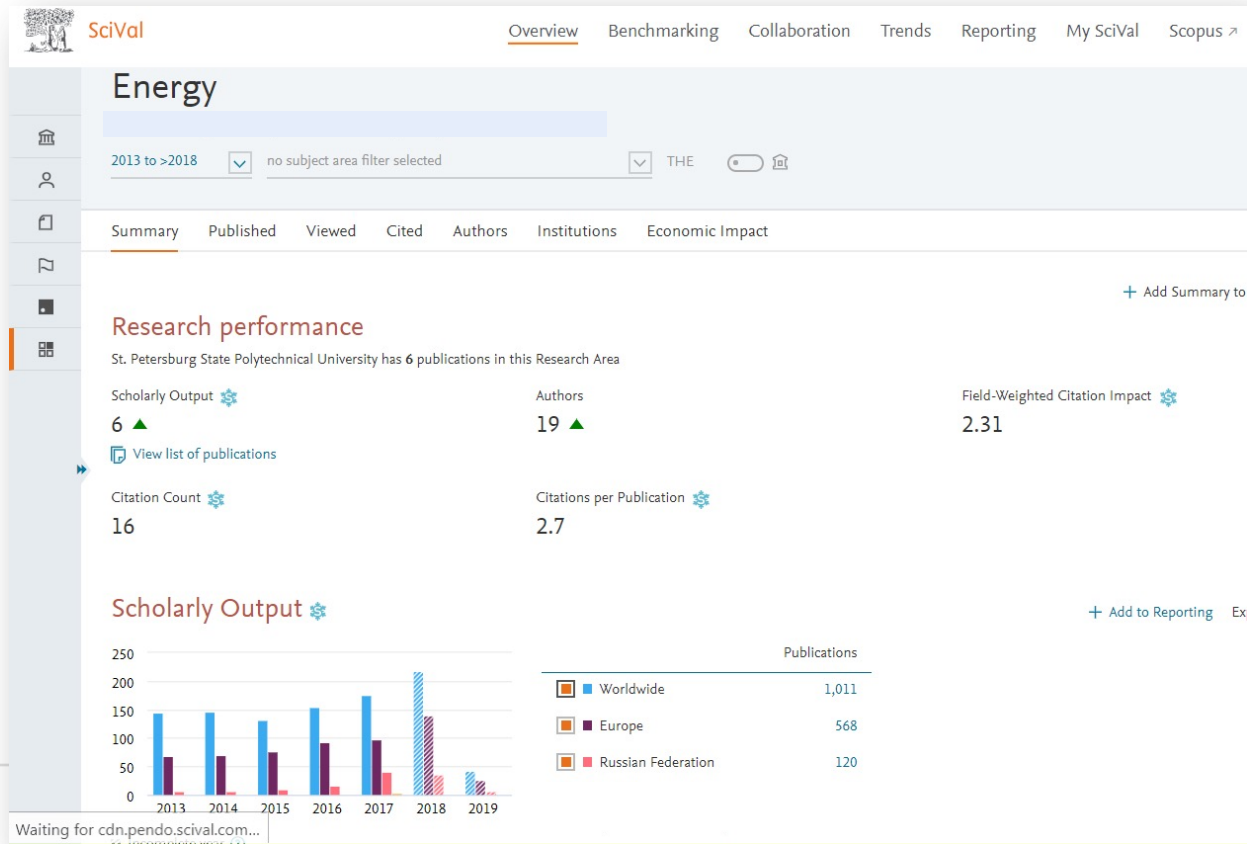
Add tags (optional)

This Research Area will be updated approximately every two weeks with new publications matching the definition.

View Research Area Summary

< Previous step Save and finish > Save and define another Research Area >

Показатели



Организации и журналы

Energy

2013 to >2018 | no subject area filter selected | THE | Data sources

Summary Published Viewed Cited Authors **Institutions** Economic Impact

Most active Institutions in this Research Area + Add to Reporting Export Shortcuts

Show top 10 contributing Institutions (worldwide) in this Research Area, by number of publications | Analyze top 100 in more detail

Institution	Publications ↓	Citations
1. Vienna University of Technology	21 ▼	102
2. Moscow State University of Civil Engineering	14 ▲	39
3. Chinese Academy of Sciences	13	67
4. RAS	11	13
5. RWTH Aachen University	10	37
6. Universite de Lorraine	10 ▲	46
7. University of Luxembourg	9 ▲	94
8. Mohammed V University in Rabat	7 ▲	42
9. Yeungnam University	7 ▲	45
10. CNRS	7	34
21. St. Petersburg State Polytechnical University	6 ▲	16

