

# Использование Scopus и Mendeley в научной работе



**Андрей Локтев,**  
консультант по ключевым информационным решениям Elsevier

**«Чтобы оставаться на месте, нужно бежать сломя голову, а чтобы двигаться вперед, надо бежать в два раза быстрее».**

**Льюис Кэрролл "Алиса в стране чудес"**





# Нехватка нужной информации



# Scopus

- Реферативная база данных: ресурс, который не содержит полных текстов, но предоставляет ссылки на них
- Для статей имеются библиографические описания, аннотации и списки цитируемой литературы
- Функциональность позволяет искать все статьи, ссылающиеся на данную статью
- Доступна сортировка по количеству цитирований статьи (от наиболее цитируемых к наименее)
- Базовый пакет для анализа цитирований
- Поисковый механизм позволяющий мгновенно получить и проанализировать результаты научной работы

# Scopus

Scopus - крупнейшая в мире  
и аналитическая база  
научных публикаций и  
цитирований



**21 000** академических журналов  
от **5 000** различных издательств включая **>300** российских изданий

50 миллионов рефератов

- 29 миллионов записей с цитируемыми ссылками, начиная с 1996 года

- 21 миллион записей до 1996 года (начиная с 1823 года для издательства Elsevier) с 2014 года начинается проект по добавлению ссылок со всех сторонних источников, до 1970 года

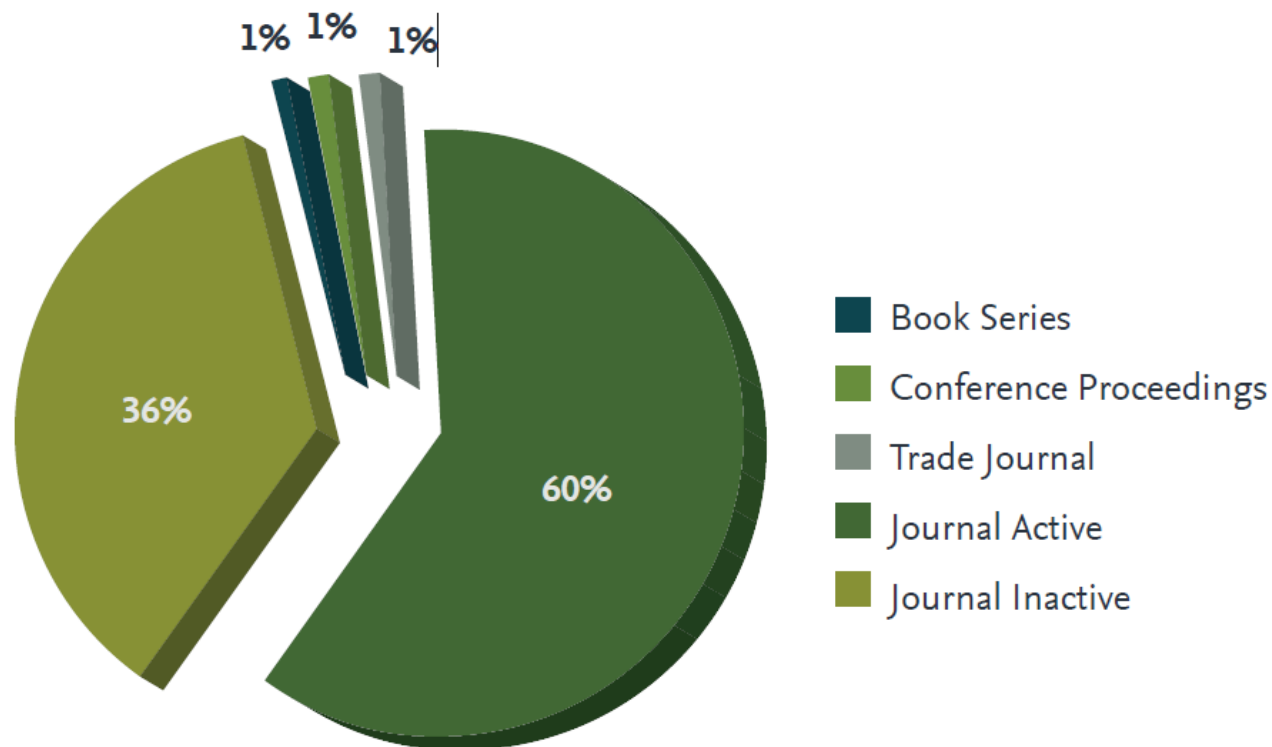
5,5 млн. материалов научных конференций

370 продолжающихся изданий

390 отраслевых изданий

25,2 миллиона патентных записей

# Охват в Scopus по источникам и направлениям



## Распределение по областям наук

Естественно-  
технические науки  
6600

Медицина  
6300

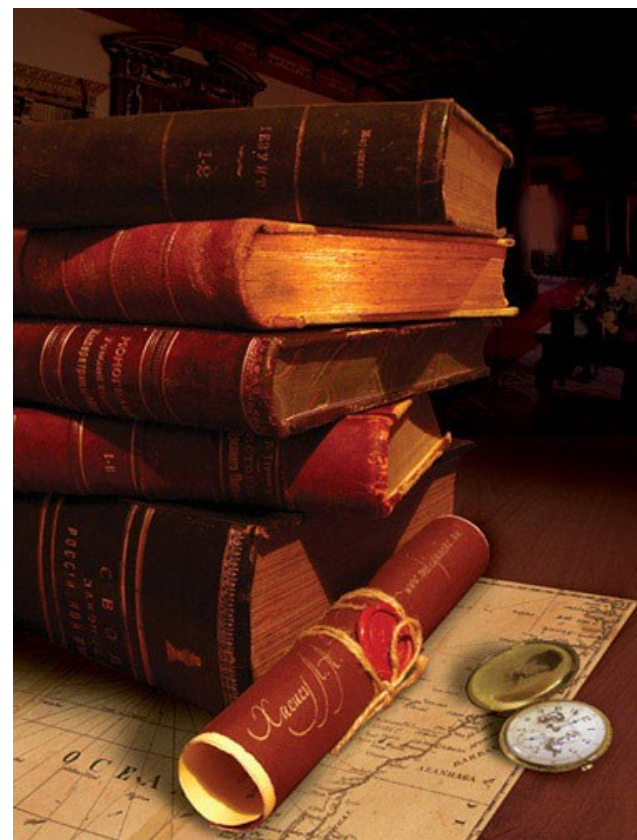
Биология и  
смежные науки  
4050

Гуманитарные  
науки  
6350

# Глубокий архив научных публикаций

Архивные материалы ведущих издательств и научных обществ:

- American Chemical Society (с 1879 года)
- Royal Society of Chemistry (с 1841 года)
- Elsevier (с 1823 года)
- Springer (с 1847 года)
- Institute of Physics (с 1874 года)
- American Physical Society (с 1893 года)
- American Institute of Physics (с 1939 года)
- Science (с 1880 года)
- Nature (с 1869 года)
- **OLDMEDLINE (1949-1965)**





## Content Selection & Advisory Board Scopus



- Более 40 членов
- Включает ученых, библиотекарей, научных редакторов, специалистов по библиометрии
- 15 тематических комиссий
- Прозрачные принципы принятия и минимальные требования

**Любой журнал в Scopus удовлетворяет следующим минимальным требованиям**

Рецензируемые  
статьи

Аннотации на  
английском

Регулярная  
публикации

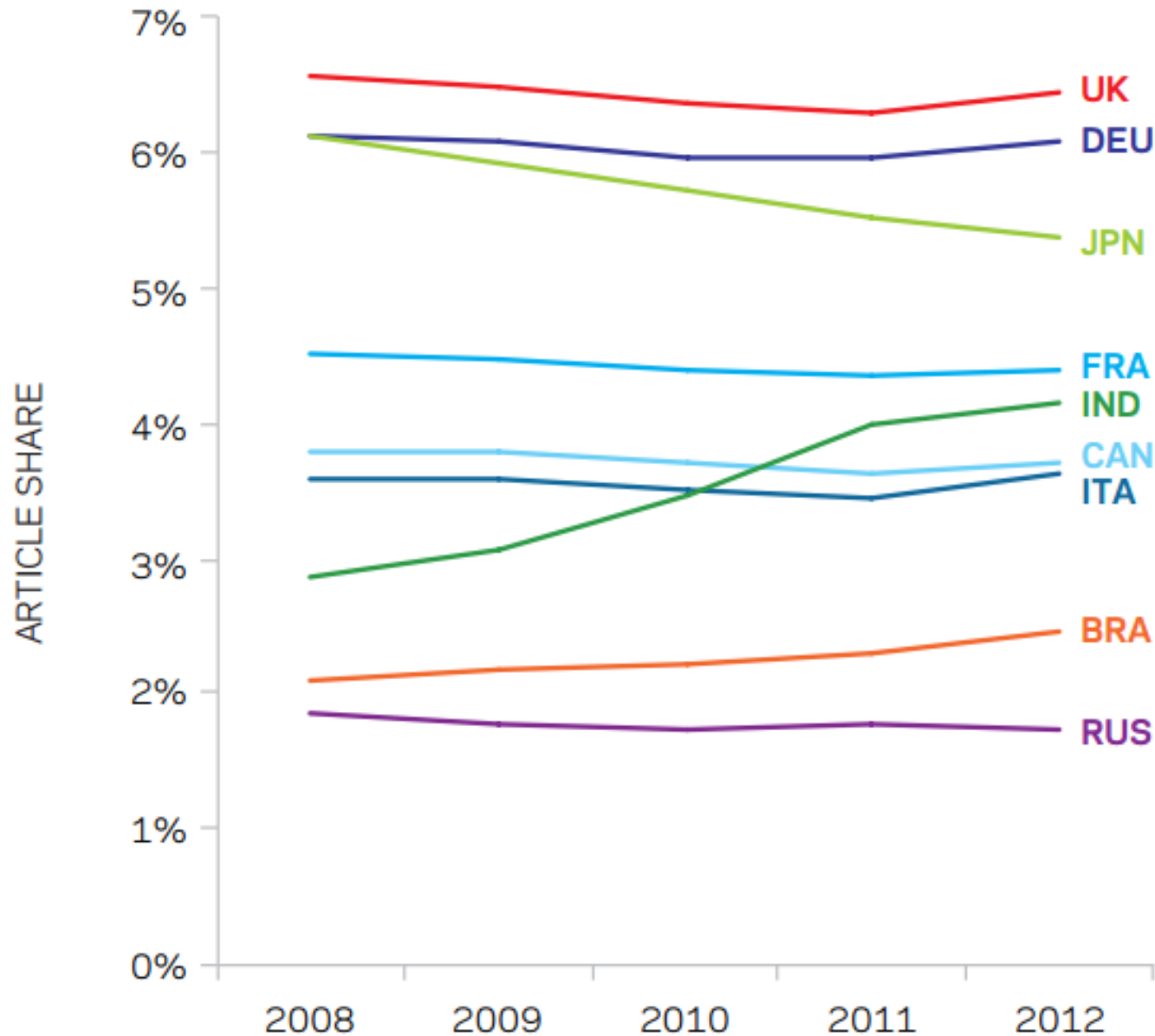
Список источников  
на латинице

Публикация  
этических правил

## Новое в Scopus

- Информация о финансирующей организации (поля Sponsor Name, Grant Number, Acronym) с июня 2013
- Расширение учета цитирования с 1996 года до 1970 года. До конца 2016 года будет обработано 8 млн публикаций.
- Расширение списка индексируемых конференций за 2008-2012 год (добавлено около 400 тысяч публикаций)
- Расширение покрытия книг – 75 тысяч ведущих изданий будет добавлено до конца 2015 года
- Articles-in-Press для 3850 журналов

# Распределение публикаций в Scopus



Learn more about our redesign on [our blog](#)

**Document search** | Author search | Affiliation search | **Advanced search**

[Browse Sources](#) [Analyze Journals](#)

"composit\* material\*"

+ Add search field

Limit to:

Date Range (inclusive)

Published  to

Added to Scopus in the last  days

Subject Areas

Life Sciences (> 4,300 titles.)

