

Elsevier Research Intelligence

Аналитические инструменты для повышения конкурентоспособности в научно-исследовательской деятельности: SCIVAL

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Elsevier Research Intelligence портфолио

Что мы предлагаем

Основные инструменты

SciVal (Внешняя ориентация)

Готовые инструменты, позволяющие анализировать научно-исследовательскую информацию, с целью создания, исполнения и оценки оптимизированной научно-исследовательской стратегии исследовательской организации.

Модули:

- Обзор (Overview)
- Сравнение (Benchmarking)
- Сотрудничество (Collaboration)
- Финансирование (Funding)

Pure (Внутренняя ориентация)

Комплексная система по управлению научно-исследовательской информацией, позволяющая принимать обоснованные решения на основании достоверной информации, активизировать сотрудничество, упростить администрирование и оптимизировать результаты.

Модули:

- Администрирование (Administration)
- Отчетность (Reporting)
- Импорт (Import)
- Резюме (CV)
- Управление грантами (Award Management)
- Оценка (Assessment)
- Портал (Эксперты, Организации) (Portal – Experts, Institutional)

Аналитические сервисы (Analytical Services)

Специализированный анализ, отчеты и сервисы

- Аналитические отчеты (Analytical Report Services)
- Интеграция данных (Data Integration Services)
- Поиск рецензента (Reviewer Finder)
- Специализированное решение для инвесторов (Custom Solution for Funders)
- Специализированные данные Scopus (Scopus Custom Data)
- Уточнение профиля (Author Profile Refinement Services)
- Keywordit Engine

Вспомогательные инструменты и ресурсы

Scopus

Самая большая база данных аннотаций и цитат рецензируемой литературы; самый обширный источник визуальной научно-исследовательской информации, охватывающий весь мир и содержащий инструменты для нахождения, анализа и визуализации научно-исследовательской информации.

Mendeley

Бесплатная система управления ссылками и научная социальная сеть, позволяющая организовывать научно-исследовательскую работу, сотрудничать в режиме онлайн, находить самые последние результаты исследований, а также следить за значимыми трендами в мировом научном сообществе.

Что мы поддерживаем

УСЛОВИЯ ДЛЯ ИССЛЕДОВАНИЙ



Создание стратегии



Поиск и найм исследователей



Получение финансирования



Создание партнерств



Управление ресурсами

ПРОВЕДЕНИЕ ИССЛЕДОВАНИЙ



Поиск, обнаружение, чтение, обзор



Сотрудничество, совместная работа



Проведение экспериментов



Анализ, синтез

РАСПРОСТРАНЕНИЕ РЕЗУЛЬТАТОВ



Управление данными



Публикации, распространение



Коммерциализация



Продвижение

Кого мы поддерживаем

- Научно-исследовательские организации
- Инвесторы
- Политики
 - Ректоры
 - Проректоры по науке
 - Исследовательские администраторы/специалисты
 - Исследователи
 - Руководители научно-исследовательских работ
 - Руководители отделов
 - Библиотекари
 - Студенты
 - Специалисты в области коммуникаций
 - Специалисты в области обмена технологиями
 - Грант-менеджеры
 - Законодатели
 - Специалисты в области экономического развития

Содержание Scopus и данные SciVal

O Scopus®



Scopus

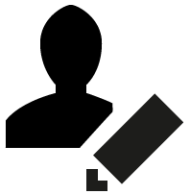
- Крупнейшая реферативно-аналитическая база данных с **55 млн.** записей
- Ежедневное обновление:
 - **21,915+** изданий от **5,000** международных издательств
 - **20,000+** рецензируемых журналов (вкл. 2,800 журналов open access)
 - **367** отраслевых изданий
 - **421** книжных серий
 - **50,000** книг (75,000 by 2015)
 - **5.5 млн.** конференционных докладов
 - "**Articles-in-Press**" из более чем **3,750** журналов
- Охват по:
 - Life Sciences
 - Health Sciences
 - Physical Sciences
 - Social Sciences
 - Arts and Humanities
- Расширение информации о цитировании до-1996 (до **1970** к 2016)
- Независимые метрики оценки журналов:
 - **SNIP**: The Source-Normalized Impact per Paper
 - **SJR**: The SCImago Journal Rank
 - **IPP**: impact per paper
- Взаимосвязь с ORCID

Содержание Scopus и данные в SciVal



Affiliation Profile

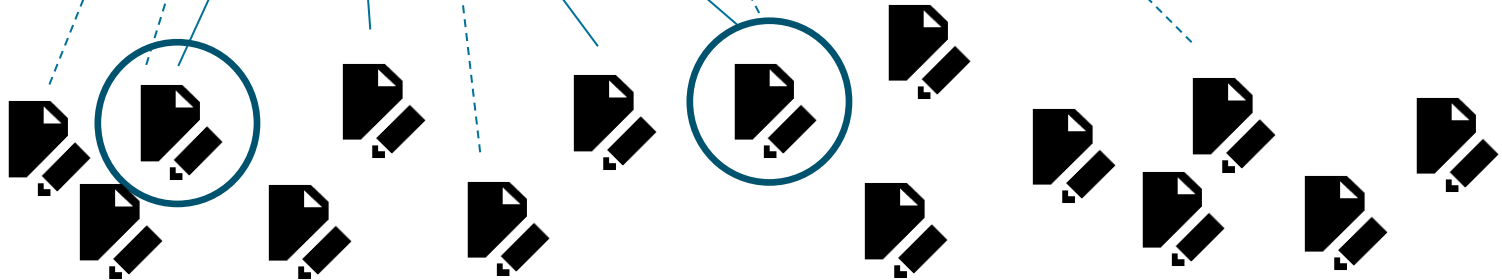
- 8 млн. профилей
- Алгоритм: 99% точности, 93% полноты
- Ручная корректировка на основе запроса представителей для 100% точности



Author Profile

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

~30 млн.
публикаций
в SciVal



Как получить доступ

Доступ: www.scival.com

SciVal

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[Privacy policy](#)

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Family name:

E-mail and password

Enter a password between 5 and 20 characters. Your e-mail address will be your username

Email address:

Password:

Confirm password:

Other settings

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Модуль Overview



Визуализация результатов исслед. деятельности

Готовая к просмотру картина по стране или группе включает:

- 4,600 организаций и группы
- 220 стран и группы
- Исследователей и группы
- Области исследований и группы



Изменение временного периода и предметной области

SciVal

Home Overview Benchmarking Collaboration My SciVal

View overview of:

Institutions and Groups

- Northwestern University
- University of Geneva
- Peking University
- University of Cambridge
- Arizona

Northwestern University

United States | Scopus affiliation ID: 60001590 | Show all

Source: Scopus data up to 19 Mar 2014

2009 to 2013 | no filter selected

Summary | Publications | Citations | Collaboration | Competencies

Overall research performance

| Publications | Authors | Citations | Citations per Publication |
|--------------|----------|-----------|---------------------------|
| 35,859 ▲ | 20,929 ▲ | 349,762 | 9.8 |

Performance by Research Area

| Research Area | Publications | Citations | Authors | Most published authors |
|---|--------------|-----------|---------|---|
| Heart failure and rehabilitation - 7 April 2014 | 605 | 6,620 | 521 ▲ | Rymer, W.Z., Perreault, E.J., Billmorla, K.Y. |
| Graphene - 7 April 2014 | 57 ▲ | 3,633 | 93 ▲ | Huang, J., Cote, L.J., Kim, J. |

Performance by Journal Category

Pie chart | Table

| | |
|--|---------------|
| 3 years | 2012 to 2014 |
| 3 years + current year | 2012 to 2015 |
| 3 years + current year + beyond current year | 2012 to >2015 |
| 5 years | 2010 to 2014 |
| 5 years + current year | 2010 to 2015 |
| 5 years + current year + beyond current year | 2010 to >2015 |

Варианты периодов

- ▼ Agricultural and Biological Sciences
 - Agronomy and Crop Science
 - Animal Science and Zoology
 - Aquatic Science
 - Ecology, Evolution, Behavior and Systematics
 - Food Science
 - Forestry
 - General Agricultural and Biological Sciences**
 - Horticulture
 - Insect Science
 - Plant Science
 - Soil Science
- ▶ Arts and Humanities
- ▶ Biochemistry, Genetics and Molecular Biology
- ▶ Business, Management and Accounting
- ▶ Chemical Engineering
- ▶ Chemistry
- ▶ Computer Science
- ▶ Decision Sciences
- ▶ Dentistry
- ▶ Earth and Planetary Sciences
- ▶ Economics, Econometrics and Finance
- ▶ Energy
- ▶ Engineering
- ▶ Environmental Science
- ▶ Health Professions
- ▶ Immunology and Microbiology
- ▶ Materials Science
- ▶ Mathematics
- ▶ Medicine
- ▶ Multidisciplinary
- ▶ Neuroscience
- ▶ Nursing
- ▶ Pharmacology, Toxicology and Pharmaceutics
- ▶ Physics and Astronomy
- ▶ Psychology
- ▶ Social Sciences
- ▶ Veterinary

Фильтр по 27 топ-предметным областям и 334 более узким областям (Scopus ASJC)

Классификаторы журналов

Вариативность систем классификации позволяет проводить анализ в соответствии с различными требованиями

Preferences

Select journal classification

i This will be used to categorize journals (and the publications in those journals) into scientific disciplines.

- ASJC** - All Science Journal Classification
Used in Scopus. This is the default scheme in SciVal.
[View more details](#)
- FoR** - Fields of Research (FoR) List
Part of the Australian and New Zealand Standard Research Classification.
[View more details](#)
- FOS** - Field of Science and Technology (FOS) Classification
Used in the *Frascati Manual* of the Organisation for Economic Co-operation and Development (OECD).
[View more details](#)
- REF 2014** - Units of assessment (UOAs)
Used in the REF 2014 exercise administered by the Higher Education Funding Council for England (HEFCE).
[View more details](#)

[Save preferences](#) [Cancel](#)



Overview

Обзор и по другим организациям

View overview of:

- Institutions and Groups**
 - Northwestern University
 - University of Geneva
 - Peking University
 - University of Cambridge
 - Arizona
 - [+ Add Institutions and Groups](#)
- Researchers and Groups
- Publication Sets and Groups
- Countries and Groups
- Research Areas and Groups

Добавьте организацию или группу

Выбор любого из 4,600 институтов с готовыми данными

Institutions and Groups

- University of Science
- Mainland University

- Harvard University
- Harvey Mudd College

Наберите название интересующей орг. и выберите из списка

SciVal

Home Overview Benchmark

View overview of:

- Institutions and Groups**
 - Harvard University
 - Northwestern University
 - University of Geneva
 - Peking University
 - University of Cambridge
 - Arizona
 - [+ Add Institutions and Groups](#)
- Researchers and Groups
- Publication Sets and Groups
- Countries and Groups
- Research Areas and Groups

Harvard University

United States | Scopus affiliation ID: 60000650... Show all

Source: Scopus data up to 19 Mar 2014 | 2009 to 2013 | no filter selected

Summary | Publications | Citations | Collaboration | Competencies

Overall research performance Export Shortcuts

| Publications | Authors | Citations | Citations per Publication |
|--------------|----------|-----------|---------------------------|
| 113,518 ▲ | 65,019 ▲ | 1,529,120 | 13.5 |

[View list of publications](#)

Performance by Journal Category Export

Pie chart Table

| Journal Category | Percentage |
|-----------------------|------------|
| Medicine | 38.9% |
| Other | 19.2% |
| Biochemistry, Gene... | 14.4% |
| Immunology and Mic... | 3.4% |
| Physics and Astronomy | 5.9% |
| Engineering | 2.6% |
| Earth and Planetar... | 3.0% |
| Agricultural and B... | 3.1% |
| Social Sciences | 3.0% |
| Neuroscience | 4.3% |
| Psychology | 2.2% |



Overview

Получение всестороннего обзора и изучение деталей

Навигация по закладкам по разным метрикам для получения всестороннего понимания выбранных исследовательских объектов основанных на публикациях, цитировании, сотрудничестве и компетенциях