Energy

2013 to >2018 | no subject area filter selected | THE | Data sources

Summary **Published** Viewed Cited Authors Institutions Economic Impact

Overall by Scopus Source

Publications in Energy, by Scopus Source Export

Show breakdown of All publications (worldwide) in this Research Area

Scopus Source	Publications ↓	Citations	CiteScore 2017
Advanced Materials Research	28 ▼	7	-
IOP Conference Series: Earth and Environmental Science	24 ▲	32	0.30
Journal of Cleaner Production	23 ▲	295	5.79
Journal of Industrial Ecology	23 ▼	397	3.93
International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Manage	22 ▼	8	0.25
Applied Mechanics and Materials	21 ▼	5	-
Renewable and Sustainable Energy Reviews	14 ▲	297	10.54
Energy Procedia	14 ▲	31	1.44
IOP Conference Series: Materials Science and Engineering	13 ▲	4	0.49
MATEC Web of Conferences	12 ▲	7	0.25

Экспорт публикаций из Scopus в SciVal



Экспорт в SciVal



Scopus

Search Sources Lists SciVal Quick Link Test



10,031 результат поиска документов

TITLE-ABS-KEY ("COVID-19" OR coronavirus OR "Corona virus" OR "2019-nCoV" OR "SARS-CoV" OR "MERS-CoV" OR "Severe Acute Respiratory Syndrome" OR "Middle East Respiratory Syndrome") AND PUBYEAR AFT 2010

Редактировать Сохранить Настроить оповещение Настроить канал

Искать в результатах...



Уточнить результаты

Ограничить

Исключить

Тип доступа

Год

2020

(1 311)

2019

(945)

2018

(964)

2017

(992)

2016

(1 066)

2015

(1 174)

2014

(1 086)

2013

(1 001)

2012

(758)

2011

(734)

Documents Secondary documents Patents

FSQSIM ACCT level link

Анализировать результаты поиска

Показать все краткие описания Сортировать по: Дата (самые новые)

Все

Экспорт в SciVal

Скачать

Посмотреть обзор цитирования

Посмотр цитирующих документов

Сохранить в список



Название документа Авторы Год Источник Цитирования

1 Network-based drug repurposing for novel coronavirus 2019-nCoV/SARS-CoV-2 Zhou, Y., Hou, Y., Shen, J., (...), Martin, W., Cheng, F. 2020 Cell Discovery 6(1),14 0

Просмотр краткого описания [Cate](#) [ICate](#) View at Publisher Связанные документы

2 Comparative therapeutic efficacy of remdesivir and combination lopinavir, ritonavir, and interferon beta against MERS-CoV Sheahan, T.P., Sims, A.C., Leist, S.R., (...), Denison, M.R., Baric, R.S. 2020 Nature Communications 11(1),222 20

Просмотр краткого описания [Cate](#) [ICate](#) View at Publisher Связанные документы

3 Comparative genetic analysis of the novel coronavirus (2019-nCoV/SARS-CoV-2) receptor ACE2 in different populations Cao, Y., Li, L., Feng, Z., (...), Ning, G., Wang, W. 2020 Cell Discovery 6(1),11 0

[Cate](#) [ICate](#) View at Publisher Связанные документы



Экспортируемые документы будут отображены как набор публикаций (Publication Set)

SciVal

Overview Benchmarking Collaboration Trends Reporting My SciVal Scopus ? ? GY

Hide tags

Publication Sets

- COVID-19
- COVID-19 exported

Type to filter All entities you can use in SciVal Filter by tags

Add to panel Tags Share Edit Delete Merge Add new

Name	Tags
01/23/2019-20:01:36	
04/01/2020-17:04:328	
Citing ITMO CompSc_2015-2018	
Citing ITMO docs with higher 1_all selected sub cat_2013-2017	
Citing ITMO docs with higher 1_all selected sub cat_2013-2017	
Citing_Computer Science Applications_ITMO	
Citing_General Chemistry_ITMO	
<u>COVID-19</u>	Added
<u>COVID-19 exported</u>	Added
ITMO docs with FWCI higher1_all selected sub cat_2013-2017	
ITMO_Comp Sciences_2015-2018	
ITMO_Comp Sciences_2015-2018	