Health Sciences (> 6,800 titles. 100% Medline coverage)

Article Title, Abstract, Keywords

All Fields

Article Title, Abstract, Keywords

Authors

First Author

Source Title

Article Title

Abstract

Keywords

Affiliation

Affiliation Name

Affiliation City

Affiliation Country

Language

ISSN

CODEN

DOI

References

Conference

Article Title, Abstract, Keywords, Authors

Chemical Name

CAS Number



**Resources**

Follow [@Scopus](#) on Twitter for updates, news and more

Access training [videos](#)

Learn about [alerts and registration](#)

**Логические операторы**

- OR
- AND
- AND NOT

**Wild cards**

\$ - один символ

\* - 0 и более символов

[About Scopus](#)  
[What is Scopus](#)  
[Content coverage](#)

Language  
[日本語に切り替える](#)

# Правила поиска

- Регистр букв не учитывается.
- При вводе существительного в единственном числе будут также отображаться результаты во множественном числе
- Любой вариант греческих букв ( $\alpha$  ИЛИ alpha) в результатах независимо от запроса
- британские и американских варианты написания (colour, color) в результатах поиска

## Поиск фраз

Несколько слов, разделенных пробелом, воспринимаются как соединенные AND.

*Фраза в кавычках « »* - примерные соответствия. При этом будут отображаться результаты в единственном и во множественном числе и падежах. *По запросу «интернет-сайт» будут показаны результаты для комбинаций: интернет-сайт, интернет сайты и др.*

*Фраза в фигурных скобках { }* - конкретная фраза.. *По запросу {интернет-сайт} будут показаны только результаты для комбинации интернет-сайт.*

Возможность поиска внутри полученных результатов

Отображение поискового запроса (в том числе примененных фильтров) и возможность его редактирования

Различные варианты сортировки

Возможность фильтрации (ограничение/исключение) по нескольким фильтрам сразу

Пreview результатов фильтрации без перезагрузки страницы

TITLE-ABS-KEY ( chaotic oscillator ) [Edit](#) | [Save](#) | [Set alert](#) | [Set feed](#)

4,926 document results [View secondary documents](#) | [View 5 patent results](#) | [Search your library](#) | [Analyze search results](#) Sort on: [Date](#) [Cited by](#) [Relevance](#) ...

[CSV export](#) | [Download](#) | [View citation overview](#) | [View Cited by](#) | [More...](#) [Show all abstracts](#)

Refine [Limit to](#)

Year	Count	Author	Year	Journal	Cited
<input type="checkbox"/> 2015	(3)		1992	Physics Letters A	1948
<input type="checkbox"/> 2014	(148)		1996	Physical Review Letters	1604
<input type="checkbox"/> 2013	(261)		1997	Physical Review Letters	791
<input type="checkbox"/> 2012	(278)		1995	IEEE Transactions on Circuits and Systems I: Fundamental Theory and Applications	567
<input type="checkbox"/> 2011	(265)		1997	Physica D: Nonlinear Phenomena	493
<input type="checkbox"/> 2010	(273)		1983	Journal of Sound and Vibration	451
<input type="checkbox"/> 2009	(269)				
<input type="checkbox"/> 2008	(270)				
<input type="checkbox"/> 2007	(247)				
<input type="checkbox"/> 2006	(253)				

**Author Name**

<input type="checkbox"/> Kal'yanov, E.V.	(71)
<input type="checkbox"/> Kurths, J.	(67)
<input type="checkbox"/> Elwakil, A.S.	(47)
<input type="checkbox"/> Hramov, A.E.	(42)
<input type="checkbox"/> Corron, N.J.	(36)
<input type="checkbox"/> Saito, T.	(34)
<input type="checkbox"/> Tamasevicius, A.	(34)





Physica D: Nonlinear Phenomena

Volume 104, Issue 3-4, 1997, Pages 219-238

Данные по цитируемости

Cited by 355 documents since 1996

## Phase synchronization of chaotic oscillators by external driving (Article)

Pikovsky, A.S.<sup>a</sup> , Rosenblum, M.G.<sup>ab</sup>, Osipov, G.V.<sup>ac</sup>, Kurths, J.<sup>a</sup> <sup>a</sup> Max-Planck-Arbeitsgruppe Nichtlineare Dynamik, Universität Potsdam, Am Neuen Palais 19, PF 601553, D-14415, Potsdam, Germany<sup>b</sup> Mechanical Engineering Research Institute, Russian Acad. Sci., Moscow, Russian Federation [View additional affiliations](#)

Подробная информация об авторах

Пристатейная литература

### Abstract

We extend the notion of phase locking to the case of chaotic oscillators. Different definitions of the phase are discussed, and the phase dynamics of a single self-sustained chaotic oscillator subjected to external force is investigated. We describe regimes where the amplitude of the oscillator remains chaotic and the phase is synchronized by the external force. This effect is demonstrated for periodic and noisy driving. This phase synchronization is characterized via direct calculation of the phase, as well as by implicit indications, such as the resonant growth of the discrete component in the power spectrum and the appearance of a macroscopic average field in an ensemble of driven oscillators. The Rössler and the Lorenz systems are shown to provide examples of different phase coherence properties, with different response to the external force. A relation between the phase synchronization and the properties of the Lyapunov spectrum is discussed. Copyright © 1997 Elsevier Science B.V. All rights reserved.


### Author keywords

Chaotic oscillator; Phase dynamics; Phase locking; Synchronization

Активность в социальных сетях

ISSN: 01672780 CODEN: PDNPD Source Type: Journal Original language: English

Document Type: Article

 Pikovsky, A.S.; Max-Planck-Arbeitsgruppe Nichtlineare Dynamik, Universität Potsdam, Am Neuen Palais 19, PF 601553, D-14415, Potsdam, Germany; email:pikovsky@agnld.uni-potsdam.de

© Copyright 2005 Elsevier B.V., All rights reserved.

Can we negotiate with a tumor?  
Wolfram, C.M. , Laurent, M. , Deschatrette, J.  
(2014) PLoS ONE

Connectivity analysis of multichannel EEG signals using recurrence based phase synchronization technique  
Rangaprakash, D.  
(2014) Computers In Biology and Medicine

Network analysis of exchange data: Interdependence drives crisis contagion  
Matesanz, D. , Ortega, G.J.  
(2014) Quality and Quantity

[View all 355 citing documents](#)

Inform me when this document is cited in Scopus:

[Set citation alert](#)[Set citation feed](#)

### Related documents

Find more related documents in Scopus based on:

[Authors](#)[Keywords](#)

### Mendeley Readership Statistics

26 people have saved this article to Mendeley

#### Top disciplines

Physics: 23%

Biological Sciences: 15%

Electrical and Electronic Engineering: 15%

#### Top demographics

Ph.D. Student: 23%

Student (Master): 23%

Post Doc: 19%

#### Top countries

Germany: 4%

Japan: 4%

Spain: 4%

[Save to Mendeley](#)[View this article in Mendeley](#)



**Patent results** powered by LexisNexis®66 results. Search For: Title, Abstract, Keyword: **×** stabilization and Title, Abstract, Keyword: **×** orientation Title, Abstract, Keyword: **×** systems and Content Sources: **×** pat**Result list options:**

Sort results by:

Relevance ▾

Choose summary view:

Scan ▾

Items per page:

 25  50  100  200**Search within your results:** 🔍**Refine your results:**  | Clear all**Subject Area** ⌵

- Business, Management and Accounting (1)
- Computer Science (1)
- Decision Sciences (1)
- Economics, Econometrics and Finance (1)
- Materials Science (1)

[View more](#) ⊕**Year** ⌵

- 2014 (5)
- 2013 (5)

**System and method for 3D video stabilization by fusing orientation sensor readings and image alignment estimates***United Kingdom Patent Application, October 2013*

NESTARES, OSCAR ; GAT, YORAM ; HAUSSECKER HORST W ; KOZINTSEV IGOR V (INTEL CORP)

Full text available at patent office. For more in-depth searching go to LexisNexis®

**MULTI-DIRECTIONAL SPINAL STABILIZATION SYSTEMS AND METHODS***PATENT COOPERATION TREATY APPLICATION, December 2006*

( + ) LANGE, Eric C. ; DEWEY, Jonathan M. ; CARLS, Thomas A. ; BRUNEAU, Aurelien ; ANDERSON, Kent M. ;

Full text available at patent office. For more in-depth searching go to LexisNexis®

**Methods and systems for in situ tissue marking and orientation stabilization***UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT, June 2009*

Lee, Roberta ; Vetter, James W. ; Chernomorsky, Ary S. (Rubicon Medical, Inc.)

Full text available at patent office. For more in-depth searching go to LexisNexis®

**Methods and systems for in situ tissue marking and orientation stabilization***UNITED STATES PATENT AND TRADEMARK OFFICE PRE-GRANT PUBLICATION, August 2007*

LEE, Roberta ; Vetter, James W. ; Chernomorsky, Ary S. (Rubicon Medical, Inc.)

