

# Поиск, чтение и организация научной литературы

эффективные техники

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16.10.2017

- Организация систематического поиска
- Чтение научных статей
- Организация и хранение научной литературы



# Организация систематического поиска

## Этапы научного поиска

В процессе организованного научного поиска выделяют четыре этапа:

1. постановка вопроса и определение научной области поиска;
2. разработка стратегии и плана поиска,
3. проведение систематического поиска и упорядочивание полученных результатов;
4. оценка полученных результатов и, при необходимости, возврат к предыдущим этапам.



# Поиск документа

Сравнить источники

Документы Авторы Организации Расширенный поиск

Советы по поиску

Поиск

*Поисковая строка для поисковых терминов*

*Например, "heart attack" AND stress*

AND

Операторы AND, OR, AND NOT для объединения полей поиска

Поиск

Ограничить

Диапазон дат (включая граничные даты)

Опубликованные Все годы по Настоящее время

Добавленные в базу данных Scopus за последние 7 дней

Тип документа

ВСЕ

Ограничители временного охвата

Поля поиска

Название статьи, краткое описание

Название статьи, краткое описание

ключевые слова

Авторы

Первый автор

Название источника

Название статьи

Краткое описание

Ключевые слова

Организация

Поиск по теме  
Поиск по автору  
Поиск по журналу  
Поиск по месту работы автора и т.д.

# Расширенный поиск

## Расширенный поиск

[Сравнить источники](#) >

Документы Авторы Организации **Расширенный поиск**

[Советы по поиску](#) ?

Введите запрос

SUBJAREA(ECON) and TITLE-ABS-KEY(bitcoin\*) and AFFIL(Russia\*)

Составить запрос Добавить автора и (или) организацию Очистить форму **Поиск** 🔍

Код: SUBJAREA

Имя: Отрасль знаний

Например: если ввести SUBJAREA(CHEM), то будут найдены документы, относящиеся к области знаний «Химия».

Возможные значения XX следующие:

сельскохозяйственные и биологические науки - **AGRI** / искусство и гуманитарные науки - **ARTS** / биохимия, генетика и молекулярная биология - **BIOC** / бизнес, управление и бухгалтерский учет - **BUSI** / химическая инженерия - **CENG** / химия - **CHEM** / информатика - **COMP** / теории принятия решений - **DECI** / науки о Земле и планетах - **EART** / экономика, эконометрия и финансы - **ECON** / энергетика - **ENER** / конструирование - **ENGI** / охрана окружающей среды - **ENVI** / иммунология и микробиология - **IMMU** / материаловедение - **MATE** / математика - **MATH** / медицина - **MEDI** / нейробиология - **NEUR** / сестринское дело - **NURS** / фармакология, токсикология и фармацевтика - **PHAR** / физика и астрономия - **PHYS** / психология - **PSYC** / социология - **SOCI** / ветеринария - **VETE** / стоматология - **DENT** / профессии в сфере здоровья - **HEAL** / междисциплинарные - **MULT**.

более 40 полей поиска, включая предметные области и финансирующие фонды

### Операторы

AND	⊙
OR	⊙
AND NOT	⊙
PRE/	⊙
W/	⊙

### Коды полей ⊙

REF TITLE	⊙
SEQBANK	⊙
SEQNUMBER	⊙
SRCTITLE	⊙
SRCTYPE	⊙
<b>SUBJAREA</b>	⊙
TITLE	⊙
TITLE-ABS	⊙
TITLE-ABS-KEY	⊙

## Использование групповых символов, операторов при поиске и другое

### 1. ? – замена одного символа

Пример: *AFFIL(nure?berg)* находит *Nuremberg, Nurenberg*

### 2. \* - замена 0 и более символов в любой части слова

Пример: *behav\** находит *behave, behavior, behaviour, behavioural, behaviourism, и т.д.*

или *\*tocopherol* находит *α-tocopherol, γ-tocopherol, δ-tocopherol, tocopherol, tocopherols, и т.д.*

### 3. Оператор AND – находит варианты со всеми указанными терминами, но расположенными на разном расстоянии друг от друга

Пример: *lesion AND pancreatic*

### 4. Оператор OR – находит варианты с одним из указанных терминов

Пример: *kidney OR renal* найдет записи или с термином *kidney* или с термином *renal*

### 5. Оператор AND NOT – исключает указанный термин. Этот оператор используется в конце поискового запроса

Пример: *ganglia OR tumor AND NOT malignant*

### 6. При поиске точной фразы (без вариантов написания терминов) используйте {}

Пример: *{oyster toadfish}* результаты поиска будут содержать документы именно с этой фразой.

### 7. “ ” – поиск фразы в двойных кавычках возвращает такие же результаты как и при поиске с оператором AND

Пример: поиск *"criminal\* insan\*"* найдет результаты *criminally insane* и *criminal insanity*, с разным размещением терминов по отношению друг к другу и с разным окончанием

Дополнительно о правилах поиска см.: <http://help.elsevier.com/app/answers/list/p/8150/c/7956,8735>

Возможность поиска внутри полученных результатов

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

Различные варианты сортировки

27 результатов поиска

TITLE-ABS-KEY (bitcoin) AND SUBJMAIN (2003)

Редактировать Сохранить Настроить оповещение Настроить канал

Искать в результатах...

Уточнить результаты

Ограничить Исключить

Год

2017

2016

2015

2014

2013

Смотреть больше

АВТОР

Blau, B.M.

Bouri, E.