Clean this section

ELSEVIER

SciVal

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

Collaboration with Russia ☆

2015 to 2020 | All subject areas | ASJC

Report from template | Data sources

Summary | Topics & Topic Clusters | Collaboration | Published | Viewed | Cited | Authors | Institutions | Economic Impact

+ Add Summary to Reporting | Export | + Add to Reporting

Overall research performance

88 Scholarly Output 42.0% All Open Access View list of publications	316 Authors	0.62 Field-Weighted Citation Impact
--	----------------	--

Publications by Subject Area

Donut Chart

Other (12.5%)	Computer Science (3.1%)
Economics, Econometrics and Finance (4.4%)	Physics and Astronomy (8.8%)
Business, Management and Accounting (5.6%)	Materials Science (9.4%)
Social Sciences (21.9%)	Engineering (16.3%)
	Environmental Science (5.6%)

+ Add to Reporting

Hide tags

Publication Sets

- Bashkortostan publications 1996 - 2020
- Berlin
- Cited Germany 2020-2016 by RinGA
- Citing 1
- Citing 2
- Citing 3
- Citing 4
- Citing 5
- Citing docs RJoL
- Citing docs_Center
- Collaboration with Russia**
- Federal Research Centre of Nutrition Biotechnology and Food Safety
- London
- London 2010
- London 2015
- London 2016
- Madrid
- MEPHI missed articles
- Moscow
- Moscow 2010-2021

+ Add new | Clean this section

Цель: сделать результаты исследования более видимыми, цитированными, востребованными

Проанализируйте цитирующие вас (или ваших коллег) **работы, тематики**, в которые попали ваши работы, **направления исследований**, отражающие ваш научный интерес.

При анализе данных обратите внимание на:

- **организации и авторов с высокими показателями публикаций** (FWCI, Percentile in top cited articles/journals; Views; FWVI; Social impact; Awarded grants) – как потенциальных будущих соавторов (возможно, ваши организации уже сотрудничают по другим проектам?)
- **вопросы/ключевые термины**, которые указывают эти авторы в своих исследованиях в рамках интересующей вас темы, и насколько эти вопросы актуальны для вас
- **сотрудничество** этих авторов и организаций по интересующей теме и его значение (Impact) – насколько «открыты» коллеги для сотрудничества?
- **журналы, в которых опубликованы статьи, по интересующей (созданной вами) тематике и их показатели** (Percentile in top cited articles; Views; FWCI; FWVI) – для подготовки следующей работы к публикации в одном из этих журналов
- **географию** авторов этих журналов и есть ли среди них те, с кем уже был опыт совместной работы

Модуль Trends



Trends: возможности

Модуль Trends дает возможность детального анализа ведущих организаций, стран, авторов, тематик, академических изданий и динамики развития (встречаемость ключевых слов с учетом наиболее значимых организаций и без)

- исследовательских областей;
- исследовательских тематик и групп тематик;
- пользовательских наборов публикаций.

Добавление популярной группы тематик университета в рабочую область

SciVal

Overview | Benchmarking | Collaboration | Trends | Grants | Reporting | My SciVal | Scopus > | ? | | KI

Immanuel Kant Baltic Federal University ☆

Russian Federation | More details on this Institution

2011 to 2020 | All subject areas | ASJC | Data sources

Summary | **Topics** | Rankings | Collaboration | Published | Viewed | Cited | Authors | Economic Impact | Societal Impact | More... >

Topics & Topic Clusters

Metric guidance | + Add to Reporting | Export >

Between 2011 to 2020, researchers at Immanuel Kant Baltic Federal University have contributed to:

- 519 Topic Clusters | Learn about Topics and Topic Clusters >
- 1,040 Topics



Table | Wheel | All Topic Clusters | Search

Add to panel | Create Research Area

Topic Cluster	At this Institution			Worldwide
	Scholarly Output	Publication Share	Field-Weighted Citation Impact	Prominence percentile
<input type="checkbox"/> Magnetic Fields; Ionospheres; Sunspots TC.31 Analyze at Institution Analyze worldwide	111	0.22% ▲	0.46	85.686
<input type="checkbox"/> Students; Russian; Education TC.1114	80	0.29% ▲	1.16	77.324

+ Add new | Clean this section

Обзор группы исследовательских тематик

Overview Benchmarking Collaboration Trends Grants Reporting My SciVal Scopus   

 Topic Cluster TC.31 [Analyze in Grants](#)

Magnetic Fields; Ionospheres; Sunspots ☆

 [Report from template](#)