Full text available at patent office. For more in-depth searching go to LexisNexis®

**Methods and systems for in situ tissue marking and orientation stabilization***UNITED STATES PATENT AND TRADEMARK OFFICE PRE-GRANT PUBLICATION, November 2003*

Lee, Roberta ; Vetter, James W. ; Chernomorsky, Ary S. (RUBICOR MEDICAL, INC.)

Full text available at patent office. For more in-depth searching go to LexisNexis®

**Methods and systems for in situ tissue marking and orientation stabilization***UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT, August 2004*

Lee, Roberta ; Vetter, James W. ; Chernomorsky, Ary S. (Rubicon Medical, Inc.)

Full text available at patent office. For more in-depth searching go to LexisNexis®

# Возможности экспорта и просмотра записи

Scopus

Register | Login

Brought to you by Elsevier Dayton IT

Search | Alerts | My list | Settings

Live Chat | Help and Contact | Tutorials | Quick Link Test

TITLE-ABS-KEY (photonic\*) Edit Save Set alert Set feed

88,346 document results View secondary documents View 9141 patent results FSQSIM ACCT level link Analyze results

Sort on: Date Cited by Releva

Search within results...

Export Download View citation overview View Cited by More...

Refine

Limit to Exclude

Year

- 2014 (463)
- 2013 (7,893)
- 2012 (10,098)
- 2011 (9,558)
- 2010 (8,196)

Author Name

- Krauss, T.F. (347)
- Russell, P.S.J. (341)
- Noda, S. (295)
- Zheltikov, A.M. (285)
- Knight, J.C. (283)

Subject Area

- Physics and Astronomy (53,985)
- Engineering (46,972)
- Materials Science (28,476)
- Computer Science (14,617)
- Mathematics (7,532)

Choose your default reference manager or file type:

Scopus offers integrated export functionality with Mendeley and Refworks. Or, to use a different reference manager, choose a file format

Select all

Select pa

View at Pub **Save to Mendeley**

Photonic c RefWorks direct export

RIS Format EndNote, Reference Manager

CSV Excel

BibTeX

Text ASCII in HTML

Choose the information to export:

Choose the information you want to export to the reference manager or file.

Specify fields to be exported

Citation information only

Citations and abstract information

Citations, abstract and references

All available information

**Specify fields to be exported**

Citation count

Source and Document Type

Other information

Tradenames and Manufacturers

Accession numbers and Chemicals

Conference information

Bibliographical information

Affiliations

Serial identifiers (e.g. ISSN)

DOI

PubMed ID

Publisher

Editor(s)

Language of Original Document

Correspondence Address

Abbreviated Source Title

Abstract and Keywords

Abstract

Author Keywords

Index Keywords

Funding Details

Number

Acronym





Sponsor



References






Export

<input checked="" type="checkbox"/>	Revival of the magnetoelectric effect	Fiebig, M.	2005 Journal of Physics D: Applied Physics	2057
				<a href="#">Cited by</a>
	<a href="#">View at Publisher</a>	<a href="#">Show abstract</a>	<a href="#">Related documents</a>	<a href="#">View the documents that referen</a>

# Визуализация данных (1)

TITLE-ABS-KEY ( ebola )  Edit |  Save |  Set alert |  Set feed

2,959 document results [View secondary documents](#) | [View 291 patent results](#) | [FSQSIM ACCT level link](#) |  Analyze search results | Sort on: [Date](#) [Cited by](#) [Relevance](#) 

   Export |  Download |  View citation overview |  View cited by | [more...](#) [Show all abstracts](#)


**Refine**

**Year**

- 2014 (249)
- 2013 (169)
- 2012 (206)
- 2011 (209)
- 2010 (160)

**Author Name**

- Feldmann, H. (160)
- Geisbert, T.W. (81)
- Bavari, S. (75)
- Rollin, P.E. (72)
- Kawaoka, Y. (70)
- Jahrling, P.B. (67)
- Nichol, S.T. (54)
- Ksiazek, T.G. (53)
- Becker, S. (49)
- Peters, C.J. (49)

<input type="checkbox"/> 1	The enantiomers of the 1',6'-isomer of neplanocin A: Synthesis and antiviral properties	Ye, W., Schneller, S.W.	2014	Bioorganic and Medicinal Chemistry	0
<a href="#">View at Publisher</a>					
<input type="checkbox"/> 2	Mass gathering medicine: 2014 Hajj and Umra preparation as a leading example	Al-Tawfiq, J.A., Memish, Z.A.	2014	International Journal of Infectious Diseases	0
<a href="#">View at Publisher</a>					
<input type="checkbox"/> 3	Identification of Ebola virus microRNAs and their putative pathological function	Liang, H., Zhou, Z., Zhang, S., (...), Chen, X., Zhang, C.	2014	Science China Life Sciences	0
 Article in Press					
<a href="#">View at Publisher</a>					
<input type="checkbox"/> 4	Ebolavirus in West Africa, and the use of experimental therapies or vaccines	Hoenen, T., Feldmann, H.	2014	BMC Biology	0
<a href="#">View at Publisher</a>					
<input type="checkbox"/> 5	RIG-I self-oligomerization is either dispensable or very transient for signal transduction	Louber, J., Kowalinski, E., Bloyet, L.-M., (...), Cusack, S., Gerlier, D.	2014	PLoS ONE	0
<a href="#">View at Publisher</a>					
<input type="checkbox"/> 6	Ebola vaccine: Little and late	Cohen, J.	2014	Science	0
<a href="#">View at Publisher</a>					

# Визуализация данных (2)

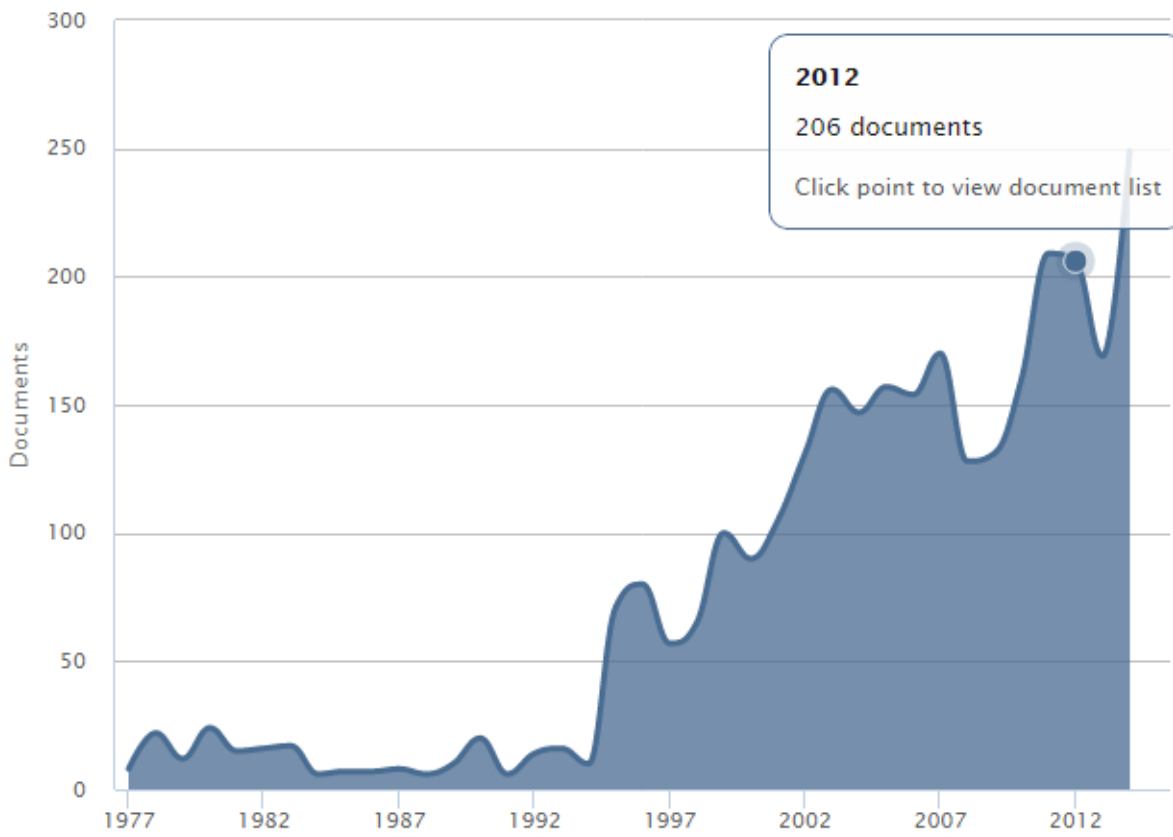
TITLE-ABS-KEY ( ebola ) [Back to your search results](#)

2959 document results Choose date range to analyze: 1977 to 2014 [Analyze](#)

<b>Year</b>	Source	Author	Affiliation	Country	Document type	Subject area
-------------	--------	--------	-------------	---------	---------------	--------------

Year ▾	Documents
2014	249
2013	169
2012	206
2011	209
2010	160
2009	131
2008	128
2007	170
2006	154
2005	157
2004	147
2003	156
2002	131
2001	105
2000	90
1999	100