(8) >

(9) >

(7) >

(1) >

(1) >

(2) >

(2) >

Анализировать результаты поиска

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

Все Экспорт Скачать Просмотреть обзор цитирования Просмотр цитирующих документов Добавить в список

Возможность фильтрации (ограничение/исключение) по нескольким фильтрам сразу

Превью результатов фильтрации без перезагрузки страницы

	Год	Источник	Цитирования
1	2017	Research in International Business and Finance 41, с. 493-499	0
2	2017	Economics Letters 158, с. 3-6	0
3	2017	Quantitative Finance 17(5), с. 703-716	0
4	2017	Finance Research Letters 20, с. 192-198	1



## Основные проблемы при поиске

- Слишком много результатов
- Слишком мало результатов
- Результатов достаточно, но они не по теме



## Слишком много результатов

- Добавьте еще ключевых слов в запрос или выберите из предложенных
- Ограничьте временной диапазон самыми новыми результатами
- От поиска по комбинации (название-аннотация-ключевые слова) перейдите к поиску только по названию
- Ограничьте поиск только обзорными статьями (review)
- Ограничьте перечень журналов наиболее престижными

<b>Document Type</b>		
<input type="checkbox"/>	Article	(71,936)
<input type="checkbox"/>	Conference Paper	(18,373)
<input type="checkbox"/>	Review	(2,104)
<input type="checkbox"/>	Conference Review	(795)
<input type="checkbox"/>	Book Chapter	(668)

## Слишком мало результатов

- Используйте ключевые слова из найденных статей вместо ваших
- Проверьте возможность альтернативного написания в поисковом запросе
- Добавьте больше вариантов (OR)
- Снимите имеющиеся временные и географические ограничения

Keyword		
<input type="checkbox"/>	Diamonds	(19,575) >
<input type="checkbox"/>	Diamond	(9,834) >
<input type="checkbox"/>	Article	(9,078) >
<input type="checkbox"/>	Diamond films	(7,999) >
<input type="checkbox"/>	Chemical vapor deposition	(7,526) >
<input type="checkbox"/>	Human	(4,772) >
<input type="checkbox"/>	Scanning electron microscopy	(4,518) >
<input type="checkbox"/>	Carbon	(4,432) >
<input type="checkbox"/>	Raman spectroscopy	(3,730) >
<input type="checkbox"/>	Diamond cutting tools	(3,595) >

[View more](#) | [View fewer](#)

## Результатов достаточно, но они не по теме

- Убедитесь, что символы-заменители не ведут к появлению ненужных слов, например, замените **car\*** на **(car OR cars)**, чтобы убрать из поиска слова **careful, cara** и др.
- Если вы ищете устойчивые словосочетания, они должны быть заключены в кавычки или фигурные скобки
- Исключите неподходящие значения, например: **jaguar NOT car**, если вы ищете животное
- Ограничьте поиск только названием и ключевыми словами
- Ограничьте область знания

Subject Area	
<input type="radio"/> Physics and Astronomy	(40,947)
<input type="radio"/> Materials Science	(36,236)
<input type="radio"/> Engineering	(31,321)
<input type="radio"/> Chemistry	(11,636)
<input type="radio"/> Earth and Planetary Sciences	(7,547)
<input type="radio"/> Medicine	(5,342)
<input type="radio"/> Chemical Engineering	(4,672)
<input type="radio"/> Computer Science	(3,685)
<input type="radio"/> Biochemistry, Genetics and Molecular Biology	(3,266)
<input type="radio"/> Environmental Science	(3,006)

## Как убедиться в качестве проведенного поиска?

- Видна ли в результатах вашего поиска последовательность исследований, отражающая процесс приращения знаний в искомой научной области?
- Имеют ли различные варианты ваших поисков тенденцию к использованию в качестве ссылок одного и того же «ядра» статей и авторов?
- Указывают ли различные варианты ваших поисков на одного и того же исследователя (или группу ученых), ставшего пионером в искомой научной теме?
- Вы изучили все подходящие ссылки на научные источники и возможные синонимы искомого поискового запроса.
- Вы уверены в актуальности найденной информации.

## Процесс поиска должен быть документирован




Одно из условия качественного поиска – воспроизводимость.

Поэтому сохраняйте:

- Дату и базу данных проведения поиска,
- Используемый поисковый запрос,
- Возможные фильтры, использованные для сужения результатов поиска.
- Количество (или перечень найденных) реферативных записей.



## Пример работы с сохраненными запросами в Scopus

<input type="checkbox"/> 23 TITLE-ABS-KEY ( <b>carbon</b> ) AND ( TITLE-ABS-KEY ( " <b>PAN fiber</b> " ) OR TITLE-ABS-KEY ( " <b>polyacrylonitril* fiber</b> " ) )   Create a new term-based search    Set alert    Set feed	27 Oct 2014 last run on <a href="#">View new results</a>	671 documents
<input type="checkbox"/> 22 ( TITLE-ABS-KEY ( <b>anti*friction*</b> ) AND TITLE-ABS-KEY ( <b>carbon</b> ) ) OR ( TITLE-ABS-KEY ( " <b>flow improvers</b> " ) AND TITLE-ABS-KEY ( <b>carbon</b> ) )	27 Oct 2014	242
<input type="checkbox"/> 20 TITLE-ABS-KEY ( " <b>structur* graphite</b> " ) OR TITLE-ABS-KEY ( " <b>construct* graphite</b> " ) OR TITLE-ABS-KEY ( " <b>nanostruct* graphite</b> " )	14 Jul 2015	1,002
<input type="checkbox"/> 19 TITLE-ABS-KEY ( " <b>carbon-ceramic</b> composite material )	27 Oct 2014	380
<input type="checkbox"/> 18 ( TITLE-ABS-KEY ( { <b>carbon-carbon</b> } composite material ) AND TITLE ( { <b>carbon-carbon</b> } ) )	27 Oct 2014	611

# Сохранение поискового запроса

Save search alert

Search: ALL(aircraft noise)

Alert name:

Email address:

Frequency:





|



 Your alert was saved as: **aeroacoustics**. To update your alerts, visit the [Manage my alerts page](#).