2011 to 2020 

[Data sources](#)

Summary Institutions Countries & Regions Authors Scopus Sources Keyphrases Topics



This Topic Cluster is made up of 112 Topics
[Learn about the clustering method](#) »

[+ Add Summary to Reporting](#) [Export](#) ▾

Overall research performance

[+ Add to Reporting](#)

49,896

Scholarly Output 



 [View list of publications](#)

0.75

Field-Weighted Citation Impact 



18,991

International Collaboration 



569,455

Views Count 

552,380

Citation Count 

85.686 ▾

Topic Prominence percentile 



Динамика встречаемости ключевых слов в работах ведущих организаций области

Overview Benchmarking Collaboration Trends Grants Reporting My SciVal Scopus » ⓘ 🏛️

2011 to 2020 ▾

Summary Institutions Countries & Regions Authors Scopus Sources Keyphrases Topics

Overall Most active contributors

Keyphrases

+ Add to Reporting Export ▾

Top 50 keyphrases in this Topic Cluster by relevance, based on 49,896 publications | [Learn about keyphrase calculations »](#)

Keyphrase color legend: declining A A growing ([2011-2020](#))





Select all | Reset

- Ionosphere
- Solar Activity
- Ionospheric
- Solar
- Solar Wind
- Solar System
- Magnetic Field
- Magnetosphere
- Solar Cycle
- Coronal Mass Ejection
- Ionospheric Measurement
- Flare

Top contributors to the Topic Cluster for the selected keyphrases:


Institutions

Top 5 by Scholarly Output

 Chinese Academy of Sciences	2371
 Russian Academy of Sciences	2069
 NASA Goddard Space Flight Center	1625
 CNRS	1123
 University of Colorado Boulder	990

Countries/Regions

Top 5 by Scholarly Output

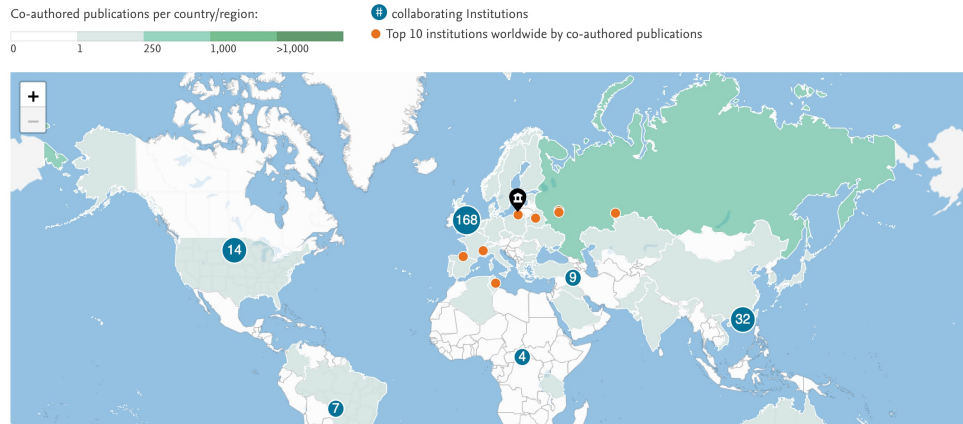
 United States	10107
 China	4689
 Russian Federation	4463
 United Kingdom	2845

Модуль Collaboration



Collaboration: возможности

Модуль Collaboration дает возможность анализа имеющихся коллабораций на уровне отдельного исследователя, организации и страны и поиска перспективных коллабораций на основе имеющихся данных о соавторстве.



Имеющиеся коллаборации университета в заданной предметной области

Overview Benchmarking Collaboration Trends Grants Reporting My SciVal Scopus   

Collaboration by Immanuel Kant Baltic Federal University

 Russian Federation | [More details on this Institution](#)

2011 to 2020

Condensed Matter Physics

ASJC

[Data sources](#)

Current collaboration Potential collaboration

Institutions collaborating with Immanuel Kant Baltic Federal University

Worldwide

All countries/regions

All sectors

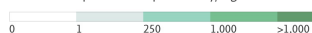
All authors

 234 collaborating institutions  207 co-authored publications

 Table 

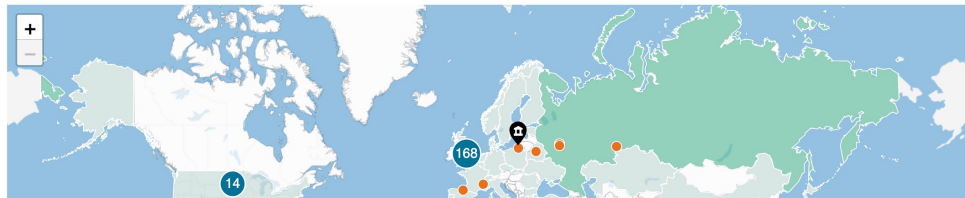
[+ Add to Reporting](#) [Export](#) [Shortcuts](#) [Find institution](#) 