Documents by year

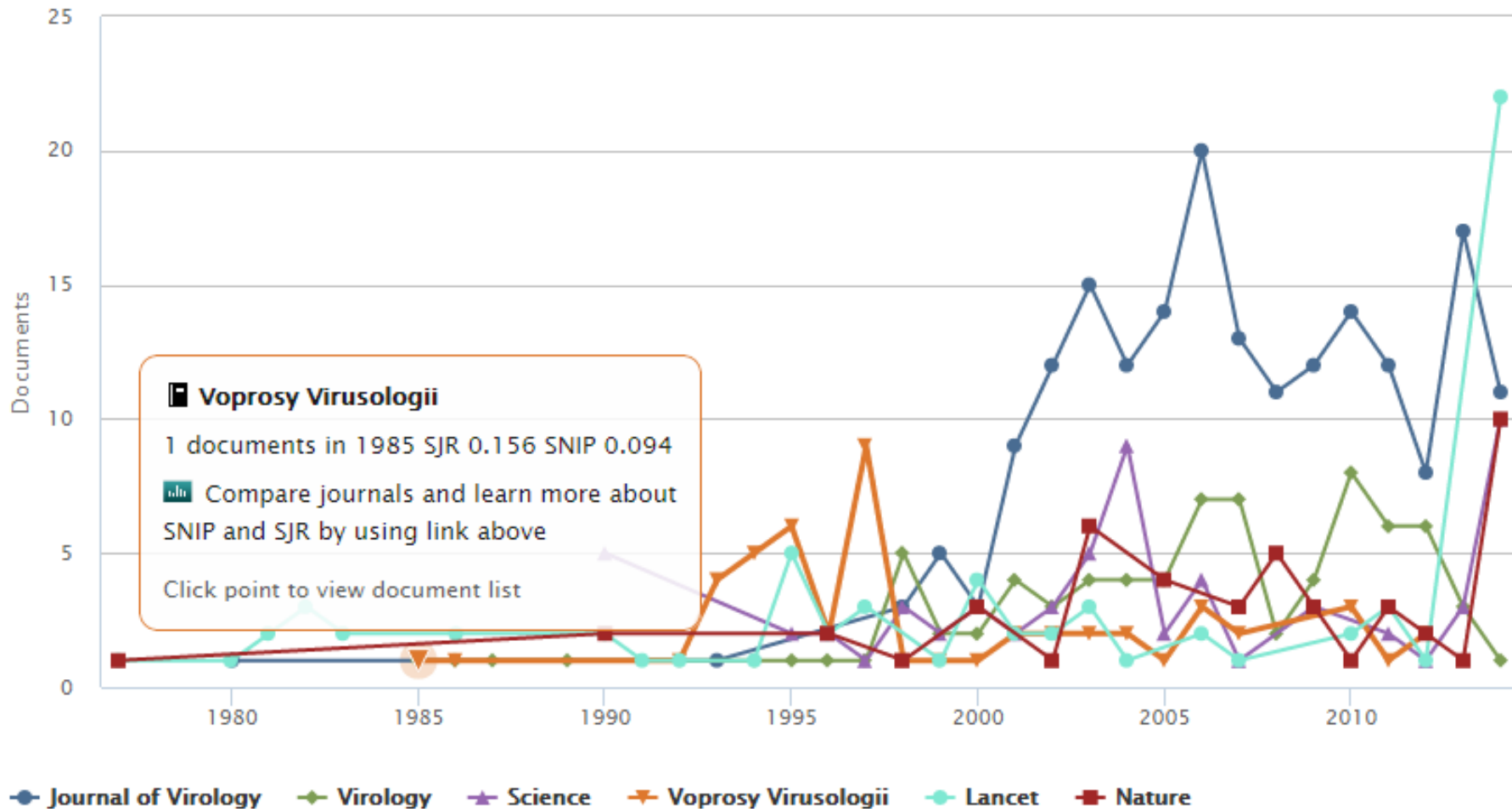


# Визуализация данных (3)

## Documents per year by source

Compare the document counts for up to 10 sources

Compare journals and view SJR and SNIP data



**Voprosy Virusologii**  
 1 documents in 1985 SJR 0.156 SNIP 0.094

Compare journals and learn more about SNIP and SJR by using link above

Click point to view document list

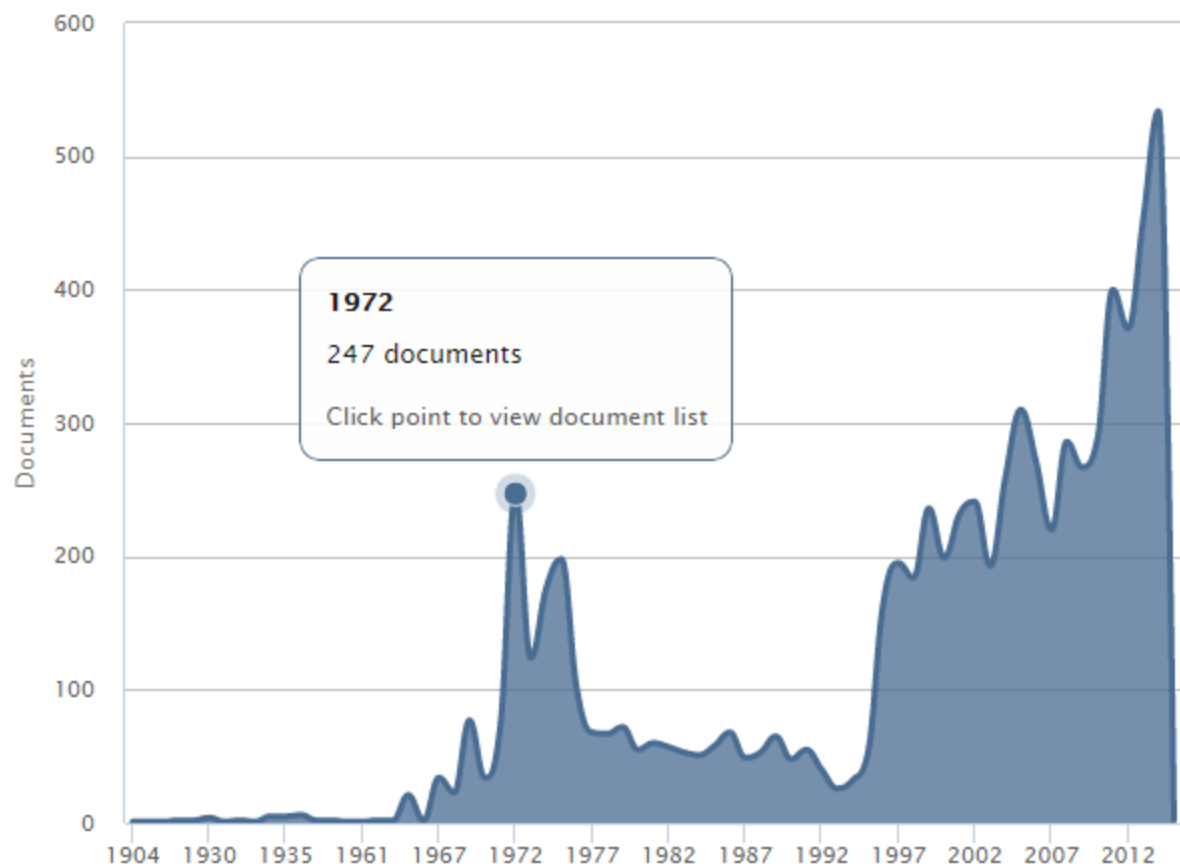
● Journal of Virology  
 ◆ Virology  
 ▲ Science  
 ▶ Voprosy Virusologii  
 ◆ Lancet  
 ■ Nature

# Визуализация данных - ТГУ

Year	Source	Author	Affiliation	Country	Document type	Subject area
------	--------	--------	-------------	---------	---------------	--------------

Year ▾	Documents
2015	2
2014	534
2013	454
2012	371
2011	400
2010	288
2009	267
2008	286
2007	220
2006	271
2005	310
2004	260
2003	193
2002	241
2001	232
2000	199

## Documents by year



# Визуализация данных – география цитирования

AF-ID ( "Tomskij Gosudarstvennyj Universitet" 60016896 ) AND ( LIMIT-TO ( PUBYEAR , 2014 ) OR LIMIT-TO ( PUBYEAR , 2013 ) OR LIMIT-TO ( PUBYEAR , 2012 ) OR LIMIT-TO ( PUBYEAR , 2011 ) OR LIMIT-TO ( PUBYEAR , 2010 ) ) Edit | Save | Set alert | Set feed

2,047 document results

[View secondary documents](#) | [Analyze search results](#)

Sort on: [Date](#) [Cited by](#) [Relevance](#)

CSV export | Download | [View citation overview](#) | **View Cited by** | [More...](#)

[Show all abstracts](#)

Refine

[Limit to](#) [Exclude](#)

Year

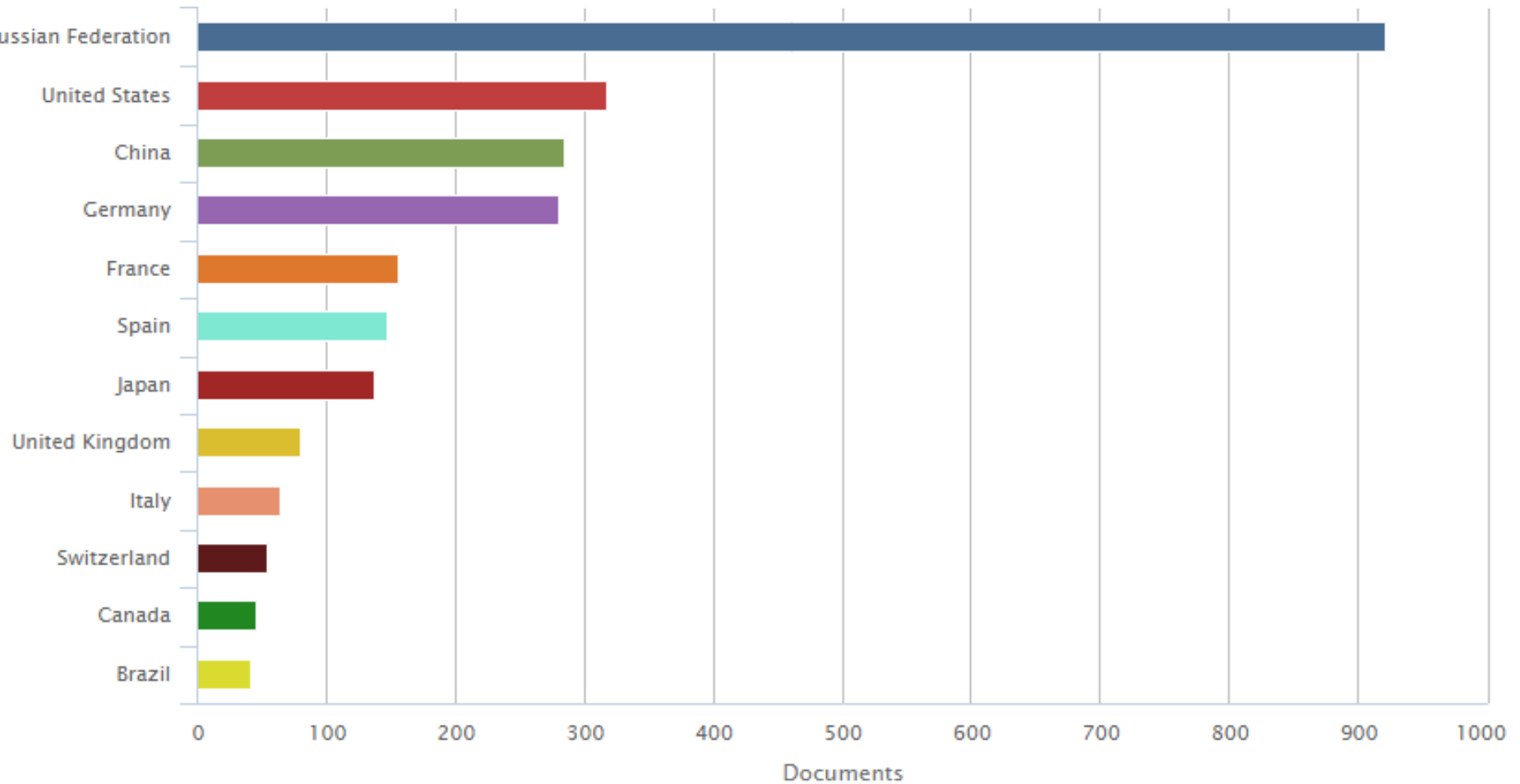
- 2014 (534)
- 2013 (454)
- 2012 (371)
- 2011 (400)
- 2010 (288)