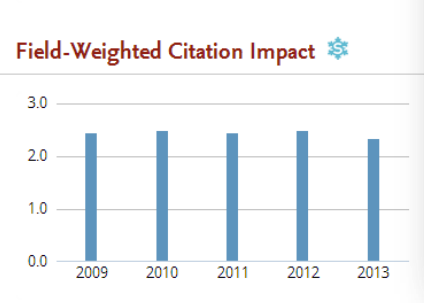
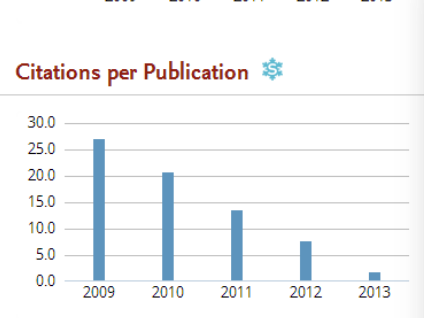
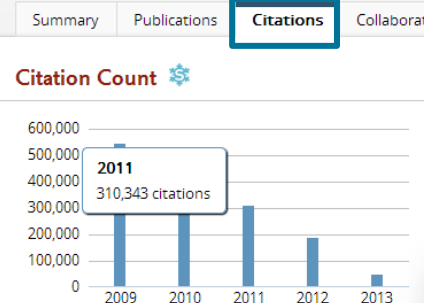
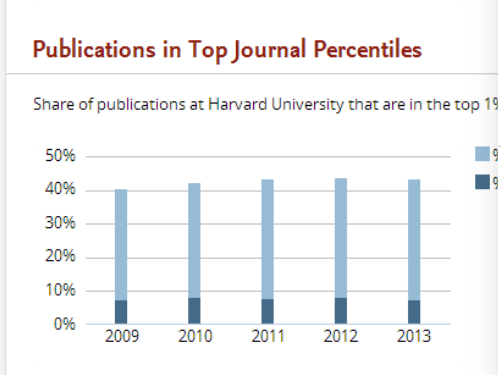
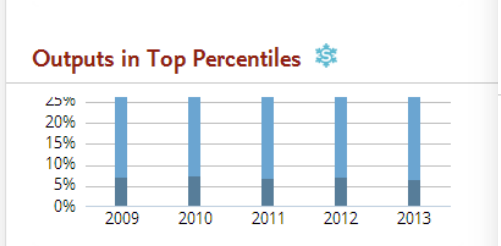
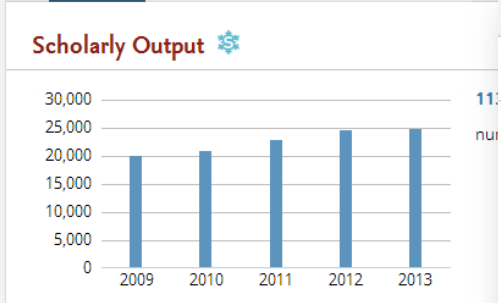
Harvard University

United States | Scopus affiliation ID: 60000650... Show all

Source: Scopus data up to 19 Mar 2014 | 2009 to 2013 | no filter selected

Summary **Publications** Citations Collaboration Competencies

Overall by Journal Category by journal



1,529,120 citations
number of citations received by publications at Harvard University

Source: Scopus data up to 21 Sep 2014 | 2009 to 2013 | no filter selected

Summary Publications Citations **Authors** Collaboration Competencies

Overall Top collaborating institutions

Collaboration

Publications at Tomsk State University, by amount of international, national and institutional collaboration

| Metric | Publications | Citations | Citations per Publication | Field-Weighted Citation Impact |
|--------------------------------------|--------------|-----------|---------------------------|--------------------------------|
| International collaboration | 28.0% | 498 | 2,287 | 4.6 |
| Only national collaboration | 29.3% | 522 | 870 | 1.7 |
| Only institutional collaboration | 33.6% | 598 | 506 | 0.8 |
| Single authorship (no collaboration) | 9.1% | 162 | 155 | 1.0 |

Academic-Corporate Collaboration

Publications at Tomsk State University with both academic and corporate author affiliations

| Metric | Publications | Citations | Citations per Publication | Field-Weighted Citation Impact |
|-------------------------------------|--------------|-----------|---------------------------|--------------------------------|
| Academic-corporate collaboration | 0.1% | 2 | 3 | 1.5 |
| No academic-corporate collaboration | 99.9% | 1,778 | 3,815 | 2.1 |



Overview

Определение исследовательских компетенций и междисциплинарных исследовательских тем

Изучение карты компетенций для определения сильных сторон и новых исследовательских трендов в междисциплинарных областях.

Navigation: Overview | Benchmarking | Collaboration | Trends | My SciVal

Russian Federation | More details on this Institution

Source: Scopus data up to 02 Mar 2015 | 2010 to >2015 | no filter selected

Summary | Publications | Citations | Authors | Collaboration | **Competencies**

Browse competencies | Search for competencies

Browse competencies | Export | Shortcuts

Competencies of St. Petersburg State University in 2013 based on an analysis of publications over the period 2009-2013

Table | **Circle** | Matrix

Filter competencies

Competency: DC #4 X

Publications at this Institution: 94

Authors at this Institution: Shabaev V.M.; Tupitsyn I.I.; Volotka A.V.

Keywords: computation; electrons; energy

Journal Categories:

| | |
|-------------------------------|-------|
| Atomic and Molecular Physi... | 42.4% |
| Astronomy and Astrophysics | 21.1% |
| General Physics and Astron... | 19.4% |

[More details >](#)

Competency DC #4
computation; electrons; energy

Summary | Trends | Journal Categories | Institutions | Authors | Compare | Methodology

Based on an analysis of publications over the period 2009-2013, SciVal has identified DC #4 as a distinctive competency of St. Petersburg State University. See why this field is a distinctive competency of St. Petersburg State University

Publications in this field (2009-2013)

| | Publications | Annual growth | Citations |
|---|--------------|---------------|-----------|
| Publications worldwide | 1,740 | + 3.3% | 16,120 |
| Publications in the Russian Federation | 213 | -6.0% | 1,716 |
| Publications at St. Petersburg State University | 94 | + 9.5% | 259 |

Show the contribution to this field from:

- St. Petersburg State University
- all contributing Institutions worldwide

Top keywords for St. Petersburg State University show all >

- computation
- photons
- electrons
- ions
- energy
- heavy ions
- transition parity
- correlation

Top authors from St. Petersburg State University details >

- Shabaev V.M.
- Tupitsyn I.I.
- Volotka A.V.
- Glazov D.A.
- Lazkovskiy L.N.
- Kozhedub Y.S.
- Petrov A.N.
- Soloviyev D.A.
- Malorova A.V.
- Skrjpnikov L.V.

Top Journal Categories for St. Petersburg State University details >

- Physical Review A - Atomic, Molecu...
- Journal of Physics B: Atomic, Molecu...
- Physica Scripta
- Optics and Spectroscopy (English tran...
- Journal of Chemical Physics

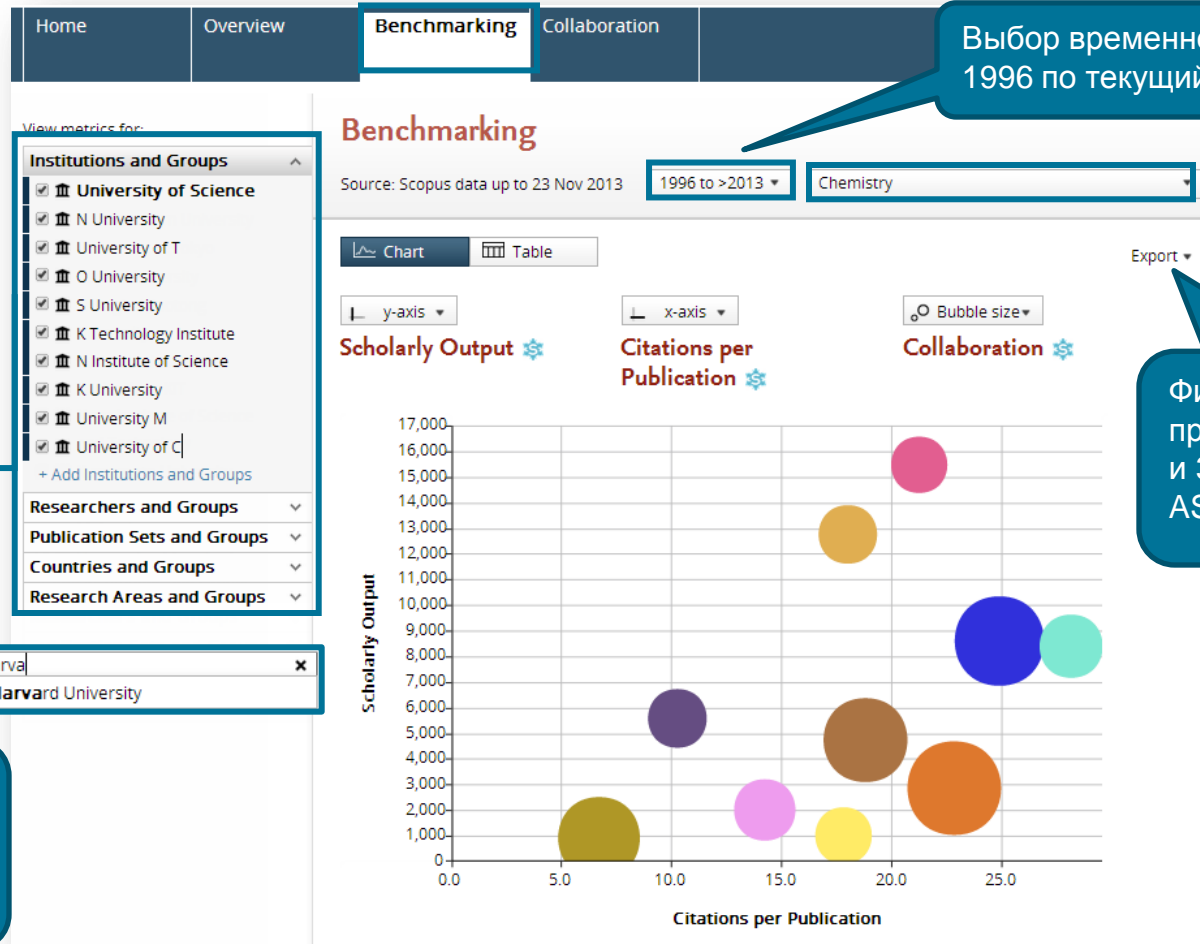
Модуль Benchmarking



Benchmarking

Определение эффективности вашего прогресса

Оценка ваших сильных и слабых сторон по собственной выборке исследовательских групп, индикаторов и предметных областей для сравнения.



Выбор временного промежутка с 1996 по текущий год.

Выбор любой комбинации объектов для сравнения.

Определение исследовательских групп и тем для сценариев и сравнения.