Co-authored publications per country/region:



 collaborating Institutions

 Top 10 institutions worldwide by co-authored publications



Поиск организации для сотрудничества

По названию

Overview Benchmarking Collaboration Trends Grants Reporting My SciVal Scopus ⁴   **KI**

Collaboration by Immanuel Kant Baltic Federal University

 Russian Federation [More details on this institution](#)

2011 to 2020 Condensed Matter Physics ASJC [Data sources](#)

Current collaboration Potential collaboration

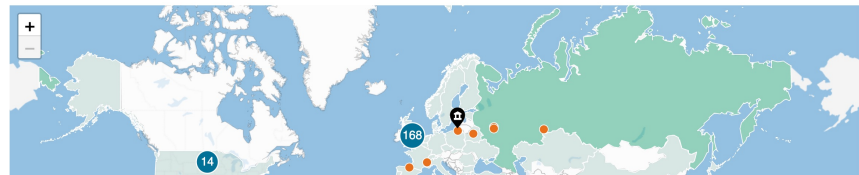
Institutions collaborating with Immanuel Kant Baltic Federal University

Worldwide All countries/regions All sectors All authors


 234 collaborating institutions  207 co-authored publications

Table Map [+ Add to Reporting](#) [Export](#) [Shortcuts](#)

Co-authored publications per country/region:   collaborating Institutions  Top 10 institutions worldwide by co-authored publications



На карте

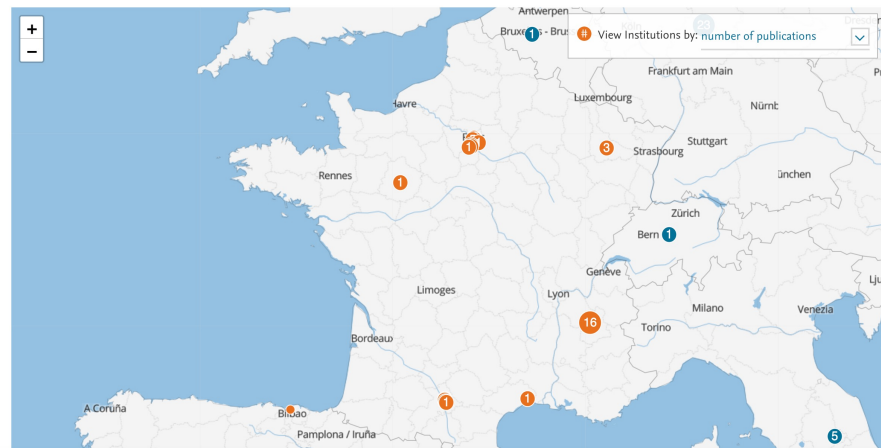
Overview Benchmarking Collaboration Trends Grants Reporting My SciVal Scopus ⁴   **KI**