Author Name

- Chulkov, E.V. (112)
- Ereemeev, S.V. (70)
- Chumlyakov, Y.I. (44)
- Sheremet, M.A. (42)
- Potekaev, A.I. (40)
- Tolbanov, O.P. (39)
- Lyubovitskij, V.E. (36)
- Gutsche, T. (34)
- Kokh, K.A. (29)
- Voitsekhovskij, A.V. (28)

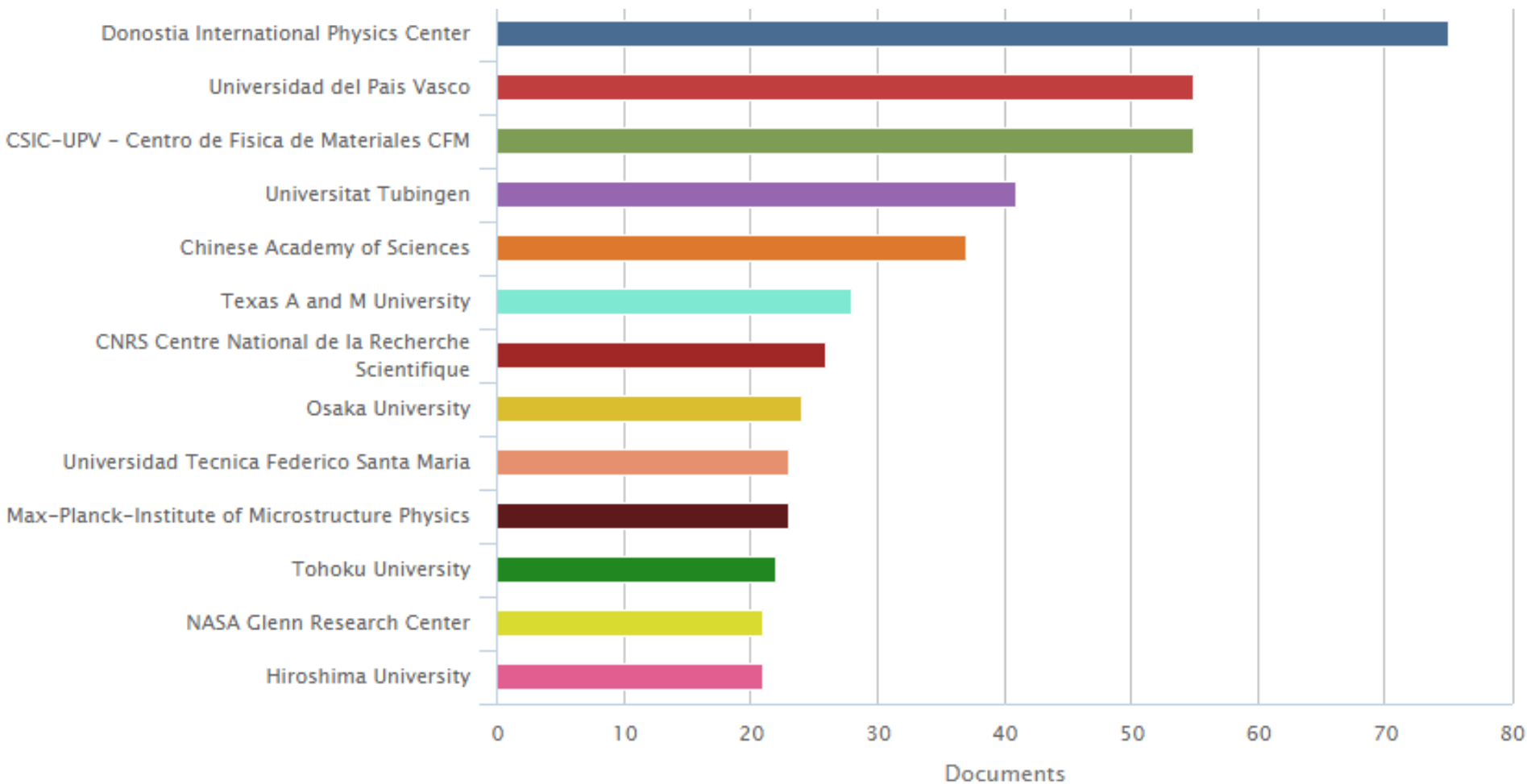
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Realization of a three-dimensional topological phase transition in ternary chalcogenide TIBiSe <sub>2</sub>						70
			<a href="#">Full Text</a>	<a href="#">View at Publisher</a>	View a Citation Overview of the selected documents			
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Atom-specific spin mapping and buried topological states in a 2D homologous series of topological insulators			Ereemeev, S.V., Landolt, G., Menshchikova, T.V., (...), Dil, J.H., Chulkov, E.V.	2012	Nature Communications	59
			<a href="#">Full Text</a>	<a href="#">View at Publisher</a>				
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Effect of the atomic composition of the surface on the electron surface states in topological insulators A <sub>2</sub> VB <sub>3</sub> VI			Ereemeev, S.V., Koroteev, Y.M., Chulkov, E.V.	2010	JETP Letters	39
			<a href="#">Full Text</a>	<a href="#">View at Publisher</a>				
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Ideal two-dimensional electron systems with a giant Rashba-type spin splitting in real materials: Surfaces of bismuth tellurohalides			Ereemeev, S.V., Nechaev, I.A., Koroteev, Y.M., Echenique, P.M., Chulkov, E.V.	2012	Physical Review Letters	33
			<a href="#">Full Text</a>	<a href="#">View at Publisher</a>				
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Disentanglement of surface and bulk Rashba spin splittings in noncentrosymmetric BiTeI			Landolt, G., Ereemeev, S.V., Koroteev, Y.M., (...), Osterwalder, J., Dil, J.H.	2012	Physical Review Letters	30
			<a href="#">Full Text</a>	<a href="#">View at Publisher</a>				
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Complex spin texture in the pure and Mn-doped topological insulator Bi <sub>2</sub> Te <sub>3</sub>			Henk, J., Ernst, A., Ereemeev, S.V. (...)	2012	Physical Review Letters	30

# Визуализация данных – география цитирования





## Визуализация данных – география цитирования(2)



# Профиль автора

Print | E-mail

**Odintsov, Sergei D.**

Tomskij Gosudarstvennyj Universitet,  
Tomsk, Russian Federation

Author ID: 24326502400

**Место работы**

[About Scopus Author Identifier](#) | [View potential author matches](#)

Other name formats: Odintsov  
Odintsov, S. D.  
Pope  
[View More](#)

Documents: 419

Citations: 14219 total citations by 5028 documents

*h*-index: 59

Co-authors: 150 (maximum 150 co-authors can be displayed)

Subject area: Physics and Astronomy , Mathematics [View More](#)

Analyze author output

**Рейтинг автора (h-index)**

**Предметные области**

- Follow this Author** Receive emails when this author publishes new articles
- Get citation alerts
  - Add to ORCID
  - Request author detail corrections



**419 Documents** | Cited by 5028 documents since 1996 | 150 co-authors

**419 documents** [View all in search results format](#)

Sort on: [Date](#) [Cited by](#)

Export all to CSV file Add all to my list Set document alert Set document feed

Trace-anomaly driven inflation in modified gravity and the BICEP2 result	Bamba, K., Myrzakulov, R., Odintsov, S.D., Sebastiani, L.	2014	Physical Review D - Particles, Fields, Gravitation and Cosmology	0
--	--	------	--	---

**Публикации**

[Full Text](#) [View at Publisher](#)

Born-Infeld gravity and its functional extensions	Odintsov, S.D., Olmo, G.J., Rubiera-Garcia, D.	2014	Physical Review D - Particles, Fields, Gravitation and Cosmology	0
---	--	------	--	---

[Full Text](#) [View at Publisher](#)

## Author History

Publication range: 1982 - Present

References: 7945

### Source history:

- [Il Nuovo Cimento B Series 11](#) [View document](#)
- [Nuclear Physics B](#) [View document](#)
- [Fortschritte der Physik](#) [View document](#)
- [View More](#)

Show Related Affiliations

# Аналитика по автору

Odintsov, Sergei D. [Back to author details page](#)

Tomskij Gosudarstvennyj Universitet, Tomsk, Russian Federation

Author ID:24326502400

**Documents (419)**

*h*-index (59)

Citations (14219)

Co-authors (150)

by source

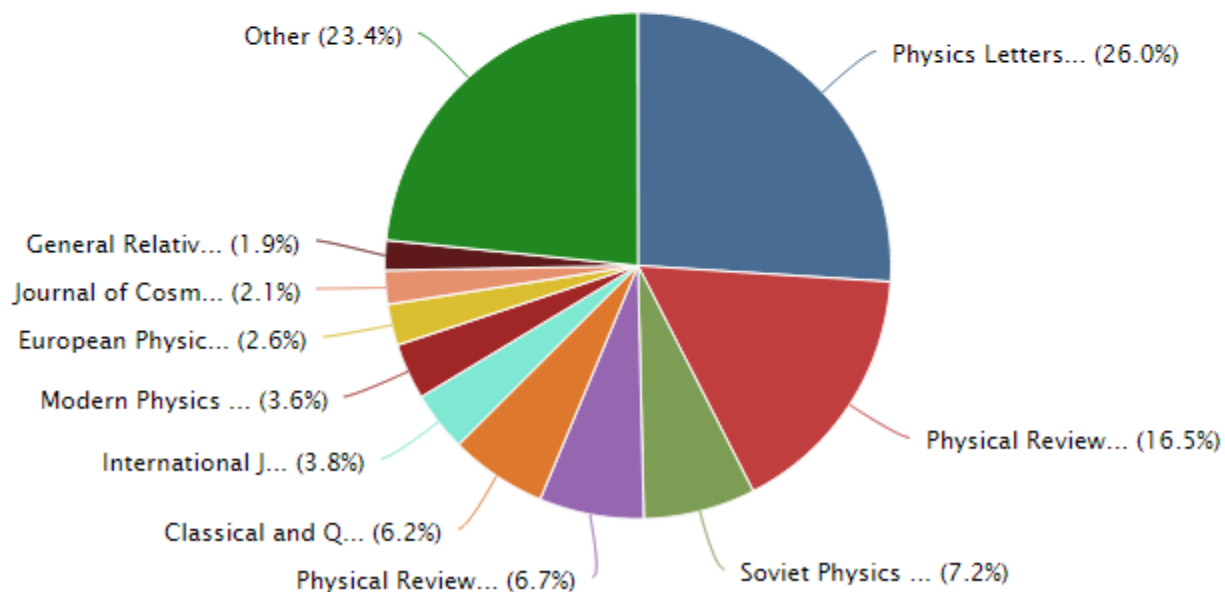
by type

by year

by subject area

Source	Doc
Physics Letters Section B Nuclear ...	109
Physical Review D Particles Field...	69
Soviet Physics Journal	30
Physical Review D	28
Classical and Quantum Gravity	26
International Journal of Modern P...	16
Modern Physics Letters A	15
European Physical Journal C	11
Journal of Cosmology and Astrop...	9
General Relativity and Gravitation	8
Theoretical and Mathematical Phy...	8
Nuclear Physics B	6
Physics Letters B	6
Russian Physics Journal	6