Фильтр по 27 топ-предметным областям и 334 темам (Scopus ASJC)



Benchmarking

Комбинация различного набора метрик

Home Overview **Benchmarking** Collaboration My SciVal

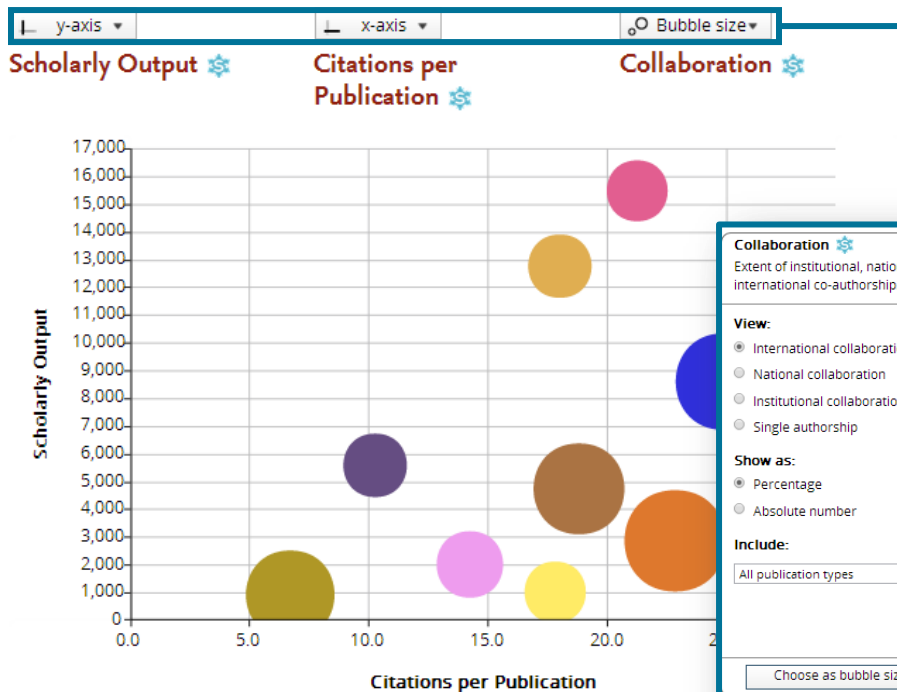
Просмотр в виде графиков или таблицы.

Benchmarking

Source: Scopus data up to 23 Nov 2013 1996 to >2013 Chemistry

Chart Table

Выбор любой комбинации метрик из вариативного пула



| Name | Scholarly Output | Citations per Publication | International collaboration (%) |
|------------------------|------------------|---------------------------|---------------------------------|
| K Technology Institute | 4,700 | 18.8 | 39.4 |
| K University | 2,015 | 14.2 | 21.1 |
| N Institute of Science | 1,011 | 17.8 | 17.9 |
| N University | 8,393 | 28.1 | 22.3 |
| O University | 12,753 | 18.0 | 19.1 |
| S University | 5,578 | 10.2 | 19.3 |
| University M | 919 | 6.7 | 37.4 |
| University of C | 8,596 | 24.9 | 44.7 |
| University of Science | 2,862 | 22.8 | 49.1 |
| University of T | 15,568 | 21.2 | 17.7 |

Collaboration ⚙️

Extent of institutional, national and international co-authorship.

View:

- International collaboration
- National collaboration
- Institutional collaboration
- Single authorship

Show as:

- Percentage
- Absolute number

Include:

All publication types

Choose as bubble size

Collaboration

Change to a different metric below:

- Academic-Corporate Collaboration Impact
- Academic-Corporate Collaboration Impact
- Citation Count ⚙️
- Citations per Publication ⚙️
- Cited Publications

Collaboration

- Collaboration Impact
- Field-Weighted Citation Impact ⚙️
- /Indices ⚙️
- Journal Category Count
- Journal Count
- Number of Citing Countries
- Outputs in Top Percentiles ⚙️
- Publications in Top Journal Percentiles
- Scholarly Output ⚙️
- Don't show a third metric

Пример

Benchmarking Collaboration Trends My SciVal

Source: Scopus data up to 16 Mar 2015

2014 to 2014

no filter selected

Chart Table

Export

y-axis

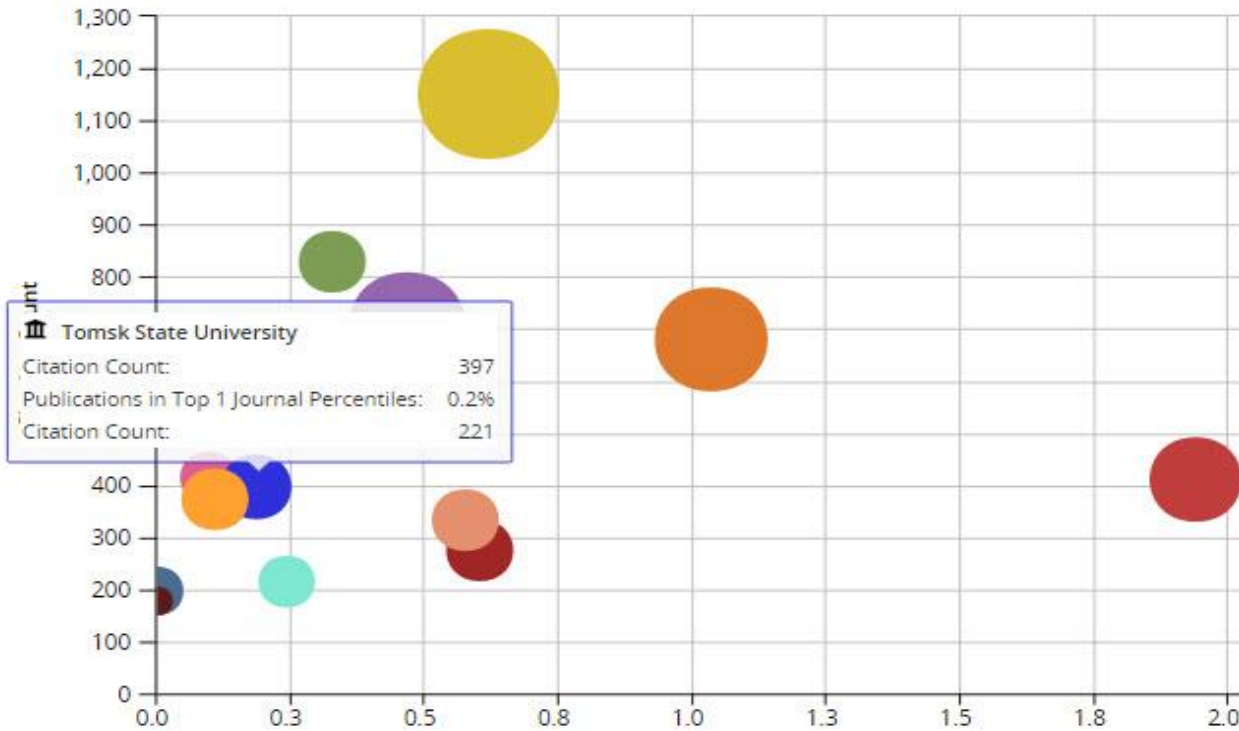
x-axis

Bubble size

Citation Count

Publications in Top Journal Percentiles

Citation Count



- Kazan Volga Region Federal University
- Moscow Engineering Physics Institute
- Moscow Institute of Physics and Technology
- Moscow Institute of Steel and Alloys
- Nizhni Novgorod State University
- Novosibirsk State University
- Saint Petersburg National Research University of Information Technologies, Mechanics and Optics (Uni)
- Samara State Aerospace University
- St. Petersburg State Polytechnical University
- Tomsk Polytechnic University

Пример

Benchmarking

Collaboration

Trends

My SciVal

Benchmarking

Source: Scopus data up to 16 Mar 2015

2014 to 2014 ▾

no filter selected ▾

Chart

 Table

Export ▾

Metric 1 ▾

Citation Count ⚙


Metric 2 ▾

Publications in Top Journal
Percentiles ⚙

Metric 3 ▾

Citation Count ⚙

| Entity | Citation Count | Publications in Top 1 Journal Percentiles (%) ▾ | Citation Count |
|--|----------------|---|----------------|
| Higher School of Economics | 411 | 1.9 | 346 |
| Moscow Institute of Physics and Technology | 680 | 1.0 | 533 |
| Nizhni Novgorod State University | 275 | 0.6 | 184 |
| Novosibirsk State University | 1,151 | 0.6 | 846 |
| Saint Petersburg National Research University of Information Technologies, Mechanics and Optics (Uni | 333 | 0.6 | 201 |
| Moscow Engineering Physics Institute | 706 | 0.5 | 562 |
| Kazan Volga Region Federal University | 829 | 0.3 | 185 |
| St. Petersburg State Polytechnical University | 615 | 0.3 | 244 |
| Moscow Institute of Steel and Alloys | 215 | 0.2 | 136 |
| Tomsk State University | 397 | 0.2 | 221 |
| Tomsk Polytechnic University | 415 | 0.1 | 143 |
| Ural Federal University | 373 | 0.1 | 197 |
| Far Eastern Federal University | 197 | 0.0 | 114 |
| Samara State Aerospace University | 178 | 0.0 | 47 |

 View list of journals for the selected Researchers and Groups

Возможный набор метрик

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
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

SciVal Metrics Guidebook

Это полное руководство поможет найти и определиться с нужными метриками для получения ответа на поставленные вопросы.

Example 4: Number of Citing Countries

Scenario: The user would like to calculate the Number of Citing Countries of an entity that consists of 6 publications. They have not selected any steering or calculation options. So that this entity has received 4 citations from publications A, B, C, D, E and F.

| | Publication 1 | Publication 2 | Publication 3 | Publication 4 | Publication 5 | Publication 6 |
|------------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Cited by Publication A | Yes | | Yes | | Yes | |
| Cited by Publication B | | Yes | | | | Yes |
| Cited by Publication C | Yes | Yes | | | Yes | Yes |
| Cited by Publication D | Yes | Yes | Yes | | Yes | Yes |
| Cited by Publication E | Yes | Yes | Yes | Yes | Yes | Yes |
| Cited by Publication F | | Yes | | | Yes | |

Scenario: The citing publications A, B, C, D, E and F have the following affiliation information:

| Citing Publication | Affiliation | Publication | Citation | Country |
|--------------------|-------------|-------------|----------|---------|
| Publication A | A1 | A1 | 1 | CR |
| | A2 | | | CR |
| Publication B | A1 | A1 | 2 | CR |
| | A2 | | | CR |
| Publication C | A1 | A1 | 3 | CR |
| | A2 | | | CR |
| Publication D | A1 | A1 | 4 | CR |
| | A2 | | | CR |
| Publication E | A1 | A1 | 5 | CR |
| | A2 | | | CR |
| Publication F | A1 | A1 | 6 | CR |
| | A2 | | | CR |

Question: How do I calculate the number of Citing Countries?

Answer: Count the number of distinct countries in the affiliations of the citing publications.

Number of Citing Countries = 4

4.9 Metric: Field-Weighted Citation Impact

Field-Weighted Citation Impact in SciVal indicates how the number of citations received by an entity's publications compares with the average number of citations received by all other similar publications in the data sources, here in the citations received by the entity's publications compared with the world average.

- A Field-Weighted Citation Impact of 1.00 indicates that the entity's publications have been cited exactly as would be expected based on the global average for similar publications; the Field-Weighted Citation Impact of "World", or the entire Scopus database, is 1.00.
- A Field-Weighted Citation Impact of more than 1.00 indicates that the entity's publications have been cited more than would be expected based on the global average for similar publications; for example, 3.11 means 311% more cited than world average.
- A Field-Weighted Citation Impact of less than 1.00 indicates that the entity's publications have been cited less than would be expected based on the global average for similar publications; for example, 0.87 means 13% less cited than world average.

Similar publications are those publications in the Scopus database that have the same publication year, publication type, and discipline, as represented by the Scopus journal classification system.

- Publications can be assigned to a classification system in 2 ways:
 - "Journal-driven" assignment** assumes that every publication within a journal fits within the same discipline(s) on the journal's scope. Each publication automatically adopts the subject classification that are assigned to the journal. This method of assignment is suitable for journals that are focused in a core field, and do not need to include publications that are also relevant to other fields.
 - "Publication-driven" assignment** assumes that publications within a journal may have additional or different relevance to fields outside the core focus of the journal's scope. Publication-driven assignment offers the benefit of being able to assign individual publications from a journal separately to their relevant classifications. This is important for publications in multi-disciplinary journals.
- Field-Weighted Citation Impact uses "publication-driven" assignment
 - Publications are allocated to the classification sub-category level, and can be allocated to more than 1 sub-category. When we calculate the expected citations for similar publications, it is important that these multi-category publications do not over too much weight; for example, if a publication F belongs to both in both parasitology and microbiology, it should not have double the influence of a publication that belongs to only one or the other sub-category. This is accounted for in SciVal by distributing publication and citation counts equally across multiple journal categories; publication F would be counted as 0.5 publications for each of parasitology and microbiology, and its citation would be shared equally between these sub-categories.