2011 to 2020 Condensed Matter Physics

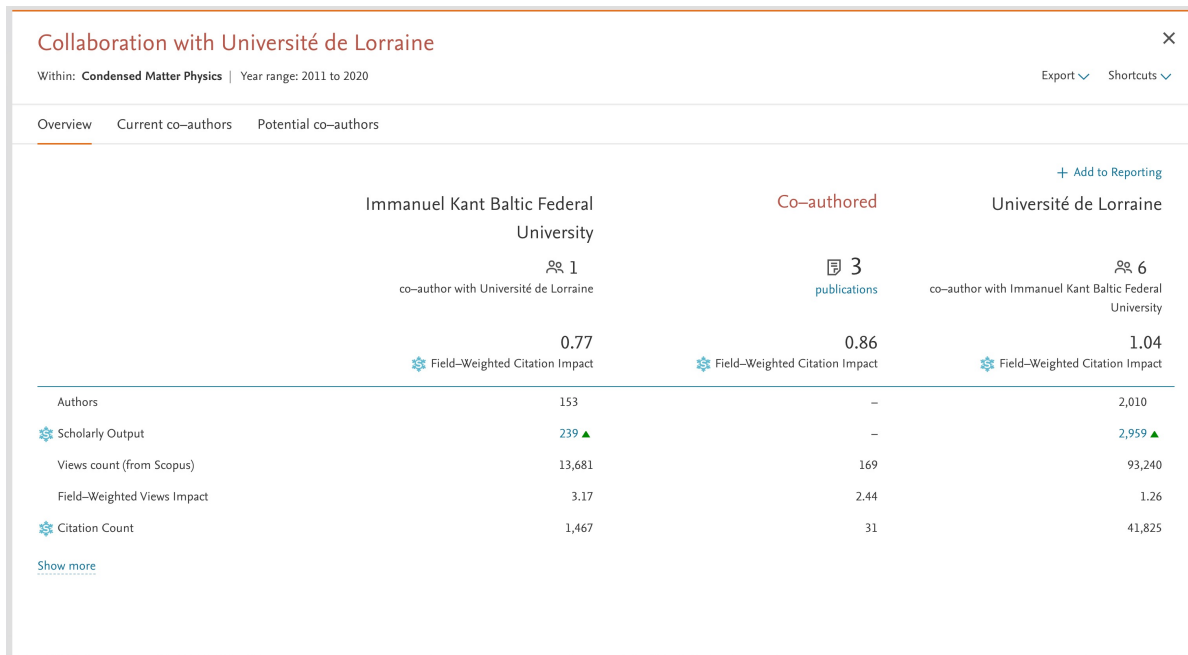
 20 collaborating institutions  29 co-authored publications

Table Map [+ Add to Reporting](#) [Export](#) [Shortcuts](#)

Co-authored publications per country/region:   Top 10 institutions worldwide by co-authored publications



Обзор сотрудничества между организациями



Перспективные соавторы в двух организациях

Collaboration with Université de Lorraine

Within: **Condensed Matter Physics** | Year range: 2011 to 2020 Export Shortcuts

Overview Current co-authors Potential co-authors

Add to panel

Immanuel Kant Baltic Federal University

[+ Add to Reporting](#)

Top 100 authors not yet collaborating with Université de Lorraine, by number of publications

Author	Scholarly Output	Citations
<input type="checkbox"/> Rodionova, Valeria V.	47	339
<input type="checkbox"/> Samusev, Iliia G.	25	20
<input type="checkbox"/> Zyubin, Andrey Yu	16	13
<input type="checkbox"/> Bryukhanov, Valeriy V.	15	13
<input type="checkbox"/> Chichay, Ksenia A.	14	108
<input type="checkbox"/> Snigirev, Anatoly A.	14	62
<input type="checkbox"/> Amirov, Abdulkarim A.	13	82
<input type="checkbox"/> Perov, Nikolai S.	12	177
<input type="checkbox"/> Panina, Larissa V.	11	126
<input type="checkbox"/> Baraban, I. A.	10	69
<input type="checkbox"/> Tcibulnikova, Anna V.	10	4

Université de Lorraine

[+ Add to Reporting](#)

Top 100 authors not yet collaborating with Immanuel Kant Baltic Federal University, by number of publications

Author	Scholarly Output	Citations
<input type="checkbox"/> Esling, Claude	84	793
<input type="checkbox"/> Hehn, Michel	78	1,366
<input type="checkbox"/> Zhang, Yudong	70	749
<input type="checkbox"/> Belmonte, Thierry	66	1,105
<input type="checkbox"/> Dujardin, François	52	522
<input type="checkbox"/> Celzard, Alain	50	1,013
<input type="checkbox"/> Fierro, Vanessa	49	996
<input type="checkbox"/> Tóth, L. S.	49	860
<input type="checkbox"/> Lebègue, Sébastien	46	1,450
<input type="checkbox"/> Heuroux, Stéphane	43	404
<input type="checkbox"/> Lacour, Daniel	40	414

Поиск экспертов



Ведущие авторы в рамках предметной области



SciVal

[Overview](#)

[Benchmarking](#)

[Collaboration](#)

[Trends](#)

[Reporting](#)

[My SciVal](#)

[Scopus ↗](#)



KI

Hide tags



Research Areas



Health Policy

Medicine (miscellaneous)

Public Health, Environmental and Occupational Health

Health Policy ☆

[Report from template](#)

[Analyze Research Area in detail](#) | [View Research Area definition](#)

2017 to 2020

All subject areas

ASJC

[Data sources](#)