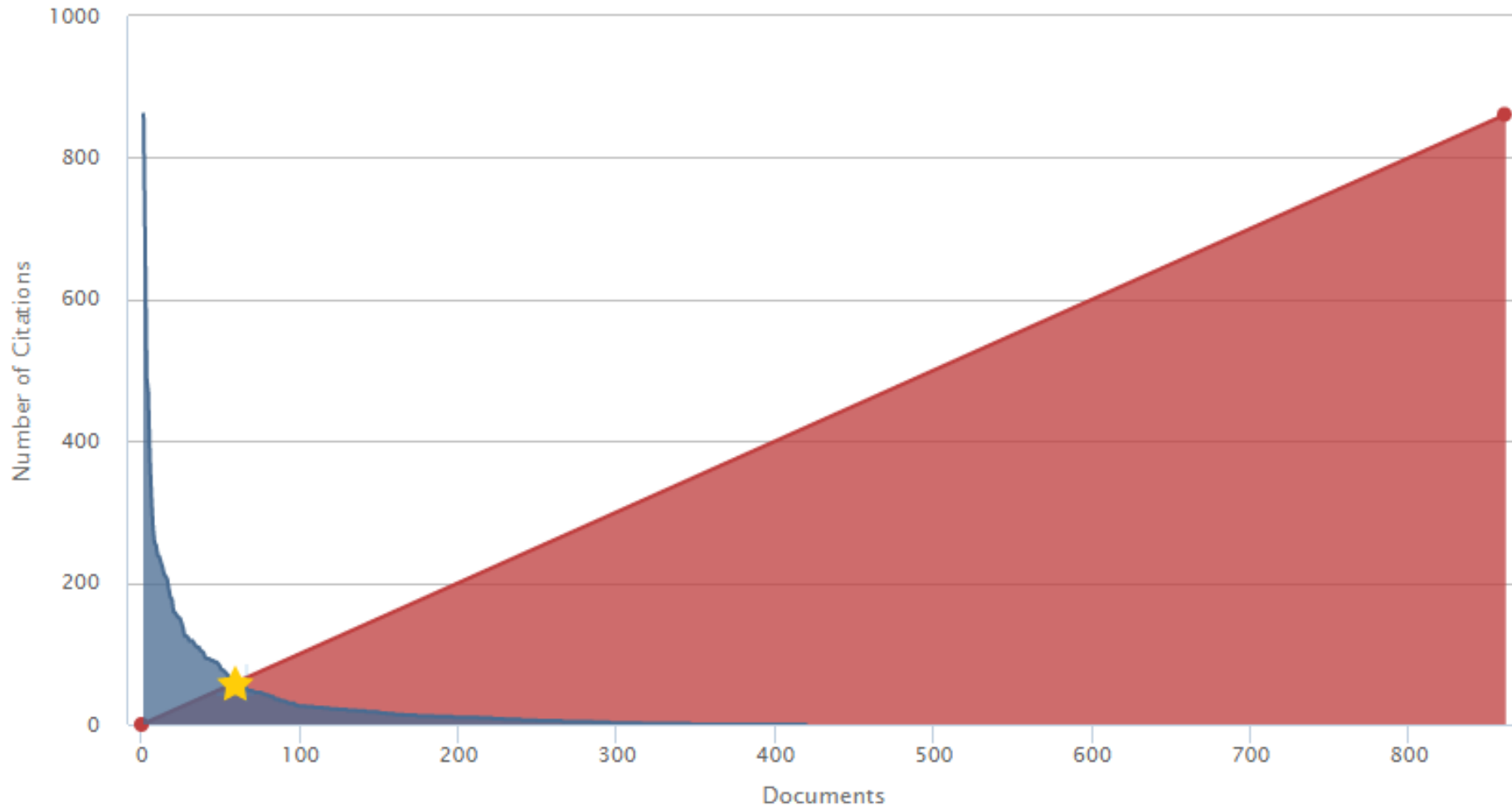
## Documents by source



# Аналитика по автору

This author's  $h$ -index is 59

The  $h$ -index is based upon the number of documents and number of citations.

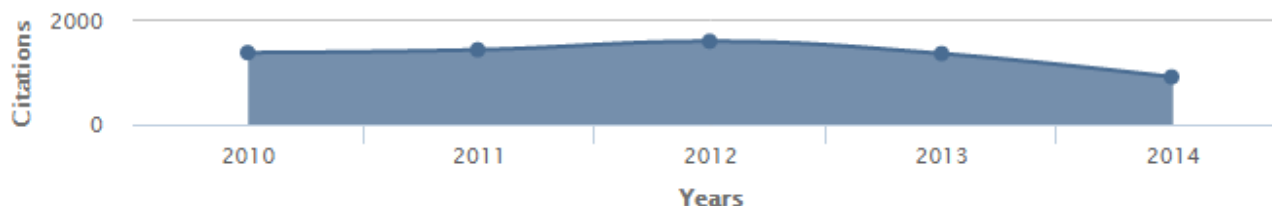


# Обзор цитируемости

419 Cited Documents from "Odintsov, Sergei D."

Author ID:24326502400 [Back to author details](#) | [+ Save these documents to My list](#)

Author *h*-index : 59 Scopus is in progress of updating pre-1996 cited references going back to 1970. The *h*-index might increase over time. [View \*h\*-graph](#) ?



Date range:  to

- Exclude self citations of selected author
- Exclude self citations of all authors
- Exclude Citations from books

Edit the data for this graph and the citation table below.

[Update](#)

## Documents

## Citations

Sort on: [Date \(newest\)](#) [Citation count \(descending\)](#) ...

		<2010	2010	2011	2012	2013	2014	Subtotal	>2014	Total
	Total	7479	1390	1446	1610	1372	919	6737	3	14219
1	Introduction to modified gravity and gravitational alternati...	2007	231	118	114	164	139	95	630	861
2	Modified gravity with negative and positive powers of curvat...	2003	395	87	87	72	28	19	293	688
3	Quantum de Sitter cosmology and phantom matter	2003	<a href="#">260</a>	56	45	49	50	29	229	489
4	Unified cosmic history in modified gravity: From F(R) theory...	2011	Show all the citing documents for this document in the displayed period.							469
5	Late-time cosmology in a (phantom) scalar-tensor theory: Dar...	2004	229	37	40	48	16	9	150	379
6	Properties of singularities in the (phantom) dark energy uni...	2005	225	43	30	12	8	4	97	322
7	Cosmological viability of f (R)-gravity as an ideal fluid an...	2006	127	39	29	37	25	22	152	279
8	Modified gravity with ln R terms and cosmic acceleration	2004	134	24	28	34	27	9	122	256

# Запросы на корректировку

Все запросы перенаправляются на пошаговую форму

[www.scopusfeedback.com](http://www.scopusfeedback.com)

Подписка на Scopus не требуется!





Результаты – через 5 дней.

**Scopus** Feedback

## Scopus Author Feedback Wizard

Use the Scopus Author Feedback Wizard to collect all your Scopus records in one unique author profile. To locate your documents as completely as possible, please provide all the name variants under which you have published. Once you have submitted the author profile the Scopus Author Feedback Team will process your request within 4 weeks.

**i** If you are unable to find a publication, if there is a problem with the citation count or you have additional feedback, contact the [Scopus help desk](#).

<b>Author</b>	<b>Last name</b> Serezhkin E.g., Smith	<b>Initials or First name</b>  E.g., J.L.
<b>Affiliation</b>	Seryozkin   E.g., Ohio State University	
		 Add affiliation
		 Add name variant   

# Scopus-ORCID

Print | E-mail

**Odintsov, Sergei D.**

[About Scopus Author Identifier](#) | [View potential author matches](#)

Tomskij Gosudarstvennyj Universitet,

Tomsk, Russian Federation

Author ID: 24326502400

Other name formats: Odintsov

Odintsov, S. D.

Pope

[View More](#)

Documents: 419

Citations: 14219 total citations by 5028 documents

*h*-index: 59

Co-authors: 150 (maximum 150 co-authors can be displayed)

Subject area: [Physics and Astronomy](#), [Mathematics](#) [View More](#)

Analyze author output

View citation overview

View *h*-graph

**Follow this Author** Receive emails when this author publishes new articles

- Get citation alerts
- Add to ORCID
- Request author detail corrections



**419 Documents** | Cited by 5028 documents since 1996 | 150 co-authors

**419** documents [View all in search results format](#)

Sort on: **Date** Cited by

Export all to CSV file Add all to my list Set document alert Set document feed

Trace-anomaly driven inflation in modified gravity and the BICEP2 result	Bamba, K., Myrzakulov, R., Odintsov, S.D., Sebastiani, L.	2014	Physical Review D - Particles, Fields, Gravitation and Cosmology	0
--	---	------	--	---

[Full Text](#) [View at Publisher](#)

Born-Infeld gravity and its functional extensions	Odintsov, S.D., Olmo, G.J., Rubiera-Garcia, D.	2014	Physical Review D - Particles, Fields, Gravitation and Cosmology	0
---	--	------	--	---

[Full Text](#) [View at Publisher](#)

## Author History

Publication range: 1982 - Present

References: 7945

### Source history:

[Il Nuovo Cimento B Series 11](#) [View document](#)

[Nuclear Physics B](#) [View document](#)

[Fortschritte der Physik](#) [View document](#)

[View More](#)

Show Related Affiliations

# Профиль в ORCID

## ORCID

Connecting Research  
and Researchers

[FOR RESEARCHERS](#)[FOR ORGANIZATIONS](#)[ABOUT](#)[HELP](#)[SIGN IN](#)

## DISTINGUISH YOURSELF IN THREE EASY STEPS

ORCID provides a persistent digital identifier that distinguishes you from every other researcher and, through integration in key research workflows such as manuscript and grant submission, supports automated linkages between you and your professional activities ensuring that your work is recognized. [Find out more.](#)

### 1

#### REGISTER

Get your unique ORCID identifier [Register now!](#)  
Registration takes 30 seconds.