## Search alerts

[Add a search alert](#)

Alert name 	Frequency 	Actions	Content view	RSS
aeroacoustics	Weekly	<a href="#">Edit alert</a>   <a href="#">Edit email</a>   <a href="#">Delete</a>	<a href="#">Latest results</a> <a href="#">Archive</a>	
Rushydro	Inactive	<a href="#">Edit alert</a>   <a href="#">Edit email</a>   <a href="#">Edit search</a>   <a href="#">Delete</a>	<a href="#">Latest results</a> <a href="#">Archive</a>	





## Больше деталей и подробностей

- Ir. A.A.K. Boxem, Ir. W.C. Oosterling, University of Twente, Systematically and Efficiently Searching for Scientific Information
- R. Lewis, C. Sarli, Washington University Responsible and Efficient Literature Searching



# Чтение научных статей

## Как читать научные статьи

- Чтение по диагонали
- Повторное чтение
- Осмысление статьи
- Подведение итогов



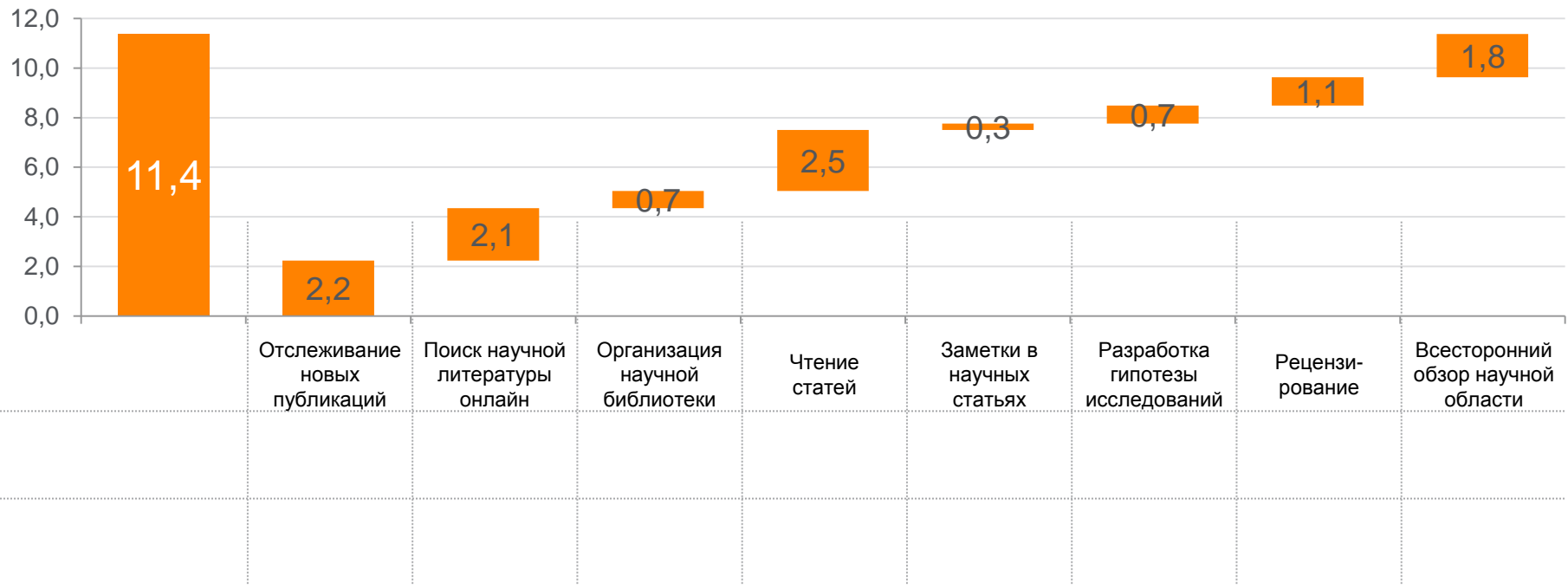
## Почему это важно

- Затраты на чтение растут – более 100 часов в год (**The Impact of Electronic Publishing: The Future for Publishers and Librarians**, Авторы: David J. Brown, Richard Boulderstone)
- С другой стороны, с учетом количества задач, сложно выделить на чтение более 5% своего рабочего времени (**So Much to Do, So Little Time**, <https://www.insidehighered.com/news/2014/04/09/research-shows-professors-work-long-hours-and-spend-much-day-meetings>)



# Временные затраты на чтение

**Время (в часах):** Сколько вы потратили времени на эти задачи на прошлой неделе?



## Принятие решения о чтении полного текста

- Общее представление о статье – прочитайте внимательно название, ключевые слова и аннотацию (введение). В них содержатся основные открытия статьи и их научная значимость.
- Обратите внимание на дату публикации – для многих отраслей наук необходимо фокусироваться на актуальных исследованиях
- Если вы эксперт в своей отрасли – можете начинать с рисунков и графиков в статье.
- Примите решение о необходимости чтения полного текста