- **Понимание метрик**
 - Scopus как источник информации
- **Выбор подходящих метрик**
 - Что еще влияет на их значение?
- **Для каждой метрики**
 - Ситуации в которых они используются
 - Когда обратить внимание и как решать недочеты
 - Рабочие примеры

Download the guidebook: http://bit.ly/scival_metrics_guide
View the quick-start webinar: <http://youtu.be/oS-vTU9cqps>

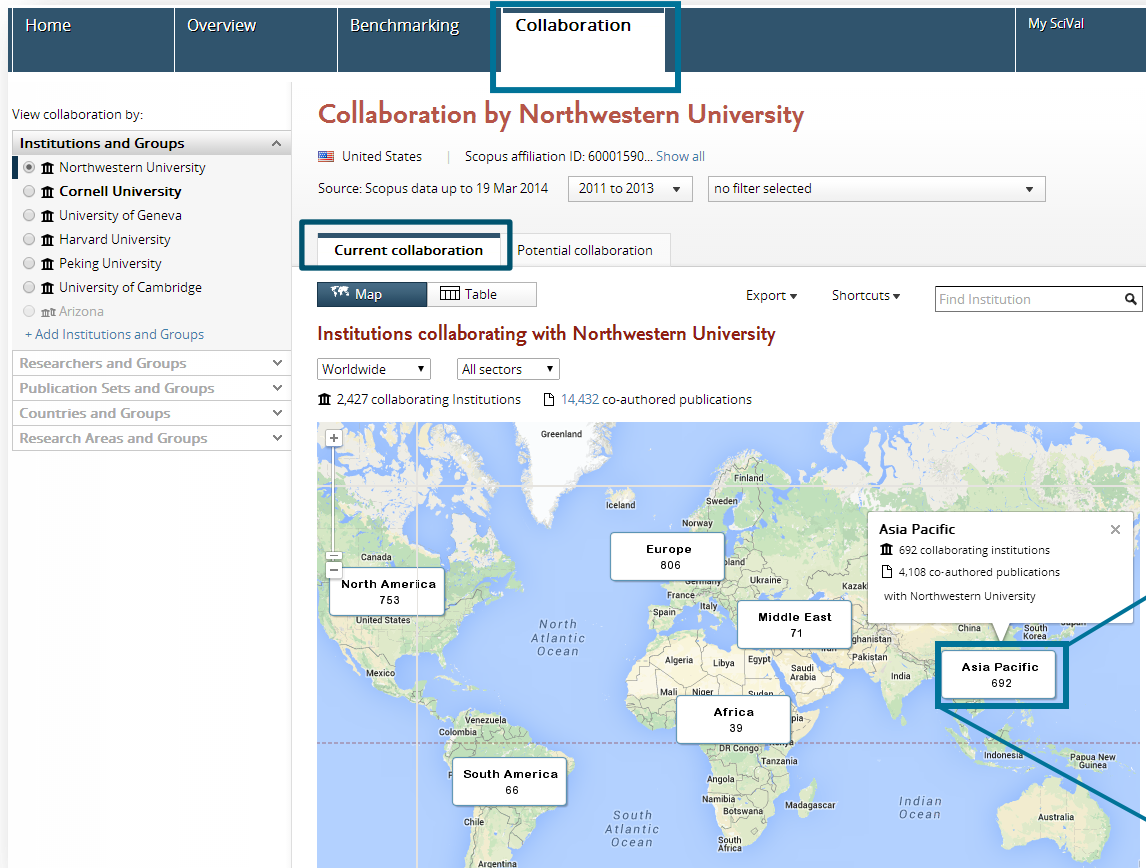
Модуль Collaboration



Collaboration

Определение и оценка существующих партнеров для сотрудничества

Определение и анализ существующих и потенциальных возможностей сотрудничества, основанных на анализе публикаций и цитирования.





Collaboration

Определение и оценка существующих партнеров для сотрудничества

Просмотр в табличном виде списка сотрудничающих организаций.

Current collaboration Potential

Map Table Export Shortcuts Find Institution

Institutions collaborating with Northwestern University

Worldwide All sectors

2,427 collaborating Institutions 14,432 co-authored publications

| Institution | Co-authored publications | Co-authors at Northwestern University | Co-authors at the other institution | Citations |
|---|--------------------------|---------------------------------------|-------------------------------------|-----------|
| Harvard University | 1,103 | 1,006 | 1,610 | 16,970 |
| Johns Hopkins University | 889 | 654 | | |
| University of Illinois at Chicago | 831 | 902 | | |
| University of California at Los Angeles | 812 | 597 | | |
| University of Chicago | 762 | 936 | | |

Collaboration with the University of Illinois at Chicago

Year range: 2011 to 2013

Overview Current co-authors Potential co-authors

| | |
|---|---|
| Northwestern University | University of Illinois at Chicago |
| 902 co-authors with the University of Illinois at Chicago | 918 co-authors with Northwestern University |
| Co-authored publications: 831 | |
| Total output of this Institution: Citations: 132,223 Citations per Publication: 5.8 Field-Weighted Citation Impact: 1.99 Publications: 22,745 Authors: 15,915 | Total output of this Institution: Citations: 9,298 Citations per Publication: 11.2 Field-Weighted Citation Impact: 2.87 Publications: 10,981 Authors: 8,190 |

Co-authored publications by Journal Category

Pie chart Bar chart

Co-authored publications Total publications Northwestern University Total publications University of Illinois at Chicago

Выбор организации позволяет:

- Оценить публикационную активность и влияние работ написанных в соавторстве в рамках общей результативности организации
- Оценить предметные области соавторов



Collaboration

Изучение потенциальных новых возможностей для сотрудничества

Доступ к списку организаций, ее экспертам, потенциальных для сотрудничества: у вас еще нет совместных публикаций, но есть схожие темы исследований.

SciVal User ▾ Help

Home Overview Benchmarking **Collaboration** My SciVal

View collaboration by:

Institutions and Groups

- Northwestern University
- Cornell University**
- University of Geneva
- Harvard University
- Peking University
- University of Cambridge
- Arizona
- + Add Institutions and Groups

Researchers and Groups ▾

Publication Sets and Groups ▾

Countries and Groups ▾

Research Areas and Groups ▾

Collaboration by Northwestern University

United States | Scopus affiliation ID: 60001590... Show all

Source: Scopus data up to 19 Mar 2014 | 2011 to 2013 | **Mathematics**

Current collaboration **Potential collaboration**

Map Table Export Shortcuts Find Institution

Institutions not yet collaborating with Northwestern University

South America | All countries | All sectors

141 not yet collaborating Institutions

| Institution | Publications | Authors | Citations |
|---|--------------|---------|-----------|
| CONICET | 403 | 431 | 506 |
| Comision Nacional de Energia Atomica | 92 | 124 | 134 |
| Comision de Investigaciones Cientificas de la Provincia de Buenos Aires | 20 | 31 | 16 |
| Fundacao Oswaldo Cruz | 31 | 55 | 43 |
| Fundacao Universidade Federal do Rio Grande | 28 | 32 | 15 |
| Instituto Militar de Engenharia | 25 | 31 | 24 |
| Instituto Nacional de Pesquisas Espaciais | 118 | 155 | 127 |
| Instituto Tecnologico de Aeronautica | 86 | 94 | 97 |
| Instituto Venezolano de Investigaciones Cientificas | 29 | 38 | 10 |
| Laboratorio Nacional de Computacao Cientifica | 118 | 77 | 166 |
| Petrobras | 26 | 29 | 33 |
| Pontificia Universidad Catolica de Chile | 331 | 239 | 451 |
| Pontificia Universidad Catolica de Valparaiso | 84 | 82 | 117 |

no filter selected

- ▶ Agricultural and Biological Sciences
- ▶ Arts and Humanities
- ▶ Biochemistry, Genetics and Molecular Biology
- ▶ Business, Management and Accounting
- ▶ Chemical Engineering
- ▶ Chemistry
- ▶ Computer Science
- ▶ Decision Sciences
- ▶ Dentistry
- ▶ Earth and Planetary Sciences
- ▶ Economics, Econometrics and Finance
- ▶ Energy
- ▶ Engineering
- ▶ Environmental Science
- ▶ Health Professions
- ▶ Immunology and Microbiology
- ▶ Materials Science
- ▶ Mathematics**
- ▶ Medicine
- ▶ Multidisciplinary
- ▶ Neuroscience
- ▶ Nursing
- ▶ Pharmacology, Toxicology and Pharmaceutics
- ▶ Physics and Astronomy
- ▶ Psychology
- ▶ Social Sciences
- ▶ Veterinary

Collaboration by Tomsk State University

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

Source: Scopus data up to 16 Mar 2015

2010 to >2015 ▾

Ceramics and Composites ▲

Current collaboration

Potential collaboration

 Map


 Table

Institutions not yet collaborating with Tomsk State University

Worldwide ▾

All sectors ▾

← Filter for more (r

 3,376 not yet collaborating Institutions

no filter selected

- ▶ Health Professions
- ▶ Immunology and Microbiology
- ▼ Materials Science
 - Biomaterials
 - Ceramics and Composites**
 - Electronic, Optical and Magnetic Materials
 - General Materials Science
 - Materials Chemistry
 - Metals and Alloys
 - Polymers and Plastics
 - Surfaces, Coatings and Films
- ▶ Mathematics
- ▶ Medicine
- ▶ Multidisciplinary
- ▶ Neuroscience
- ▶ Nursing
- ▶ Pharmacology, Toxicology and Pharmaceutics
- ▶ Physics and Astronomy
- ▶ Psychology
- ▶ Social Sciences

TS ▾

Find Institution



Создание собственного набора публикаций для анализа

Готовое решение с уже созданными объектами/данными и возможностью создавать свои

В SciVal есть готовые данные по 4,600 организациям и 220 странам, и дополнительная возможность для группировки этих данных по необходимости.

Готовые данные & Создание своих



Institutions (+ groups)



Countries (+ groups)



Research Areas

- Search terms
- Entities
- Competencies



Researchers (+ groups)



Publication sets (+ groups)

- Доступ к готовым данным 4600+ орг, 250 странам и группам (напр. EU28, US states, German Bundesländer, Russell группа и др.)
- Возможность создания любой группировки данных, группы исследователей, группы по выборке публикаций

Создание области исследований (Research Areas)

SciVal единственное решение, которое позволяет создавать собственные области исследований для изучения и мониторинга, которые бы отражали фокусную, именно для вас, тематику

Research Areas может представлять собой стратегические приоритеты, развивающиеся направления в исследованиях или любую другую интересную для вас тему основываясь на следующих компонентах, используемых для ее создания:

- **Search terms** – поиск по публикациям с использованием ключевых слов.
- **Entities** – выбор и комбинация любых из представленных данных
 - Institutions (+ groups)
 - Countries (+ groups)
 - Journals and journal categories
- **Competencies** – выбор и комбинация компетенций для любой организации или страны

Создание исследовательской области

Например, с использованием ключевых слов

Выбор "Define a new Research Area"

Institutions and Groups
 Researchers and Groups
 Publication Sets and Groups
 Countries and Groups
Research Areas and Groups
 ○ Graphene - 7 April 2014
 ○ Heart failure and rehabilitation - 7 April 2014
 Search by name
 + Define a new Research Area

Define a new Research Area What's this?

STEP 1: Create definition | STEP 2: Refine definition | STEP 3: Save definition

Use search terms | Use entities | Use competencies

Define a new Research Area based on one or more search terms:

avian flu + Add another field

Type important terms (e.g. solar flare) or an exact word or phrase (e.g. "solar flare")
 More search tips

Search

Поиск по ключевым словам (keywords), данным или компетенциям

Использование фильтров для уточнения результатов

Define a new Research Area What's this?