[Summary](#)

[Topics](#)

[Collaboration](#)

[Published](#)

[Viewed](#)

[Cited](#)

[Authors](#)

[Institutions](#)

[Economic Impact](#)

[Awarded Grants](#)

Most active Authors in this Research area

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

Top 100 authors worldwide in this Research Area, by Scholarly Output over the period 2017 to 2020 | [Analyze top 500 in more detail](#)

Add to panel

	<input type="checkbox"/>	Name	Scholarly Output ↓	Citations	h-index
1.	<input type="checkbox"/>	Savulescu, Julian	75	505	47
2.	<input type="checkbox"/>	Drapkina, Oxana	68	31	8
3.	<input type="checkbox"/>	Braithwaite, Jeffrey	63	416	48
4.	<input type="checkbox"/>	Bhatnagar, Sushma	63	96	19
5.	<input type="checkbox"/>	Ridde, Valéry	61	440	29
6.	<input type="checkbox"/>	Mor, Vincent N.T.	48	303	79



Ведущие авторы в рамках кластера топиков



Hide tags

Topics and Topic Clusters

- Alzheimer Disease; Dementia; Amyloid
TC.32
- Anti-Bacterial Agents; Infection; Methicillin-Resistant Staphylococcus Aureus
TC.16
- Brazil; Health; Nursing
TC.390
- COVID-19; SARS-CoV-2; Coronavirus**
TC.1500
- Delivery Of Health Care; Patients; Hospitals
TC.160
- Detectors; High Energy Physics; Readout Systems
TC.560
- Emergencies; Patients; Hospitals
TC.675
- Health Literacy; Patients; Internet
TC.717
- Health; Costs And Cost Analysis; Neoplasms

[Add new](#) [Clean this section](#)

Topic Cluster TC.1500

COVID-19; SARS-CoV-2; Coronavirus

Analyze Topic Cluster in detail

2017 to 2020 All subject areas ASJC [Data sources](#)

[Report from template](#)

Summary [Collaboration](#) [Published](#) [Viewed](#) [Cited](#) [Authors](#) [Institutions](#) [Economic Impact](#)

Authors

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

Top 100 authors worldwide in this Topic Cluster, by Scholarly Output over the period 2017 to 2020 | [Analyze top 500 in more detail](#)

[Add to panel](#)

	Name	Scholarly Output	Citations	h-index
1.	Rodriguez-Morales, Alfonso J.	81	2,648	41
2.	Lippi, Giuseppe	69	4,695	79
3.	Wiwanitkit Viroj, V.	67	395	26
4.	Mahase, Elisabeth	64	1,113	18
5.	Dhama, Kuldeep	56	1,932	42
6.	Yuen, Kwok Yung	53	19,606	117
7.	To, Kelvin Kai Wang	41	8,571	57
8.	Liu, Lei	41	16,505	33
9.	Zhong, Nanshan	38	12,669	75

Ведущие авторы в рамках топика



Hide tags

Topics and Topic Clusters

- Alzheimer Disease; Dementia; Amyloid
TC.32
- Anti-Bacterial Agents; Infection; Methicillin-Resistant Staphylococcus Aureus
TC.16
- Brazil; Health; Nursing
TC.390
- COVID-19; SARS-CoV-2; Coronavirus**
TC.1500
- Delivery Of Health Care; Patients; Hospitals
TC.160
- Detectors; High Energy Physics; Readout Systems
TC.560
- Emergencies; Patients; Hospitals
TC.675
- Health Literacy; Patients; Internet
TC.717
- Health; Costs And Cost Analysis; Neoplasms

+ Add new Clean this section

Topic Cluster TC.1500

COVID-19; SARS-CoV-2; Coronavirus

Analyze Topic Cluster in detail

2017 to 2020 All subject areas ASJC [Data sources](#)

Summary Collaboration Published Viewed Cited **Authors** Institutions Economic Impact

Authors

Metric guidance Add to Reporting Export

Top 100 authors worldwide in this Topic Cluster, by Scholarly Output over the period 2017 to 2020 | [Analyze top 500 in more detail](#)

Add to panel

	Name	Scholarly Output	Citations	h-index
1.	Rodriguez-Morales, Alfonso J.	81	2,648	41
2.	Lippi, Giuseppe	69	4,695	79
3.	Wiwanitkit Viroj, V.	67	395	26
4.	Mahase, Elisabeth	64	1,113	18
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6.	Yuen, Kwok Yung	53	19,606	117
7.	To, Kelvin Kai Wang	41	8,571	57
8.	Liu, Lei	41	16,505	33
9.	Zhong, Nanshan	38	12,669	75