# Принятие решения – ScienceDirect

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 [Relevance](#) ▼

 [All access types](#) ▼

[Family history and body mass index predict perceived risks of diabetes and heart attack among community-dwelling](#)

[Caucasian, Filipino, Korean, and Latino Americans—DiLH Survey](#) Original Research Article

*Diabetes Research and Clinical Practice, Volume 109, Issue 1, July 2015, Pages 157-163*

Yoshimi Fukuoka, JiWon Choi, Melinda S. Bender, Prisila Gonzalez, Shoshana Arai

[Abstract](#) | [Close research highlights](#) |  [PDF \(413 K\)](#)

 RSS

## Highlights

- A multi-racial/ethnic sample of 904 adults answered a perceived risk survey.
- Only 9.3% perceived a dual risk with diabetes (DM) and heart attack (HA).
- BMI and a family history of DM/HA were related to a perceived risk of DM/HA.
- Age and physical activity were not associated with either risk perception.
- Discrepancies between risk perception and actual risks should be assessed.

[Efficacy of HMG-CoA reductase inhibitors in the prevention of cerebrovascular attack in 1016 patients older than 75 years among 4014 type 2 diabetic individuals](#) Original Research Article

*International Journal of Cardiology, Volume 177, Issue 3, 20 December 2014, Pages 860-866*

Toshio Hayashi, Kiyoshi Kubota, Seinosuke Kawashima, Hirohito Sone, Hiroshi Watanabe, Takashi Ohroi, Koutaro Yokote, Minoru Takemoto, Atsushi Araki, Mitsuhiro Noda, Hiroshi Noto, Ichiro Sakuma, Masao Yoshizumi, Koichiro Ina, Hideki Nomura

[Close abstract](#) | [Research highlights](#) |  [PDF \(610 K\)](#)



## Abstract

Citing articles (0)

### Background/objectives

HMG-CoA reductase inhibitors (statins) reduce ischemic heart disease (IHD) in middle-aged diabetic individuals, and LDL-cholesterol (LDL-C) is a risk factor. However, their preventive effects on cerebrovascular attack (CVA) have not been identified in elderly, especially in elderly  $\geq 75$  years (late elderly), who account for approximately 30% of diabetic individuals in Japan. Randomized controlled studies of statins for late elderly are difficult to carry out, because many co-morbidities in elderly disrupt randomized controlled conditions.

### Methods

# Принятие решения – ScinceDirect

ScienceDirect

Journals Books

Andrey Loktev



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## Neuropsychologia

Volume 56, April 2014, Pages 90–100



170115||

### Gray–white matter and cerebrospinal fluid volume differences in children with Specific Language Impairment and/or Reading Disability

Dolors Girbau-Massana<sup>a</sup>, , Gracian Garcia-Marti<sup>b</sup>, Luis Marti-Bonmati<sup>b</sup>, Richard G. Schwartz<sup>c</sup><sup>a</sup> University Jaume I, Department of Basic, Clinical & Biological Psychology, Vicent Sos Baynat, 12071 Castelló, Spain<sup>b</sup> Hospital Quirón-Cibersam/UV, Valencia, Spain<sup>c</sup> City University of New York - GC, NY, USA

Received 19 July 2012, Revised 21 December 2013, Accepted 4 January 2014, Available online 11 January 2014

CrossMark

Show less

doi:10.1016/j.neuropsychologia.2014.01.0

t rights and content

#### Recommended articles

**Waxholm Space atlas of the Sprague Dawley rat**2014, NeuroImage [more](#)**Task modulations of racial bias in neural respons**2014, NeuroImage [more](#)**Body mass index, but not *FTO* genotype or majo**2013, Neuroscience [more](#)[View more articles »](#)

#### Citing articles (1)

#### Related book content

#### Metrics



8 Tweepers

1 Facebook user

1 Google+ user

Saved to reference managers

20 Mendeley readers

Дополнительные метрики  
статьи



# Принятие решения – Scopus

Модуль с Метриками статьи дает исследователю оперативную информацию о значимости статьи (на основе цитирования) и заинтересованности научного сообщества в статье.

Это помогает принять решение о необходимости обращения к полному тексту

Scopus

Поиск Источники Оповещ

## Сведения о документе

< Вернуться к результатам | 1 из 736 Далее >

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

Proceedings - IEEE Symposium on Security and Privacy  
2013, Номер статьи 6547123, Pages 397-411

34th IEEE Symposium on Security and Privacy, SP 2013; San Francisco, CA; United States; 19 May 2013 до 22 May 2013; Номер категорииE4977; Код 98359

### Zerocoin: Anonymous distributed e-cash from bitcoin (Conference Paper)

Miers, I. ✉ Garman, C. ✉ Green, M. ✉ Rubin, A.D. ✉

Johns Hopkins University, Department of Computer Science, Baltimore, MD, United States

#### Краткое описание

Просмотр пристатейных ссылок (42)

**Bitcoin** is the first e-cash system to see widespread adoption. While **Bitcoin** offers the potential for new types of financial interaction, it has significant limitations regarding privacy. Specifically, because the **Bitcoin** transaction log is completely public, users' privacy is protected only through the use of pseudonyms. In this paper we propose Zerocoin, a cryptographic extension to **Bitcoin** that augments the protocol to allow for fully anonymous currency transactions. Our system uses standard cryptographic assumptions and does not introduce new trusted parties or otherwise change the security model of **Bitcoin**. We detail Zerocoin's cryptographic construction, its integration into **Bitcoin**, and examine its performance both in terms of computation and impact on the **Bitcoin** protocol. © 2013 IEEE.