STEP 1: Create definition | STEP 2: Refine definition | STEP 3: Save definition

Definition of your Research Area: **avian flu**
 Publications matching the current definition: 1,192 (1996-present)

You can refine this definition by applying one or more filters:

Journal Categories
 Journals
 Institutions
 Countries
 Organization types

Total matching publications: 1,192

Why are you seeing multiple Journal Categories?

| | |
|--|-----|
| Medicine | 568 |
| Immunology and Microbiology | 167 |
| Biochemistry, Genetics and Molecular Biology | 156 |
| Agricultural and Biological Sciences | 113 |
| Social Sciences | 88 |
| Engineering | 74 |
| Pharmacology, Toxicology and Pharmaceutics | 74 |
| Veterinary | 70 |
| Multidisciplinary | 69 |
| Computer Science | 59 |
| Environmental Science | 48 |
| Nursing | 39 |
| Chemistry | 38 |
| Chemical Engineering | 36 |
| Mathematics | 34 |
| Business, Management and Accounting | 28 |
| Arts and Humanities | 22 |
| Health Professions | 18 |
| Materials Science | 16 |

Currently applied filters:
 No filters applied yet

Limit to | Exclude

Define a new Research Area What's this?

STEP 1: Create definition | STEP 2: Refine definition | STEP 3: Save definition

Save your Research Area as: Avian flu - 22 April 2014

Save and finish | Save and define another Research Area

Даете название и сохраняете

Создание исследовательской области на основе:

Использования уже существующих данных

Use search terms | **Use entities** | Use competencies

Select one or more entities to represent your new Research Area:

Copy selected to my new Research Area

- Institutions
 - Institutions
 - Countries
 - Journal Categories
 - Journals
- 3M
- A-STAR
- ABB Corporate Research
- ABB Group
- ADAS
- ADCO
- ADNOC
- ADWEA
- AFSSA Agence Francaise de Securite Sanitaire des Aliments
- AGH University of Science and Technology
- AIR LIQUIDE
- ALK-Abello AS
- AMITY UNIVERSITY
- AO Research Institute
- AP-HP Assistance Publique - Hopitaux de Paris
- ARC Seibersdorf Research GmbH
- AREVA

Использования компетенций любой организации или страны

Use search terms | Use entities | **Use competencies**

Define a new Research Area based on competencies of Northwestern University. Or use competencies of another Institution or a Country.

Show competencies of:

Copy selected to my new Research Area

Type to filter

| | |
|--------|--|
| DC #1 | Stroke; Muscles; Rehabilitation |
| DC #2 | Defibrillators, Implantable; Heart Failure; Heart Rate |
| DC #3 | Aortic Aneurysm, Abdominal; Patients; Blood Vessel Prosthesis Implantation |
| DC #4 | participant; Emotions; effect |
| EC #5 | standard model (particle physics); quarks; production |
| DC #6 | Liver Neoplasms; Carcinoma, Hepatocellular; Liver |
| DC #7 | Nanoparticles; Nanolithography; Surfaces |
| DC #8 | Internship and Residency; Students, Medical; Clinical Competence |
| DC #9 | Heart Failure; Patients; Mortality |
| DC #10 | Rehabilitation; Spinal Cord Injuries; Questionnaires |
| DC #11 | Neurons; Animals; Rats |
| DC #12 | Prostatic Hyperplasia; Erectile Dysfunction; Prostate |
| DC #13 | Health Literacy; Health; Health Knowledge, Attitudes, Practice |

Пример

- Home
- Overview
- Benchmarking
- Collaboration
- Trends
- My SciVal

Hide tags

- Institutions and Groups
- Researchers and Groups
- Publication Sets
- Countries and Groups
- Research Areas
 - Wages and prices in Imperial Russia
 - DC#1

+ Add Research Areas
* Remove all entities from this section

Wages and prices in Imperial Russia

Source: Scopus data up to 02 Mar 2015 2010 to >2015 History and archaeology

- Summary
- Publications
- Citations
- Authors
- Institutions

Research performance

Export

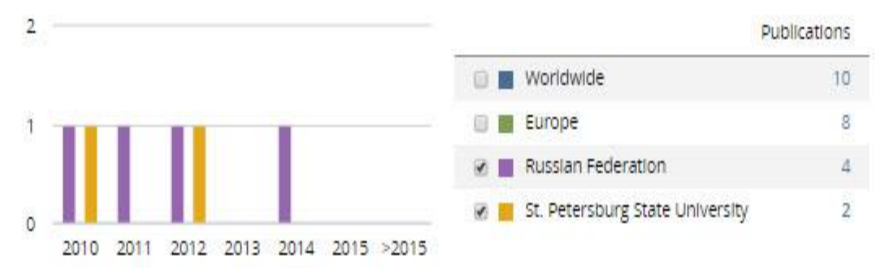
St. Petersburg State University has 2 publications in this Research Area:

| Publications | Citations | Authors | Field-Weighted Citation Impact | Citations per Publication |
|--------------|-----------|---------|--------------------------------|---------------------------|
| 2 | 5 | 1 | 3.49 | 2.5 |

[View list of publications](#)

Scholarly Output

Export Shortcuts



Wages and prices in Imperial Russia

Source: Scopus data up to 02 Mar 2015 | 2010 to >2015 | History and archaeology

Summary | Publications | Citations | Authors | **Institutions**

Most active Institutions in this Research Area

Export | Shortcuts

Show top 10 contributing Institutions (worldwide) | In this Research Area, by number of publications

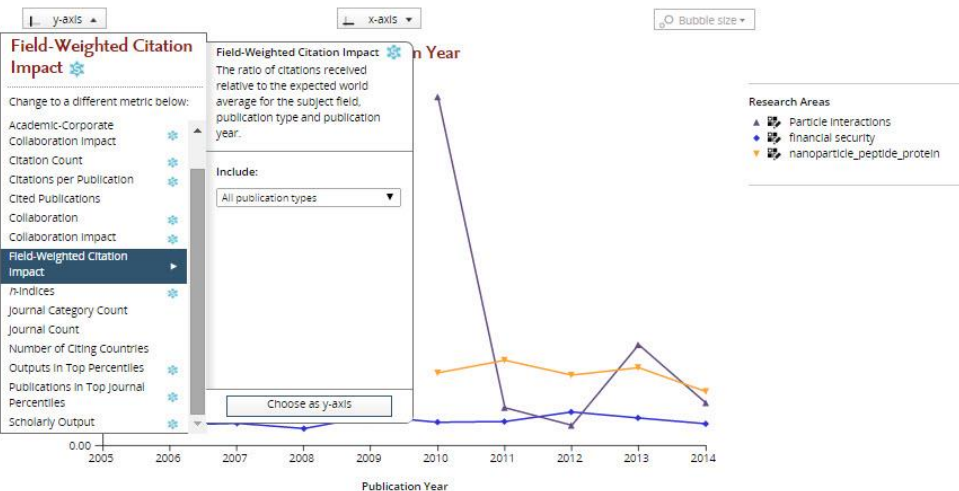
| | Publications | Authors | Field-Weig |
|--|--------------|---------|------------|
| 1. St. Petersburg State University | 2 | 1 | 3.49 |
| 2. ESSEC Business School | 1 | 1 | 0.00 |
| 3. University of Calabria | 1 | 1 | 0.49 |
| 4. RAS | 1 | 1 | 6.97 |
| 5. St. Petersburg State Polytechnical University | 1 | 2 | 0.00 |
| 6. Islamic Azad University | 1 | 2 | 0.00 |

Benchmarking | Collaboration | Trends | My SciVal

Benchmarking

Source: Scopus data up to 02 Feb 2015 | 2005 to 2014 | no filter selected

Chart | Table | Export



Уникальная возможность создавать любую исследовательскую область (набор публикаций на основе ключевых слов, или принадлежащих конкретной организации или на основе компетенций любой организации и тп) позволяет не только проанализировать эту область, но и изучить тренды, сравнить ее по метрикам с другими областями и найти потенциальных партнеров для сотрудничества именно по данной исследовательской области!

Collaboration by

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

Source: Scopus data up to 02 Mar 2015 | 2010 to >2015 ▾

Current collaboration | **Potential collaboration**

Map | Table

Institutions not yet collaborating with

Worldwide ▾ | All sectors ▾

 **5 not yet collaborating institutions**

Wages and prices in Imperial Russia ▲

no filter selected

▾ Research Areas defined by you

Wages and prices in Imperial Russia

DC#1

▾ Journal Categories

- ▶ Agricultural Sciences
- ▶ Engineering and Technologies
- ▶ Humanities
- ▶ Medical Sciences
- ▶ Natural Sciences
- ▶ Social Sciences

Shortcuts ▾ |



Потенциальное сотрудничество: общие интересы и конкретные фамилии авторов

Collaboration with ESSEC Business School Export Shortcuts

Within: Wages and prices in Imperial Russia | Year range: 2010 to >2015

Overview | Current co-authors | **Potential co-authors**

University

Top 100 authors not yet collaborating with ESSEC Business School, by number of publications

| Author | Publications | Citations |
|---------------|--------------|-----------|
| Mironov, B.N. | 2 | 5 |

ESSEC Business School

Top 100 authors not yet collaborating with St. Petersburg State University, by number of publications

| Author | Publications | Citations |
|----------------|--------------|-----------|
| Yakubovich, V. | 1 | 0 |

Collaboration with ESSEC Business School Export Shortcuts

Within: Wages and prices in Imperial Russia | Year range: 2010 to >2015

Overview | **Current co-authors** | Potential co-authors

University

Publications 2

Authors 1

Citations 5

Citations per Publication 2.5

Field-Weighted Citation Impact 3.49

Co-authored publications

0

ESSEC Business School

Publications 1

Authors 1

Citations 0

Citations per Publication 0.0

Field-Weighted Citation Impact 0.00

Publications by Journal Category

Pie chart Bar chart

St. Petersburg State University

- Natural Sciences (66.9%)
- Engineering and Technologies (21.7%)
- Medical Sciences (5.9%)
- Other (5.5%)

ESSEC Business School

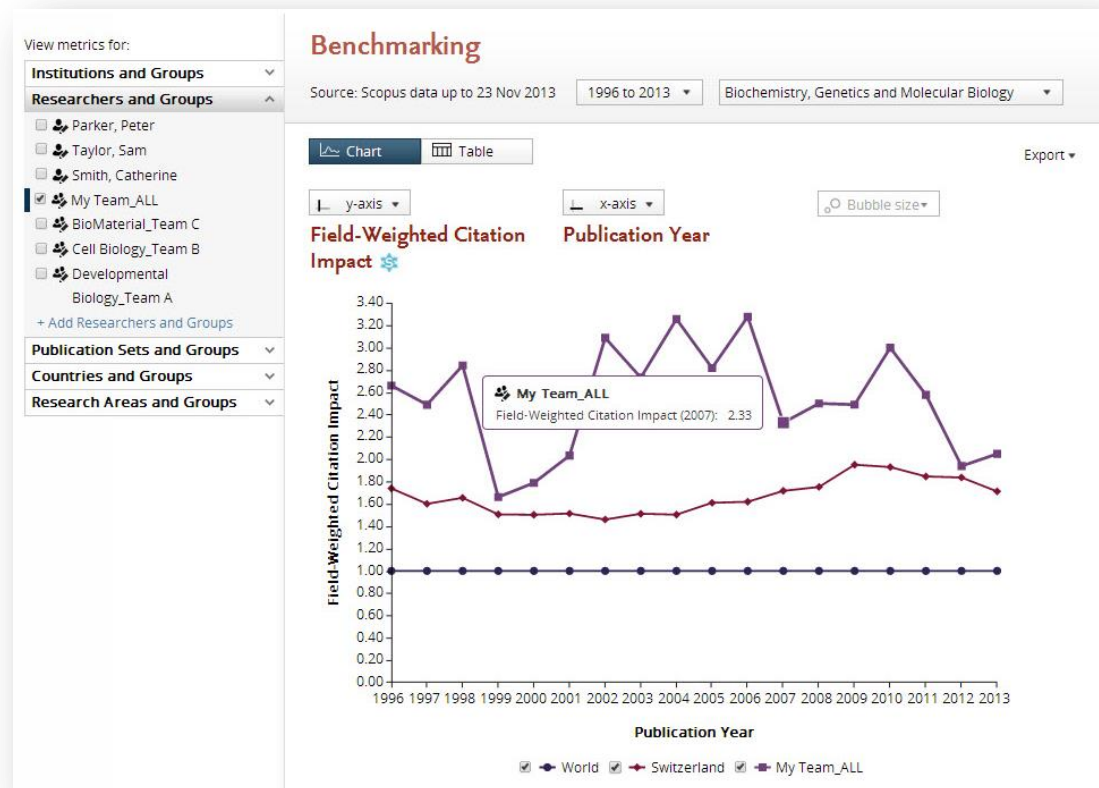
- Social Sciences (57.9%)
- Natural Sciences (26.1%)
- Medical Sciences (6.7%)
- Other (9.4%)

Исследователи и группы исследователей


Выделение исследователей и групп исследователей

Возможность моделирования сценария “что, если” путем создания группы исследователей и анализ их результативности в сравнении с коллегами

Для создания центра превосходства (centre of excellence) я хочу рассмотреть различные сценарии его создания. Какие идеи мне может подсказать SciVal?