Потенциальные соавторы

Collaboration by Al Farabi Kazakh National University

Kazakhstan | More details on this Institution

2017 to 2020 | All subject areas | ASJC

Current collaboration | Potential collaboration

Institutions not yet collaborating with Al Farabi Kazakh National University

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

17,991 not yet collaborating institutions

Table | Map | + Add to Reporting | Export | Shortcut

Top 100 Institutions not yet collaborating with Al Farabi Kazakh National University, by Scholarly Output

Institution	Scholarly Output ↓	Authors	Field-Weighted Citation Impact ↓	Field-Weighted Views Impact ↓
Huazhong University of Science and Technology	47,982 ▲	42,583	2.02	1.11
University of Science and Technology of China	40,686 ▲	31,573	1.48	1.15
Shandong University	38,161 ▲	37,132	1.22	1.11
Tianjin University	37,053 ▲	25,836	1.21	1.27
University of California at Davis	32,947 ▲	18,233	1.74	1.38

Collaboration with the Huazhong University of Science and Technology

Year range: 2017 to 2020

Export | Shortcuts

Overview | Current co-authors | Potential co-authors

Add to panel

Al Farabi Kazakh National University

+ Add to Reporting

Top 100 authors not yet collaborating with the Huazhong University of Science and Technology, by number of publications

Author	Scholarly Output	Citations
<input type="checkbox"/> Ramazanov, Tlekkabul S.	88	326
<input type="checkbox"/> Sassykova, Larissa R.	60	322
<input type="checkbox"/> Issakhov, Alibek	57	370
<input type="checkbox"/> Mansurov, Z.	50	201
<input type="checkbox"/> Kalizhanova, Aliya	45	129
<input type="checkbox"/> Ashyralyev, Allaberen	42	118
<input type="checkbox"/> Moldabekov, Zhandos A.	40	269
<input type="checkbox"/> Gabdullin, Maratbek T.	38	53

Huazhong University of Science and Technology

+ Add to Reporting

Top 100 authors not yet collaborating with Al Farabi Kazakh National University, by number of publications

Author	Scholarly Output	Citations
<input type="checkbox"/> Liu, Deming	461	2,049
<input type="checkbox"/> Jin, Hai	363	1,634
<input type="checkbox"/> Gao, Liang	333	4,991
<input type="checkbox"/> Fu, Songnian	324	1,592
<input type="checkbox"/> Tang, Ming	307	1,327
<input type="checkbox"/> Zhang, Xinliang	249	1,018
<input type="checkbox"/> Zeng, Xiaoyan	243	3,245
<input type="checkbox"/> Qu, Ronghai	241	1,681
<input type="checkbox"/> Wen, Jinyu	212	2,035

Добавление авторов по ID



Импорт списка авторов

SciVal Overview

Topic Cluster TC.1300
Honey; Propolis; Ant...

2017 to >2020 Agricultural and Biological Sciences

Summary Collaboration Published

Authors

Top 100 authors worldwide in this Topic Cluster, by...

	Name
1.	Bastos, Jairo Kennup
2.	Sahlan, Muhamad
3.	Fett, Roseane
4.	Gonzaga, Luciano Valdemiro
5.	Estevinho, Leticia M.
6.	Costa, Ana Carolina Oliveira
7.	Karabagias, Ioannis Konstantinos
8.	Lyoussi, Badiâa

+ Add new Clean this section

SciVal

Hide tags

Find existing researcher or group

Advanced search

+ Define a new Researcher

+ Define a new Group of Researchers

+ **Import Researchers**

+ Synchronize Groups

Import Researchers

1. Upload file or paste IDs 2. Refine authors 3. Organize and save

Import Researchers

Here you can import a list of Scopus authors into SciVal (max. 1,000). Where applicable, these will be added to your existing hierarchy. [Learn more >](#)

If you want to replace one or more groups, go to [Synchronize your Groups of Researchers](#)

Use a Template [Learn more >](#)

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You can upload up to 1,000 researchers in a file.

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(CSV, XLS, JSON, or text file)

Paste IDs

Alternatively, you can paste a list of Scopus author IDs or ORCID IDs in this field (one ID per row, max. 1,000).

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файл со
списком ID

Или:
скопировать и
вставить список
ID как текст



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