### 2

#### ADD YOUR INFO

Enhance your ORCID record with your professional information and link to your other identifiers (such as Scopus or ResearcherID or LinkedIn).

### 3

#### USE YOUR ORCID ID

Include your ORCID identifier on your Webpage, when you submit publications, apply for grants, and in any research workflow to ensure you get credit for your work.



#### LATEST NEWS

Wed 08/20/2014  
Register now for  
the ODIN project  
final event!

Wed 07/09/2014  
A recipe for trust

Wed 06/11/2014  
Save the date for  
Autumn ORCID  
Outreach Meeting



Scopus preview

Search | Alerts | My list | Settings

Live Chat | Help | Tutorials

Back to results | < Previous 2 of 18 Next >

Print | Email

Lastname, Firstname

About Scopus Author Identifier | View potential author matches

Author primary affiliation, City, Country

Other name formats: Browning, J. Paul

Author ID: 26127981500

Browning, J.P.  
Browning, James  
Browning, James P

 [orcid.org/0000-0002-8860-7565](http://orcid.org/0000-0002-8860-7565)

Documents: 22

 View author evaluator

Citations: 39 total citations by 33 documents

 View citation overview

h-Index: 3 The h index considers Scopus articles published after 1995.

 View h-Graph

Co-Authors: 55

Subject area: Engineering, Computer Science, Social Sciences, Mathematics

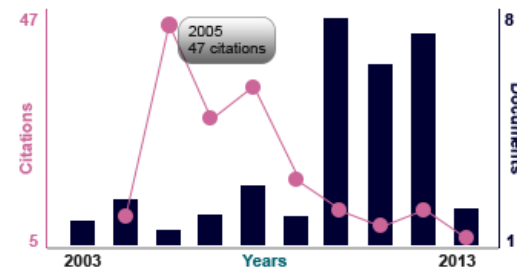
Follow this author

Receive emails when this author publishes new articles

 Get citation alerts

 Add to ORCID ?

 Request author detail corrections



22 Documents | Cited by 33 documents since 1996 | 55 Co-authors

22 documents

View in search results format

Sort on: Date (newest) Cited by

Export all | Add all to My list | Set document alert | Set document feed

Title font, author name, affiliation name	Year	Journal	Citations
Yu, J., Wang, S., Ge, L., Ge, S.	2012	Biosensors and Bioelectronics	
A novel chemiluminescence paper microfluidic biosensor based on enzymatic reaction for uric acid determination	2012	Biosensors and Bioelectronics	56 Cited by

Show abstract

Display 20 results per display

Page 1

Back to results | < Previous 2 of 18 Next >

Top of page

The data displayed above is compiled exclusively from articles published in the Scopus database. To request corrections to any inaccuracies or provide any further feedback, please contact us (registration required).

The data displayed above is subject to the privacy conditions contained in the privacy policy.

Author history

Publication range: 2008 - 2013

References: 438

Top published sources:

2008 OEEE Radar Conference. RADAR 2008

IEEE Communications Letters [View documents](#)

2010 International Waveform Diversity and Design Conference, WDD 2010

[View more](#)

Show related affiliations

About Scopus  
What is Scopus  
Content coverage

Customer Service  
Contact and support  
Live chat

Language  
#####

About  
Elsevier  
Terms and conditions  
Privacy policy



# Профиль организации в Scopus

Document search | Author search | **Affiliation search** | Advanced search Browse Sources Compare journals

Search for documents by affiliation

Show documents |  Give feedback

<input type="checkbox"/> Tomskij Gosudarstvennyj Universitet 1 Tomsk State University	7487	Tomsk	Russian Federation
<input type="checkbox"/> Tomskij Politehniceskij Universitet 2 Tomsk Polytechnic University Tomsk Polytechnical University	5453	Tomsk	Russian Federation
<input type="checkbox"/> Zuev Institute of Atmospheric Optics of the Siberian Branch of 3 the RAS RAS Russian Academy of Sciences	2037	Tomsk	Russian Federation
<input type="checkbox"/> Institute of High Current Electronics SB RAS 4 Russian Academy of Sciences	1965	Tomsk	Russian Federation
<input type="checkbox"/> Tomsk State Pedagogical University - TSPU 5 Tomsk State Pedagogical University Tomsk Pedagogical University	986	Tomsk	Russian Federation

# Профиль организации в Scopus (2)

[Back to results](#) | **1 of 15** [Next >](#)

## Tomskij Gosudarstvennyj Universitet

[About Scopus Affiliation Identifier](#) | [View potential affiliation matches](#)

Other name formats: **Tomsk State University**

Lenina, 36, Tomsk  
Tomskaja Oblast, Russian Federation  
Affiliation ID: 60016896

Documents: 7,486

Authors: 2,913

Patent results: 1

[+ Add to my list](#)

[Export](#) | [Print](#) | [E-mail](#)

[Follow this affiliation](#)

Receive emails when new documents are available in Scopus.

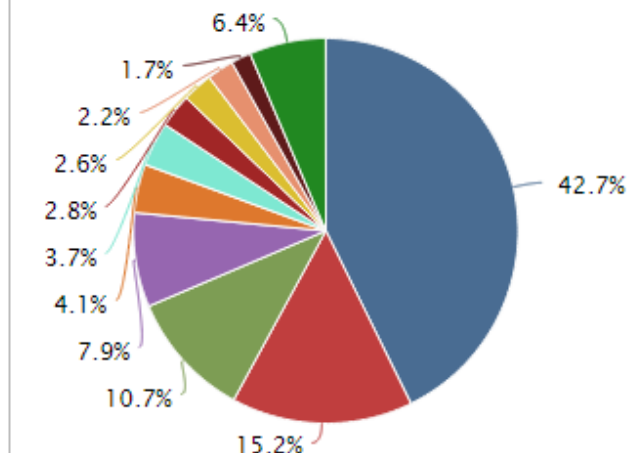
[Set document feed](#)

[Give feedback about this affiliation](#)

### Documents by subject area

[Chart](#)

[Table](#)



- **Physics and Astronomy**
- **Engineering**
- **Materials Science**
- **Chemistry**
- **Mathematics**

### Collaborating affiliations

Affiliation	Documents
Tomskij Politehniceskij Universitet	379
Russian Academy of Sciences	336
Siberian Branch, Russian Academy of Sciences	327
Zuev Institute of Atmospheric Optics of the Siberian Branch of the RAS	172
Institute of High Current Electronics SB RAS	132

[View more...](#)

### Documents by source

Source	Documents
Soviet Physics Journal	1,592
Russian Physics Journal	752
Proceedings of SPIE the International Society for Optical Engineering	246
Semiconductors	122
Combustion Explosion and Shock Waves	107

[View more...](#)

The data displayed above is compiled exclusively from articles published in the Scopus database. To request corrections to any inaccuracies or provide any further feedback, please [contact us](#) (registration required). The data displayed above is subject to the privacy conditions contained in the [privacy policy](#).

[Top of page](#) ▲

# Сравнительная оценка журналов



## Journal Evaluation Tool

Определение ядра профильных,  
рейтинговых журналов для  
чтения и дальнейшей  
публикации

# Рейтинги журналов SJR и SNIP

## Source-Normalized Impact per Paper – SNIP

• Разработчик: Henk Moed, CWTS



- **Контекстуальный импакт цитирования (Contextual citation impact):**
  - выравнивает различия в вероятности цитирования
  - выравнивает различия в предметных областях

## SCImago Journal Rank – SJR

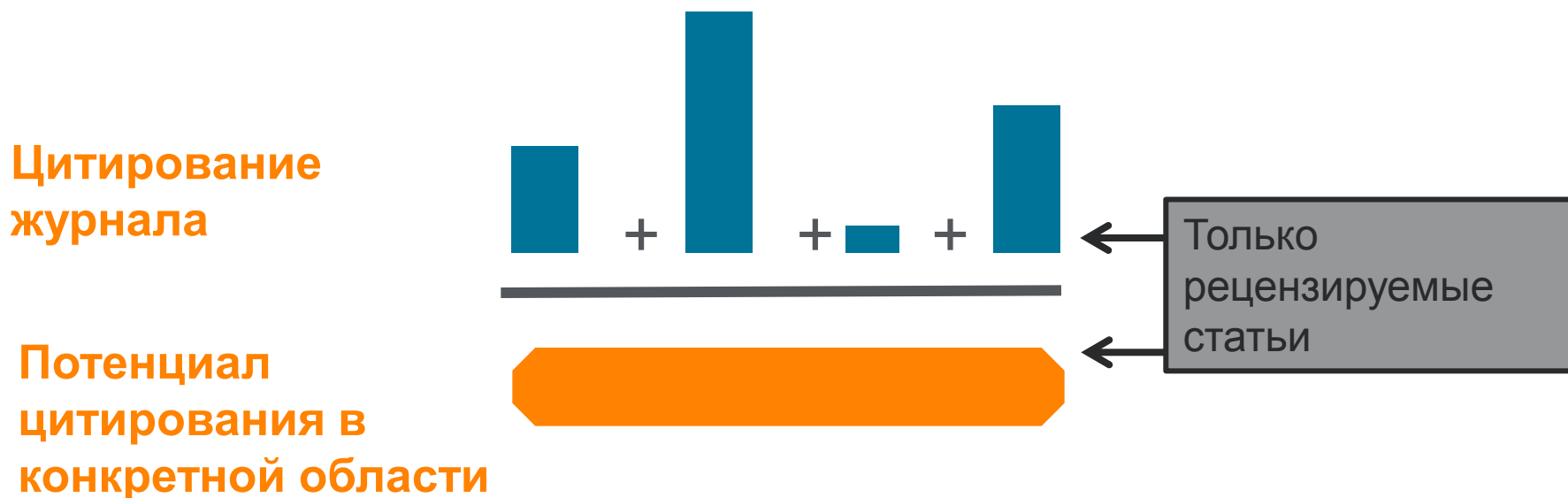
• Разработчик: SCImago – Felix de Moya



- **Метрика престижа (Prestige metrics)**

Цитирование имеет вес в зависимости от престижа научного источника

## SNIP: Импакт фактор нормализованный по источнику (Source-normalized impact per paper)



Пример сравнения математического и биологического журналов

Journal	RIP	Cit. Pot.	SNIP (RIP/Cit. Pot.)
Inventiones Mathematicae	1.5	0.4	3.8
Molecular Cell	13.0	3.2	4.0