Определение ваших исследователей

 When you combine author name variants these changes will be reflected in Scopus within 2 weeks.

Do you want to review the list of publications that will be sent to Scopus?

Когда вы объединяете варианты фио автора эти изменения будут отражены в Scopus в течение 2-х недель.

Define a new Researcher 

Combine author name variants into a single researcher

STEP 1: Search STEP 2: Select **STEP 3: Review** STEP 4: Save

Review list of publications associated with this Researcher

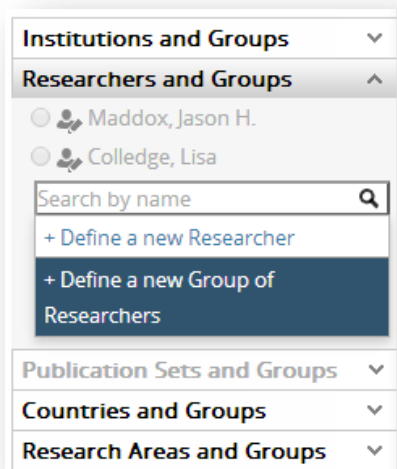
32 (of which 29 are from 1996 or later) publications associated with your selected author name variants.

| <input checked="" type="checkbox"/> | Publication Title | Author(s) | Date | Source Title |
|-------------------------------------|---|--|------|--|
| <input checked="" type="checkbox"/> | Hepatitis B virus genotype C encoding resistance mutations that emerge during adefovir dipivoxil therapy: In vitro replication phenotype View in Scopus Show abstract | Li, W., Warner, N., Sozzi, V., Yuen, L., Colledge, D., Li, T., Zhuang, H., Locarnini, S., Revill, P.A. | 2013 | Hepatology International 7 (2), pp. 443 |
| <input checked="" type="checkbox"/> | In vitro replication phenotype of a novel (-1G) hepatitis B virus variant associated with HIV co-infection View in Scopus Show abstract | Cabuang, L.M., Shaw, T., Littlejohn, M., Colledge, D., Sozzi, V., Soppe, S., Warner, N., Thompson, A., (...), Revill, P.A. | 2012 | Journal of Medical Virology 84 (8), pp. 1166 |
| <input checked="" type="checkbox"/> | The hepatitis B e antigen suppresses IL-1β-mediated NF-κB activation in hepatocytes View in Scopus Show abstract | Wilson, R., Warner, N., Ryan, K., Selleck, L., Colledge, D., Rodgers, S., Li, K., Revill, P., Locarnini, S. | 2011 | Journal of Viral Hepatitis 18 (10) |

Can't see a publication you think should be here? - [Search for missing publications](#)

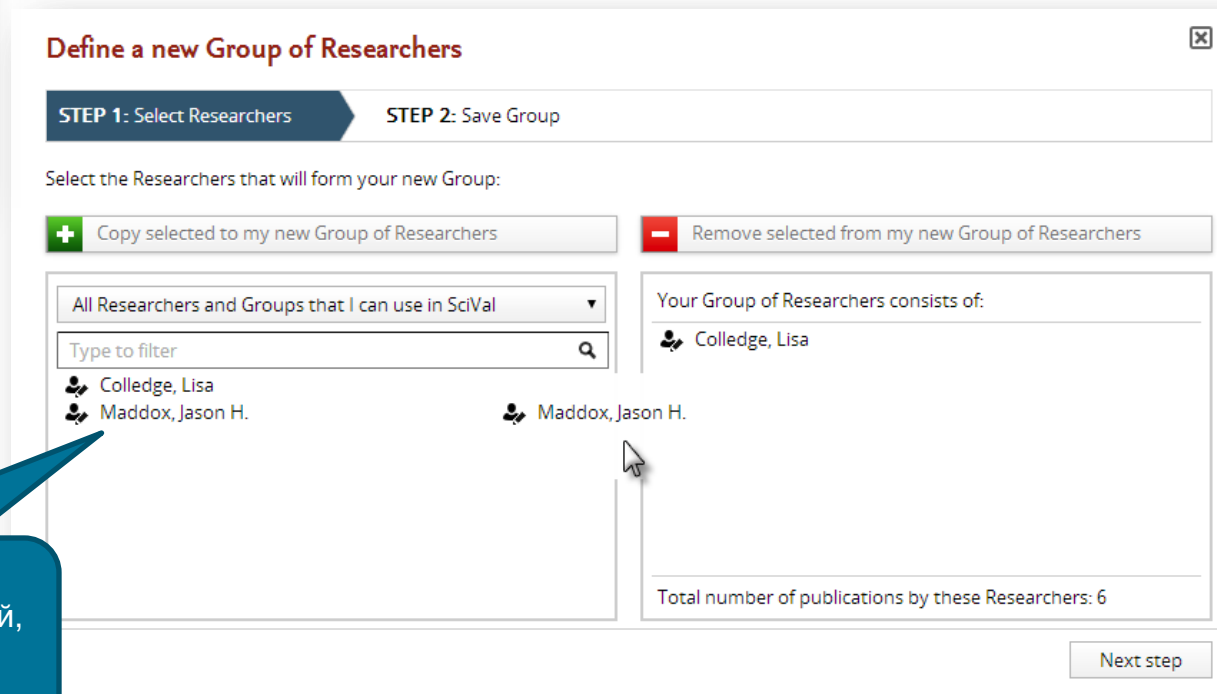
Вы также можете просмотреть список публикаций объединенного профиля для уточнения, который будет отправлен в Scopus для дальнейшей корректировки.

Создание группы исследователей



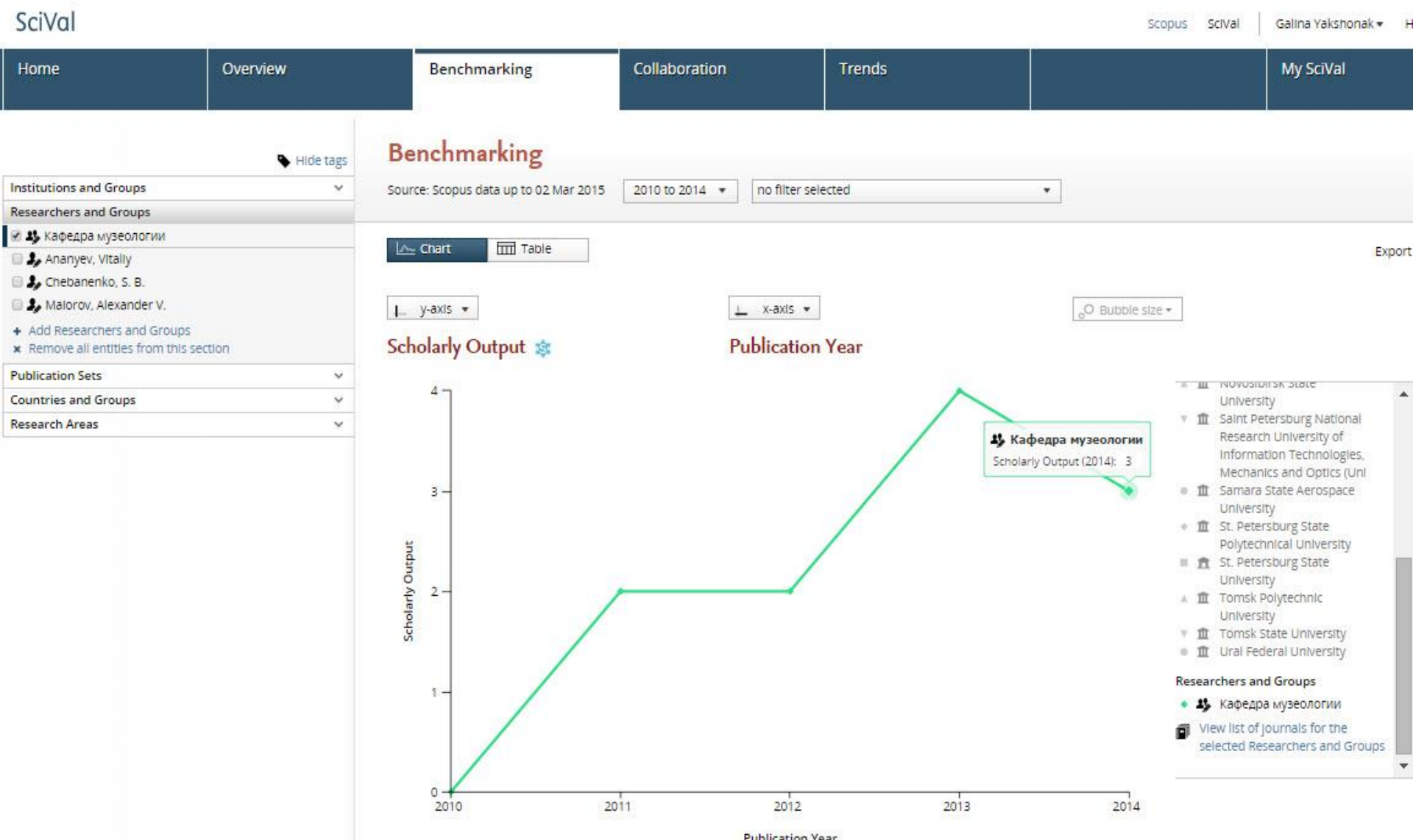
Выбираете "Define a new Group of researchers"

Создание группы исследователей возможно путем выборки и объединения интересующих исследователей.



Выбираете и перетаскиваете интересующих исследователей, нажимаете "Next step" и сохраняете.

Возможность анализа по различным метрикам, как на уровне индивидуальных исследователей, так и на уровне групп



My SciVal и экспорт данных

My SciVal

Возможности просмотра, редактирования и распространения среди коллег ваших самостоятельно созданных исследовательских групп, наборов публикаций и областей исследований.

SciVal Scopus | SciVal | Galina Yakshonak | Help

Home | Overview | Benchmarking | Collaboration | Trends | **My SciVal**

Due to maintenance, if you have recently created research areas, publication sets, groups of institutions and researchers, you may experience a delay in their availability in SciVal. We are sorry for any inconvenience.

- My SciVal**
- Institutions and Groups
 - Researchers and Groups**
 - Publication Sets
 - Countries and Groups
 - Research Areas

Researchers and Groups

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

Add to entity selection panel Add tags Delete Define a new entity

| <input type="checkbox"/> | Name | Tags |
|-------------------------------------|-----------------------|------|
| <input type="checkbox"/> | Ananyev, Vitaliy | |
| <input type="checkbox"/> | Chebanenko, S. B. | |
| <input type="checkbox"/> | Malorov, Alexander V. | |
| <input checked="" type="checkbox"/> | Кафедра музеологии | |

- Define a new Researcher
- Define a new Group of Researchers
- Define a new Group of Researchers from selection
- Import a list of Researchers

Edit your Group of Researchers

STEP 1: Select Researchers | STEP 2: Save Group

Add new Researchers (or Groups of Researchers) to your new Group, or remove existing members

Copy selected to my new Group of Researchers

All Researchers and Groups that I can use in SciVal

Type to filter

- Ananyev, Vitaliy
- Chebanenko, S. B.
- Malorov, Alexander V.
- Zhikh, Maksim I.