#### Включенные в указатель ключевые слова

Cryptographic assumptions

E-cash systems

Security model

System use

#### Параметры

89 Цитаты в Scopus

99-е процентиль

35.97 Взвешенный по области знаний индекс цитирования



#### Параметры PlumX

Использования, сбор данных, упоминания, записи в соцсетях и цитирования за пределами Scopus.

Просмотреть все параметры >

#### Цитирования в 89 документах

Multi-fingerprint unimodel-based biometric authentication supporting cloud computing

Rajeswari, P., Viswanadha Raju, S., Ashour, A.S. (2017) *Studies in Computational Intelligence*

Blockchain

Nofer, M., Gomber, P., Hinz, O.

## Чтение основного текста по диагонали

- Бегло просмотрите статью, фокусируясь на заголовках и подзаголовках
- Отметьте термины и части статей, которые вам непонятны
- Нет необходимости читать статью последовательно от названия до списка литературы



## Повторное (основное) чтение

Многократное чтение статьи – это нормально

Прочитайте статью повторно и постарайтесь ответить на вопросы:

- Какую задачу пытаются решить авторы?
- Какие результаты исследования подтверждены доказательствами?
- Какие результаты исследования уникальны и подтверждаются другими статьями в этой научной области?
- Каков был размер выборки? Насколько он репрезентативен?
- Можно ли воспроизвести проведенное исследование?
- Какие факторы могли повлиять на полученный результат?

На этом этапе при необходимости нужно уточнить ключевые термины и концепции статьи в справочной литературе

# Основное чтение - инструменты

The screenshot shows a web browser window with two tabs: "My Library" and "Organic photovoltaics:..." The main content area displays the Elsevier logo and the text "Available online at www.sciencedirect.com" and "SCIENCE @ DIRECT". Below this, the journal title "Solar Energy Materials & Solar Cells 83" is visible. A blue callout box on the right contains the text: "Mendeley позволяет показывать значение слова просто выделив его". In the center, a tooltip window is open over the word "Photovoltaics" in the article title "Organic photovoltaics: technology and market". The tooltip contains the following text: "Photovoltaics (PV) is the name of a method of converting solar energy into direct current electricity using semiconducting materials that exhibit the photovoltaic effect, a phenomenon commonly studied in physics, photochemistry and electrochemistry. A photovoltaic system employs solar panels composed of a number of solar cells to supply usable solar power. The process is both physical and chemical in nature, as the first step involves the photoelectric effect from which a second electrochemical process take place involving crystallized atoms being ionized in a series, generating an electric current. Power generation from solar PV has long been seen as a clean". The source "en.wikipedia.org" is listed at the bottom of the tooltip. Below the tooltip, the word "Organic photovoltaics" is highlighted in blue in the article title. The word "Abstract" is visible on the left side of the page.

My Library Organic photovoltaics:...

Available online at www.sciencedirect.com

SCIENCE @ DIRECT

ELSEVIER Solar Energy Materials & Solar Cells 83

Organic photovoltaics: technology and market

Photovoltaics

**Photovoltaics (PV)** is the name of a method of converting solar energy into direct current electricity using semiconducting materials that exhibit the photovoltaic effect, a phenomenon commonly studied in physics, photochemistry and electrochemistry. A photovoltaic system employs solar panels composed of a number of solar cells to supply usable solar power. The process is both physical and chemical in nature, as the first step involves the photoelectric effect from which a second electrochemical process take place involving crystallized atoms being ionized in a series, generating an electric current. Power generation from solar PV has long been seen as a clean

en.wikipedia.org

Organic photovoltaics has come into the international research focus during the past three years. Up to now main efforts have focused on the improvement of the solar conversion




## Осмысление статьи

- Изучите таблицы и графики
- Попробуйте проинтерпретировать их, не обращаясь к подписям под ними
- Внимательно прочитайте Results и Discussion, обращая внимание на ключевые тезисы и новые научные достижения
- Убедитесь, что вы ухватили основные идеи статьи. Если нет – вернитесь к тексту



# Осмысление статьи - инструменты

← → ↻ [www.sciencedirect.com/science/article/pii/S0049384815000110?np=y](http://www.sciencedirect.com/science/article/pii/S0049384815000110?np=y)

 [Download PDF](#)  [Export](#)   [Advanced search](#)

## Aspirin

Aspirin is a cyclo-oxygenase-1 inhibitor thereby preventing the production of thromboxane A<sub>2</sub> [93]. The inhibition of thromboxane A<sub>2</sub> production prevents pathological thrombus formation by decreasing platelet activation and aggregation [93]. It does not however prevent platelet activation by other activators, which could substantiate the use of a combination treatment [93]. The effect of aspirin on platelet activation is indicated in Fig. 3 and Table 2.

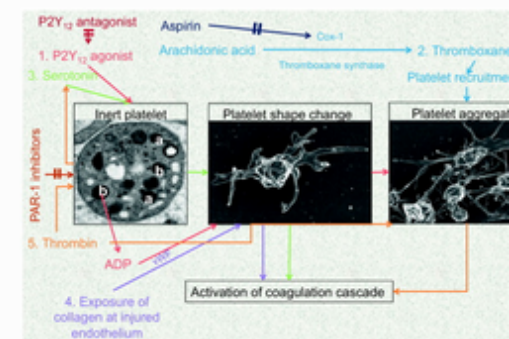
## P2Y<sub>12</sub> ADP Receptor Antagonists

P2Y<sub>12</sub> receptor antagonists (e.g. Clopidogrel) inhibits the activation of the P2Y<sub>12</sub> receptor thereby preventing irreversible platelet aggregation, the release of thromboxane A<sub>2</sub> and the further recruitment of platelets [93]. By preventing the activation of platelets it also inhibits the activation of the coagulation cascade [85]. The effect of substances such as Clopidogrel on platelet activation is indicated in Fig. 3 and Table 2.