# SNIP: Source Normalizes Impact per Paper

Основные особенности:

- Общий потенциал цитирования журнал делится на потенциал цитирования его научной области
- Научная область рассчитывается динамически для каждого журнала на основе взаимного цитирования
- все цитаты имеют одинаковый вес
- Не зависит от покрытия базы
- трехлетнее окно цитирования
- учитывает только рецензируемые научные статьи

Применение

- Идеален для сравнения журналов разных областей, в том числе с низкими показателями цитирования

# SJR: SCImago Journal Rank

Основные особенности:

- Цитирование получает вес в зависимости от источника (аналогично Google PageRank)
- Престиж журнала распространяется на его цитирование
- Не зависит от покрытия базы, поскольку сумма престижности всех журналов постоянна
- трехлетнее окно цитирования
- самоцитирование журнала не может превышать 33%
- учитывает только рецензируемые научные статьи

Применение

- Позволяет более корректно сравнивать высокоцитируемые журналы, учитывая возможные механизмы накрутки
- Независимость престижа от научной области позволяет сравнивать журналы разных областей



# Сравнительный анализ журналов в Scopus

## Scopus

[Register](#) | [Log in](#)[Search](#) | [Alerts](#) | [My list](#) | [Settings](#)[Live Chat](#) | [Help and Contact](#) | [Tutorials](#) | [Quick Links](#)[Learn more about our redesign on our blog](#)[Document search](#) | [Author search](#) | [Affiliation search](#) | [Advanced search](#)[Browse Sources](#)[Analyze Journals](#)[+ Add search field](#)

Limit to:

Date Range (inclusive)

 Published  to  Added to Scopus in the last  days

Subject Areas

 Life Sciences (> 4,300 titles.) Health Sciences (> 6,800 titles. 100% Medline coverage)

Article Title, Abstract, Keywords

All Fields

Article Title, Abstract, Keywords

Authors

First Author

Source Title

Article Title

Abstract

Keywords

Affiliation

Affiliation Name

Affiliation City

Affiliation Country

Language

ISSN

CODEN

DOI

References

Conference

Article Title, Abstract, Keywords, Authors

Chemical Name

CAS Number

### Resources

Follow [@Scopus](#) on Twitter for updates, news and moreAccess training [videos](#)Learn about [alerts and registration](#)[About Scopus](#)  
[What is Scopus](#)  
[Content coverage](#)[Language](#)  
[日本語に切り替える](#)

# Одновременное сравнение до 10 журналов

Scopus

Register |

Search | Alerts | My list | Settings

Live Chat | Help and Contact | Tutorials | Quick

## Journal Analyzer

Search:  Journal Title

Limit by Subject Area

Show:  SJR  SNIP  ISSN

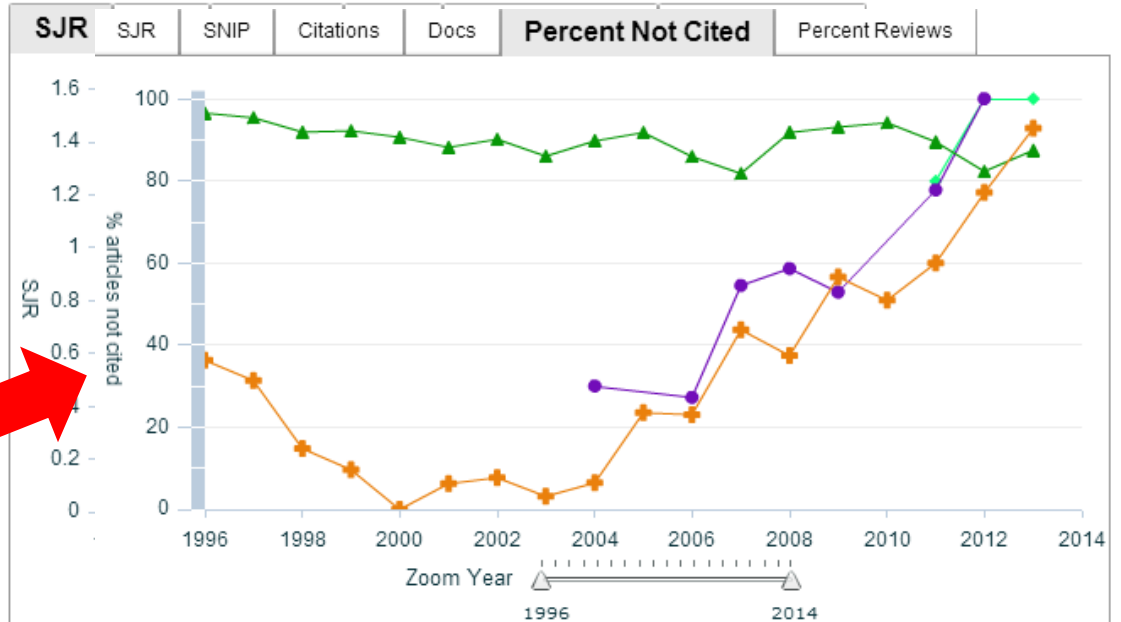
Results: 361 Sources Found (Double-click or drag to add)

Journal Title	SNIP
German Historical Institute London Bulletin	3.078
Handbook of the History of Logic	2.965
Journal of Modern History	2.883
Comparative Studies in Society and History	2.883
Isis	2.665
Mediterranean Historical Review	2.577
Reviews in American History	2.558
<b>American Historical Review</b>	<b>2.507</b>
Journal of the History of Sexuality	2.455
Bulletin of the American Museum of Natural History	2.425

Calculations Last Updated: 08 Jun 2013

Show journals in: Line Chart | Table

[? About calculations](#)



Note: Scopus does not have complete citation information for articles published before 1996.  
Calculations Last Updated: 08 Jun 2013

Journals In Chart

- ◆ German Historical Institute London Bulletin
- Handbook of the History of Logic
- ▲ Journal of Modern History

# Индексируемые источники

Scopus

Register | L

Search | Alerts | My list | Settings | Live Chat | Help and Contact | Tutorials | Quick Link

Learn more about our redesign on our blog

Document search | Author search | Affiliation search | Advanced search | **Browse Sources** | Analyze Journals

"composit\* material"

Limit to:

Date Range (inclusive)

Published  All years to Present

Added to Scopus in the last 7 days

Subject Areas

Life Sciences (> 4,300 titles.)

Health Sciences (> 6,800 titles. 100% Medline coverage)

Article Title, Abstract, Keywords

All Fields

Article Title, Abstract, Keywords

Authors

First Author

Source Title

Article Title

Abstract

Keywords

Affiliation

Resources

Follow @Scopus on Twitter for updates, news and more

Access training videos

Learn about alerts and registration

Scopus

Register | Login

Brought to you by Elsevier Dayton IT

Search | Alerts | My list | Settings | Live Chat | Help and Contact | Tutorials | Quick Link Test

Subject Area: Materials Science

Source Type: Journals

Subscription: All subscriptions

Display sources

Search: [ ]

in: Title Search

= Non-subscribed  = Subscribed

= Trade Publications  = Journals

= Conference Proceedings  = Book Series

Language 日本語に切り替える

About Scopus  
What is Scopus  
Content coverage

Copyright © 2014 Elsevier B.V. All rights reserved. Scopus® is a registered trademark of Elsevier B.V.

**Results: 57**

Note: Only serial source titles are included in this list. For non-serial content such as books and monographs, please use Document Search.

	Source title	SJR	SNIP
1	Machining Science and Technology	0.707	1.475
2	Macromolecular Bioscience	1.337	1.112
3	Macromolecular Chemistry and Physics	0.879	0.779
4	Macromolecular Materials and Engineering	0.841	1.160
5	Macromolecular Rapid Communications	1.786	1.222
6	Macromolecular Reaction Engineering	0.540	0.551
7	Macromolecular Research	0.512	0.818

# Персональные настройки, регистрация

## Scopus

[Search](#) | [Alerts](#) | [My list](#) | [Settings](#)

[Learn more about our redesign on our blog](#)

[Document search](#) | [Author search](#) | [Affiliation search](#) | [Advanced](#)

Astra\*an

 Search for documents by affiliation

Search history

Combine queries... e.g. #1 AND NOT #3.  

7 AFFIL(astra\*an AND med\*)

209 document results

6 AFFIL(astra\*an AND med\*)

209 document results

[Register](#) | [Login](#)

Login using your Elsevier credentials

Username:

Password:

Remember me

| [Not Registered?](#)

[Forgotten your username or password?](#)

[OpenAthens login](#)

[Login via your institution](#)

[Other institution login](#)

[Remote access activation](#)

[Click here to activate](#)

# Персональные настройки, регистрация

## - Единая авторизация для всех продуктов Elsevier

### - Уведомления

Уведомления о появлении новых документов, подходящих под результаты вашего поискового запроса

Уведомление об изменении цитирования автора или документа

### - Сохранение поисковых запросов

Возможность сохранения поисковых запросов любой сложности

Возможность объединения нескольких поисковых запросов логическими операторами

Информация о новых результатах поиска с момента последнего визита.

### - Персонализация

Зарегистрированные пользователи могут персонализировать внешний вид и настройки своего поисковика Scopus.

## Полезные ссылки

- [www.elsevierscience.ru](http://www.elsevierscience.ru)
- [www.scopus.com](http://www.scopus.com)
- [www.orcid.org](http://www.orcid.org)
- [www.journalmetrics.org](http://www.journalmetrics.org)
- [www.mendeley.com](http://www.mendeley.com)



Elsevier Research Intelligence

## Ваши вопросы

Андрей Локтев,

консультант по ключевым информационным решениям Elsevier

tel +7 926 582 4211

e-mail: [a.loktev@elsevier.com](mailto:a.loktev@elsevier.com)

[www.elsevierscience.ru](http://www.elsevierscience.ru); [www.elsevier.com](http://www.elsevier.com)