Remove selected from my new Group of Researchers

Кафедра музеологии

- Ananyev, Vitaliy
- Chebanenko, S. B.
- Malorov, Alexander V.

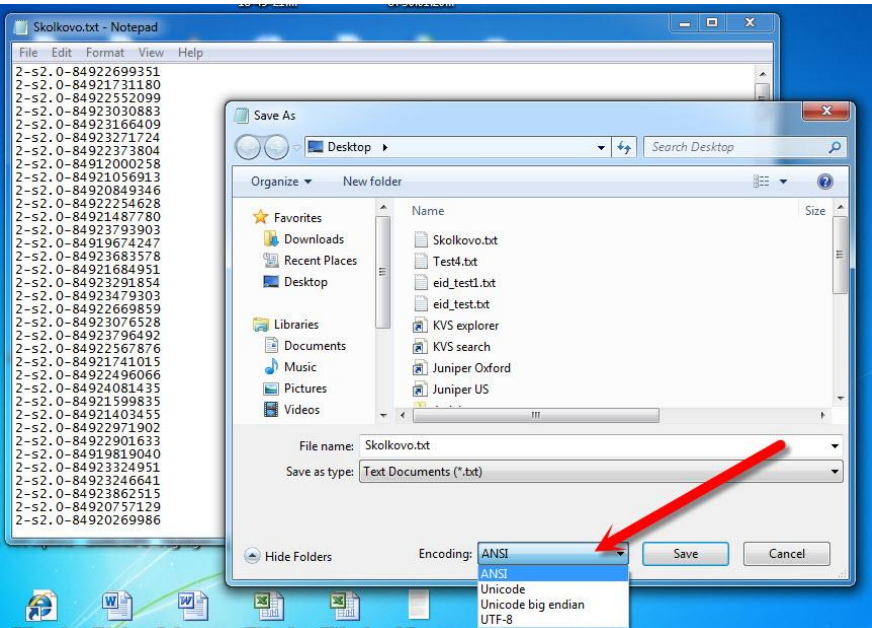
Edit Researcher Group

Change name

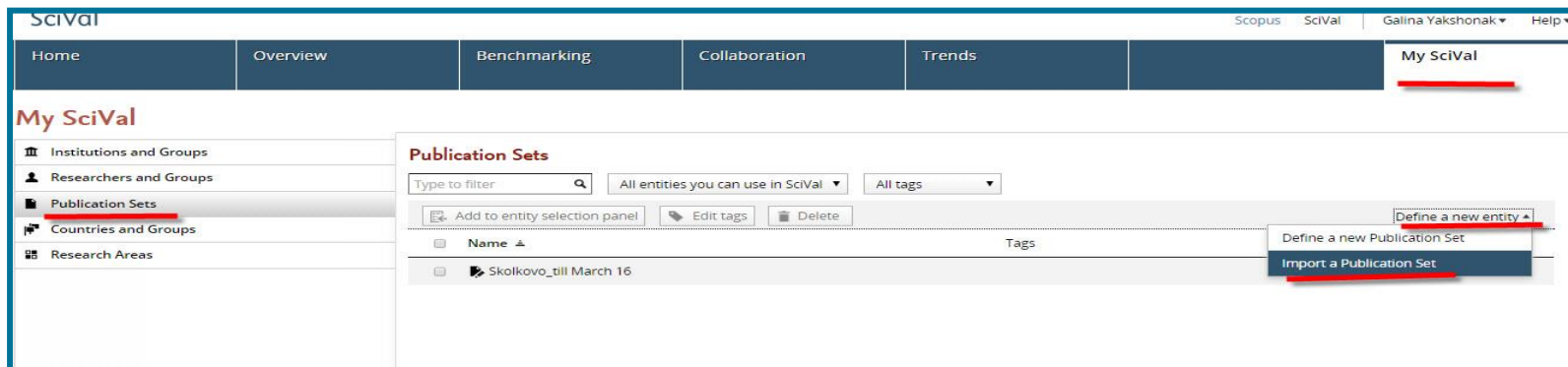
Change definition

Please note that in some cases a change of definition takes some time to process.

Import

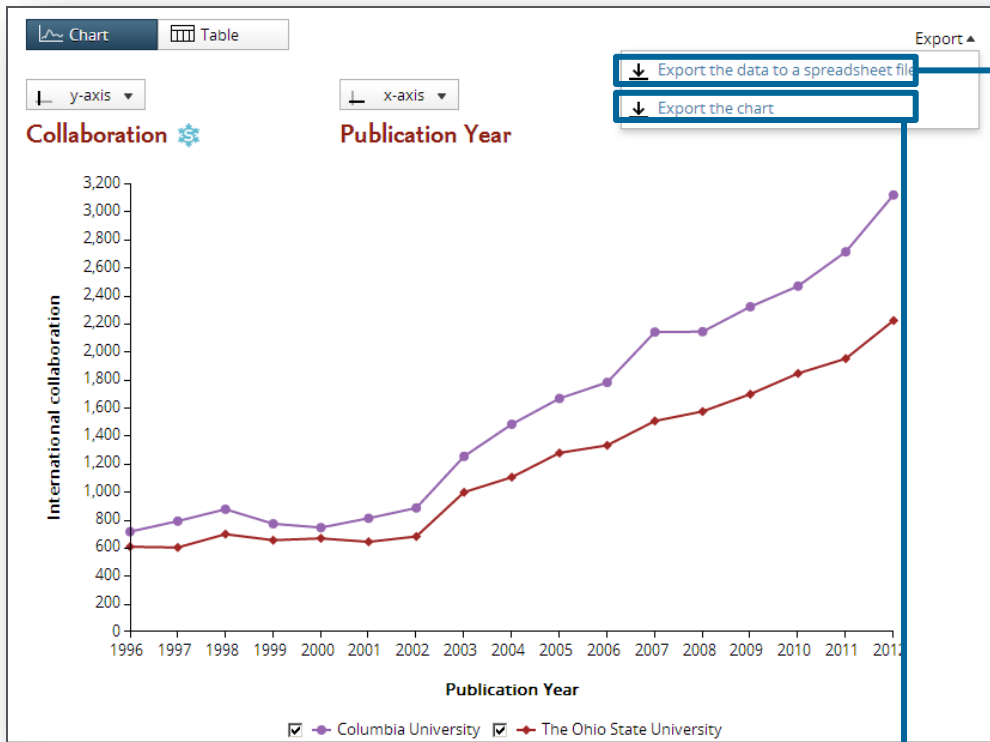


При создании Набора публикаций (Publication Set – на основании EID) или Группы авторов (Researchers Group – на основании AU-ID) в SciVal путем загрузки файла в формате txt, обратите внимание на кодировку этого файла: она должна быть ANSI. После подготовки файла для загрузки, вы можете перейти в SciVal: закладка My SciVal – Publication Sets – Define a new entity – Import Publication Set и загрузить подготовленный файл. Дать имя этой выборке и сохранить.



Экспорт графиков и таблиц

Данные могут экспортироваться из всех модулей в excel формате
 Экспорт графиков возможен в модуле Benchmarking (в виде картинок и excel)



‘Exporting the data to a spreadsheet file’ создает файл с данными в excel

| | Name | Specific metric | Self-citations | Types of publications included | Other options |
|----|--|--------------------------------|--------------------------------|--------------------------------|---------------|
| 1 | Scholarly Output vs Field-Weighted Citation Impact | | | | |
| 2 | Harvard University, Northwestern University, Osaka Institute of Technology, Royal Melbourne Institute of Tech | | | | |
| 3 | 1996 to >2014 | | | | |
| 4 | not filtered | | | | |
| 5 | | | | | |
| 6 | Data source: Scopus | | | | |
| 7 | Date last updated: 3-Jan-14 | | | | |
| 8 | Date exported: 31-Jan-14 | | | | |
| 9 | | | | | |
| 10 | Metric name | Field-Weighted Citation Impact | Self-citations | Types of publications included | Other options |
| 11 | Scholarly Output | - | - | All publication types | - |
| 12 | Field-Weighted Citation Impact | - | - | All publication types | - |
| 13 | | | | | |
| 14 | Name | Scholarly Output | Field-Weighted Citation Impact | | |
| 15 | Harvard University | 287293 | 2.39 | | |
| 16 | Northwestern Universit | 83949 | 1.92 | | |
| 17 | Osaka Institute of Techni | 2634 | 0.86 | | |
| 18 | Royal Melbourne Institi | 13482 | 1.38 | | |
| 19 | University of Bucharest | 9376 | 0.8 | | |
| 20 | University of Geneva | 46384 | 1.67 | | |
| 21 | University of Melbourne | 77211 | 1.89 | | |
| 22 | World Health Organizati | 11553 | 2.59 | | |
| 23 | | | | | |
| 24 | © 2014 Elsevier B.V. All rights reserved. Scival® is a registered trademark of Elsevier Properties S.A., used under license. | | | | |

| Name ^ | Type | Compressed size | Password p... |
|---------------------------|------------------------|-----------------|---------------|
| Collaboration_by_year.jpg | JPEG image | 108 KB | No |
| Collaboration_by_year.pdf | Adobe Acrobat Document | 70 KB | No |
| Collaboration_by_year.png | PNG image | 53 KB | No |
| Collaboration_by_year.svg | SVG File | 4 KB | No |

‘Exporting a chart’ создает zip файл с картинками в разных форматах

Возможности печати и сохранения

Benchmarking | Collaboration | Trends | My SciVal

Collaboration by Tomsk State University

Russian Federation | More details on this Institution

Source: Scopus data up to 16 Mar 2015 | 2010 to >2015 | Ceramics and Composites

Current collaboration | Potential collaboration

Map | Table | Export | Shortcuts | Find Institution

Institutions not yet collaborating with Tomsk State University

Worldwide | Corporate | Filter for

201 not yet collaborating Institutions

| Institution | Publications | Authors | Citations |
|---|--------------|---------|-----------|
| Airbus Group | 104 | 93 | 456 |
| Corning Incorporated | 88 | 90 | 434 |
| Samsung | 73 | 153 | 272 |
| Northwest Institute for Nonferrous Metal Research | 71 | 143 | 95 |
| Rolls-Royce United Kingdom | | | |
| General Electric | | | |
| Toyota Motor | | | |
| Boeing | | | |

Export

- Export the list of Institutions to a spreadsheet file
- Print page / Save as PDF (e.g. Chrome)

Print

Total: 3 pages

Save Cancel

Destination Save as PDF

Change...