## Glycoprotein IIb/IIIa Inhibitors


Glycoprotein IIb/IIIa inhibitors compete with von Willebrand factor and fibrinogen thereby interfering platelet cross-linking and the subsequent formation of a clot [93] and [97]. GP IIb/IIIa inhibition is summarized in Table 2.

« previous figure



**Platelet activation pathways and the most prominent antiplatelet agents.** 1. The P2Y<sub>12</sub> agonist activates the inert platelet by stimulating the release of ADP from dense bodies. The released ADP induces platelet shape change and platelet aggregation. 2. Arachidonic acid is enzymatically converted to thromboxane A<sub>2</sub> inducing platelet recruitment and aggregation. 3. Serotonin stimulates the activation of platelets by inducing shape change and thereby the coagulation cascade. 4. The exposure of collagen indirectly induces platelet shape change via von Willebrand factor and consequently the coagulation cascade. 5. Thrombin activates both the activation of platelets and the coagulation system, but differing concentrations. ADP: Adenosine diphosphate; vWF: von Willebrand factor; cox-1: Cyclo-oxygenase.

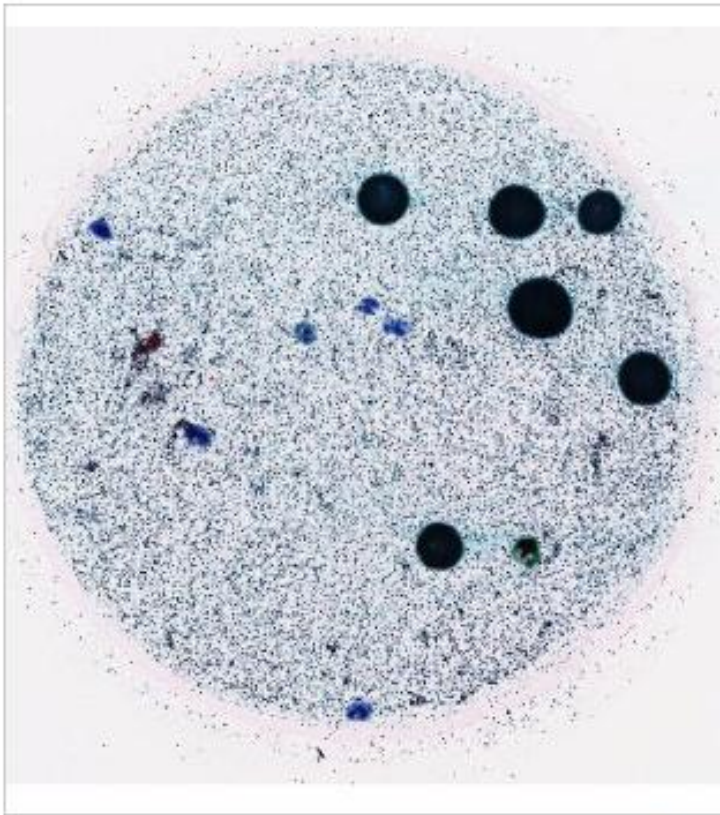
 [View in article](#)

 [View full-size image](#)

# Осмысление статьи – работа с изображениями

Virtual Microscope 

AUC-H, malignant follow-up ▾

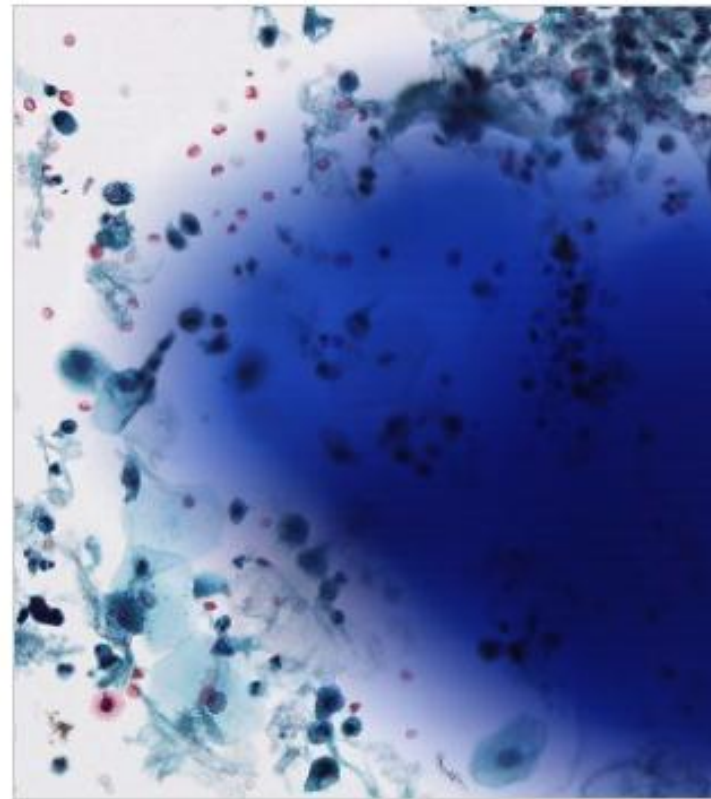


Reset

Zoom 

Virtual Microscope 

AUC-H, malignant follow-up ▾



Reset

Zoom 

# Интерактивные 3D модели

3D модели, специально подготовленные для быстрой загрузки и оперативного отклика на действия пользователя. Их можно приближать, крутить, смотреть стерео изображение и сохранять в различных форматах.

The image shows a screenshot of a journal article page from Elsevier's *Digital Applications in Archaeology and Cultural Heritage*. The article title is "Another link between archaeology and anthropology: Virtual anthropology ☆". A blue callout box highlights the text: "3D модели, специально подготовленные для быстрой загрузки и оперативного отклика на действия пользователя. Их можно приближать, крутить, смотреть стерео изображение и сохранять в различных форматах." The article abstract discusses the use of Virtual Anthropology (VA) and includes a list of bullet points: "Emphasises the applicability of these methods in archaeology.", "Provides a 3D model to demonstrate a landmark-based measurement approach.", and "Provides a movie of a virtual Venus from Willendorf, Austria." On the right side of the page, there is an interactive 3D model viewer for a skull. The viewer includes a "Supplementary 3D models" section with two small thumbnail images of the skull. The main view shows a 3D model of a skull with red dots (landmarks) on its surface. Below the model are controls: a "Rotate" button with a color palette and a "Reset" button, a "Zoom" slider, a "Stereo" dropdown menu set to "Off", and a "Save data (83.7 MB)" button.

Review

**Another link between archaeology and anthropology: Virtual anthropology ☆**

Supplementary 3D models

Rotate Reset

Zoom

Stereo Off

Save data (83.7 MB)

Abstract

*Archaeology and biological anthropology* share research interests and numerous methods for field work. Both profit from collaborative work and diffusion of know-how. The last two decades have seen a technical revolution in biological anthropology: *Virtual Anthropology (VA)*. It exploits digital technologies and brings

- Emphasises the applicability of these methods in archaeology.
- Provides a 3D model to demonstrate a landmark-based measurement approach.
- Provides a movie of a virtual Venus from Willendorf, Austria.



# Аудиослайды

The screenshot shows the article page for "Improved rate-based modeling of the process of CO<sub>2</sub> capture with PZ solution" in the journal "Chemical Engineering Research and Design". The page includes a "Download PDF" button, an "Export" menu, and a search bar. The article is by Stefania Moioli and Laura A. Pellegrini. A blue callout box highlights the "Highlights" section, which contains a list of bullet points. On the right side, there is a "View author presentation" section with a thumbnail of a slide and a play button. Below the presentation is a navigation bar with a play button and a "Report inappropriate content" link.

Download PDF | Export | More options... | Search ScienceDirect | Advanced search

**Chemical Engineering Research and Design**  
Available online 6 April 2014  
In Press, Corrected Proof — Note to users

## Improved rate-based modeling of the process of CO<sub>2</sub> capture with PZ solution

Stefania Moioli, Laura A. Pellegrini

Show more

doi:10.1016/j.cherd.2014.03.022

**Highlights**

- A rate-based model is proposed for the process of CO<sub>2</sub> capture with PZ solution.
- The proposed model has been validated in comparison with experimental data.
- An improvement in the prediction of mass transfer coefficient has been obtained.

**View author presentation**

Improved rate-based modeling of the process of CO<sub>2</sub> capture with PZ solution

Moioli, S., Pellegrini, L.A.  
Chemical Engineering Research and Design  
9 slides, 04:19 min

This presentation has not been peer-reviewed.  
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Report inappropriate content in this presentation

Короткие, 5-минутные презентации, в которых авторы объясняют суть своей работы

## Подведение итогов

- Ведите заметки – они способствуют пониманию текста статьи и запоминанию основных положений
- Выделите в тексте статьи ключевые для вас положения
- Не забудьте сохранить текст с вашими заметками в вашу персональную библиотеку



# Подведение итогов – ведение заметок

My Library Organic photovoltaics:...

each series and are presented in box plot diagram. The rectangular area in the box plot diagram represents 75% of the devices, the highest and lowest values are marked by crosses.

Category	Sub-category	Percentage
Off-Grid	Telecom & Transportation	12%
	Rural	25%
On-Grid	Residential & Commercial	51%
	Wholesale	1%
Other	Portables & Consumer Products	11%

Fig. 12. Market segments of photovoltaics: approximately 50% of the produced solar cells are used in on-grid applications, where high efficiency and high lifetime are essential. The shaded market segments, especially rural and consumer electronics partially require a lower performance profile, making them more suitable for organic solar cells.

### 5. Conclusion

Fig. 12 summarizes the market opportunities for organic photovoltaics. However, not enough experimental data to speculate on life time certainly would be necessary to enter the on-grid market segments with more relaxed restrictions on the performance and open enough possibilities for first applications. A market entry of these first applications is that organic photovoltaics with respect to all criteria presented in Fig. 12 applications will go into consumer electronics, industrial and innovative applications. This may happen within the next

You ○

18/08/2015 17:05:02

More research in this area needed

Details Notes Contents Enrichments

**Notes:**

B I U [List Icon] [List Icon] [List Icon]

the economical and technical production aspects for organic photovoltaics are discussed

---

**Annotations:**

**01** You Page no. 3

Today 14:06 in My Library

EQE defined here

**02** You Page no. 19

Today 14:05 in My Library

More research in this area needed

## Больше деталей и подробностей

- Allen H. Renear, PhD, and Carole L. Palmer, PhD. "Strategic Reading, Ontologies, and the Future of Scientific Publishing," *Science* (2009).
- Robert Siegel, PhD. "READING SCIENTIFIC PAPERS", Stanford University <http://web.stanford.edu/~siegelr/readingsci.htm>
- "How to Read and Review a Scientific Journal Article: Writing Summaries and Critiques," Writing Studio, Duke University [http://twp.duke.edu/uploads/media\\_items/scientificarticlereview.original.pdf](http://twp.duke.edu/uploads/media_items/scientificarticlereview.original.pdf)