Pages All

e.g. 1-5, 8, 11-13

Layout

Paper size

Margins

Options Headers and footers

Background graphics

4/23/2015 SciVal - Potential Collaboration

Collaboration by Tomsk State University

Russian Federation | More details on this Institution

Source: Scopus data up to 16 Mar 2015 | 2010 to >2015 | Ceramics and Composites

Institutions not yet collaborating with Tomsk State University

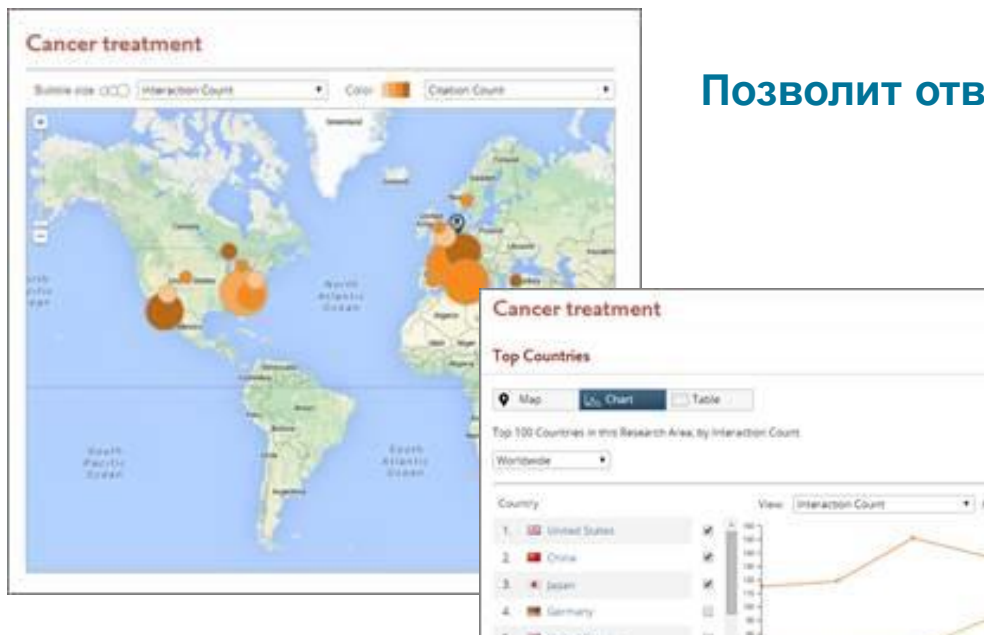
Worldwide | Corporate

201 not yet collaborating Institutions

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| Airbus Group | 104 | 93 | 456 |
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| Samsung | 73 | 153 | 272 |
| Northwest Institute for Nonferrous Metal Research | 71 | 143 | 95 |
| Rolls-Royce United Kingdom | 62 | 58 | 202 |
| General Electric | 61 | 61 | 347 |
| Toyota Motor | 60 | 110 | 499 |
| Boeing | 59 | 53 | 286 |
| General Motors | 59 | 42 | 791 |
| General Research Institute for Non-ferrous Metals China | 51 | 124 | 220 |
| Samsung Advanced Institute of Technology | 48 | 70 | 314 |
| HISACHI | 47 | 78 | 211 |
| UES, Inc. | 39 | 21 | 111 |
| Intel | 37 | 44 | 281 |

Модуль Trends (Февраль 2015)

Новый модуль Trends



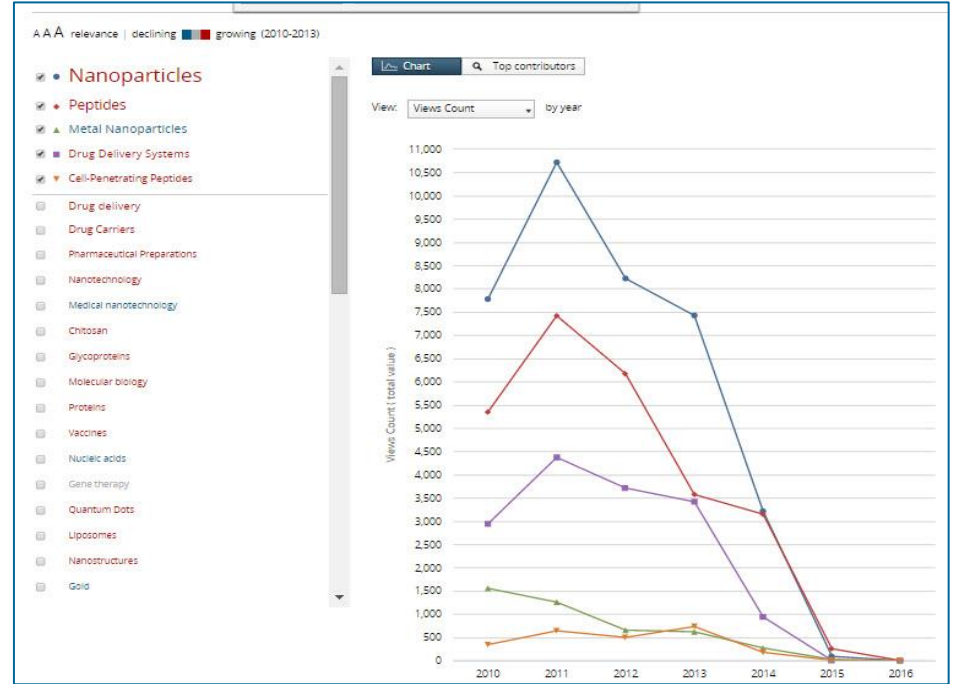
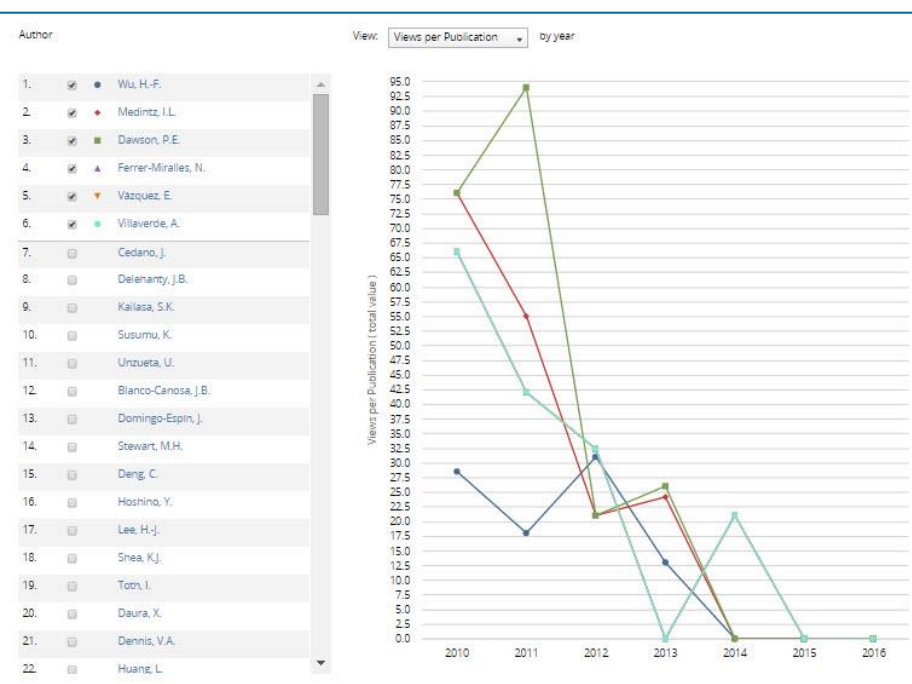
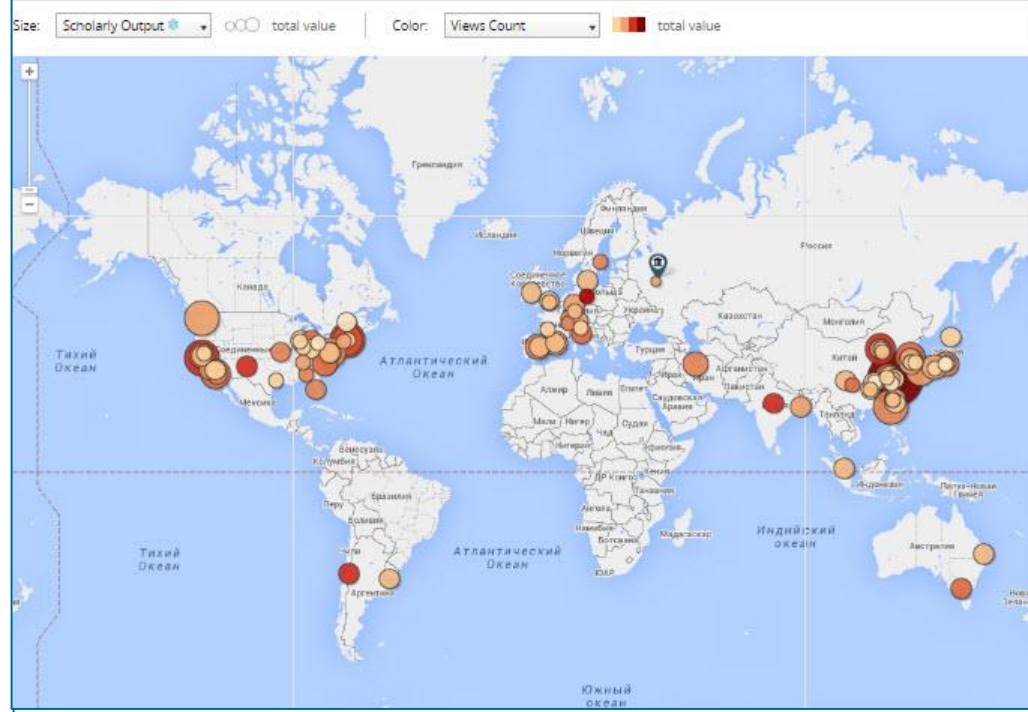
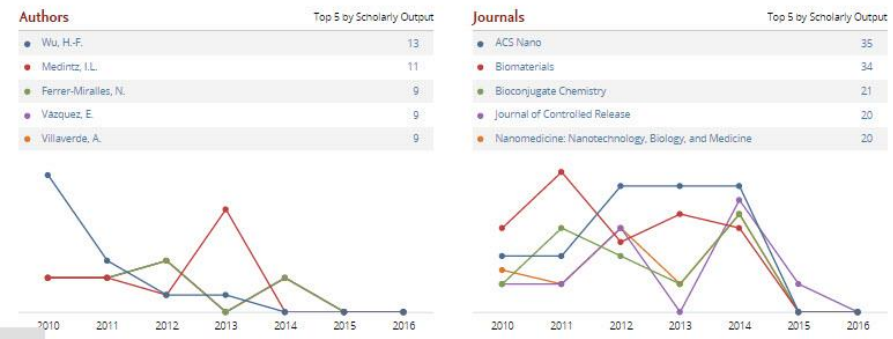
Позволит ответить на вопросы:

- Каковы развивающиеся тренды и основные разработки в определенной исследовательской области?
- Какие страны, организации и научные сотрудники активны в этих направлениях?
- Чьи результаты растут быстрее?
- Чьи результаты лучше и почему?



Новый модуль будет включать и метрики по использованию (расчет взаимодействия), которые помогут:

- отслеживать самые свежие направления деятельности
- выявлять и демонстрировать влияние, которое не всегда можно выявить через анализ цитируемости



SciVal – это решение для повышения конкурентоспособности в научно-исследовательской деятельности, ее стратегического планирования, мониторинга и эффективного выполнения, позволяет экономить время на сбор информации по разным департаментам и документам

Немедленный доступ к просмотру и анализу мировых исследований с целью:

- Изучения своих результатов и выявления своих компетенций и достоинств
- Сравнительного анализа по разным наборам данных (от стран, организаций до исследовательских тем и групп)
- Моделирования сценариев работы виртуальных групп и результатов по вновь возникающим исследовательским темам
- Определения партнеров для сотрудничества (от локального до международного)
- Еженедельного отслеживания динамики и мониторинга изменений на рынке



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- www.elsevierscience.ru



NON SOLUS

Elsevier B.V. входит в состав холдинга [Reed Elsevier](#) (FT 500) и является мировым лидером в обеспечении информационными решениями науки, образования и бизнеса

Scopus ScienceDirect

О нас

Наука и образование

Бизнес

События

Контакты

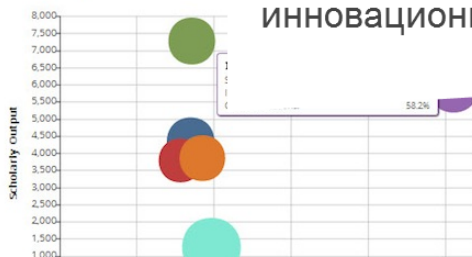
Chart Table

y-axis

Scholarly Output

SciVal

Новое поколение
инновационных решений



НОВОСТИ И СОБЫТИЯ

16.04.14 [Лекция Хэнка Муда \(Henk Moed\) по библиометрии](#)

13.02.14 [Доступны материалы вебинара "Тренинг по работе с ScienecDirect и Scopus"](#)

Вебинары были организованы для участников Южного регионального консорциума

12.02.14 [Приглашаем на вебинар по altmetrics "Librarians & altmetrics: Tools, tips and use cases"](#)

Вебинар состоится 20 февраля, начало в 11:00 (по Североамериканскому восточному времени)

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