# Организация и хранение научной литературы

## Почему это важно

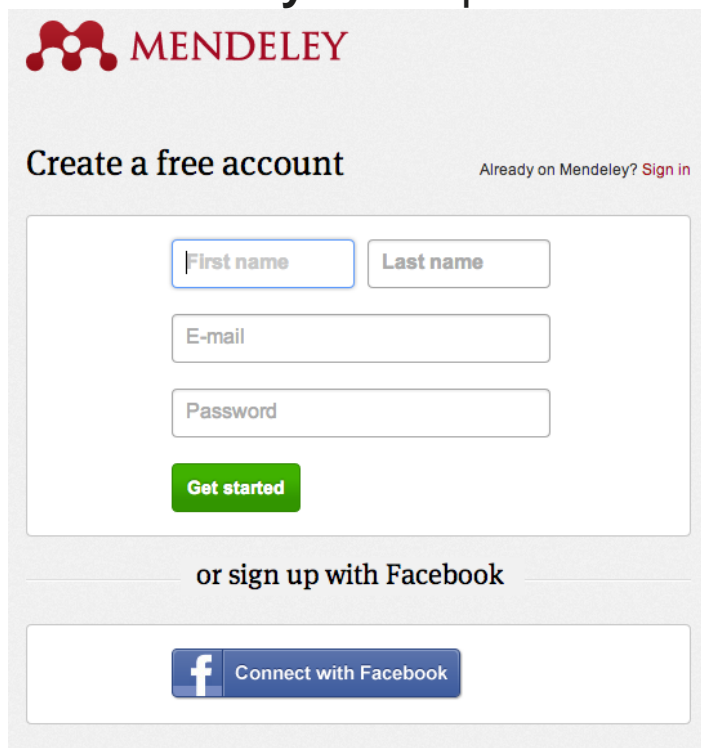
Процесс подготовки, написания и отправки статей должен быть максимально продуман и автоматизирован. Это не разовый подход.

Иначе каждый год вы будете тратить больше и больше времени

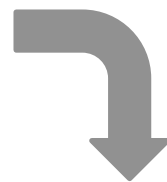


# Организация персональной библиотеки в Mendeley

Шаг 1:  
Зарегистрироваться в  
**Mendeley** в интернет



The screenshot shows the Mendeley registration interface. At the top left is the Mendeley logo (three red circles) and the word "MENDELEY" in red. Below the logo, the text "Create a free account" is displayed, followed by a link "Already on Mendeley? Sign in". The registration form contains four input fields: "First name", "Last name", "E-mail", and "Password". A green "Get started" button is positioned below the password field. Below the form, there is a section for social media sign-up with the text "or sign up with Facebook" and a blue button with the Facebook logo and the text "Connect with Facebook".



Шаг 2:  
Скачать **Mendeley Desktop**

**Mendeley Desktop for Mac OS X**

Version 1.11 for Mac OS X 10.6+

Your download should start automatically in a few seconds.

If it doesn't, [restart the download](#).

[Need a different version?](#)

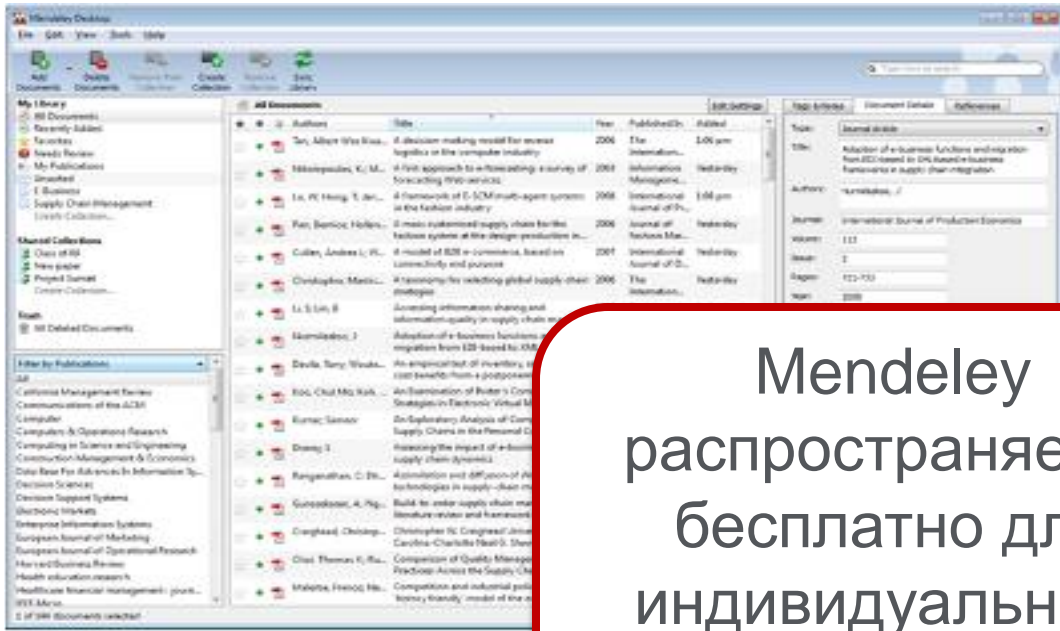


Шаг 3:  
Организовать свою библиотеку





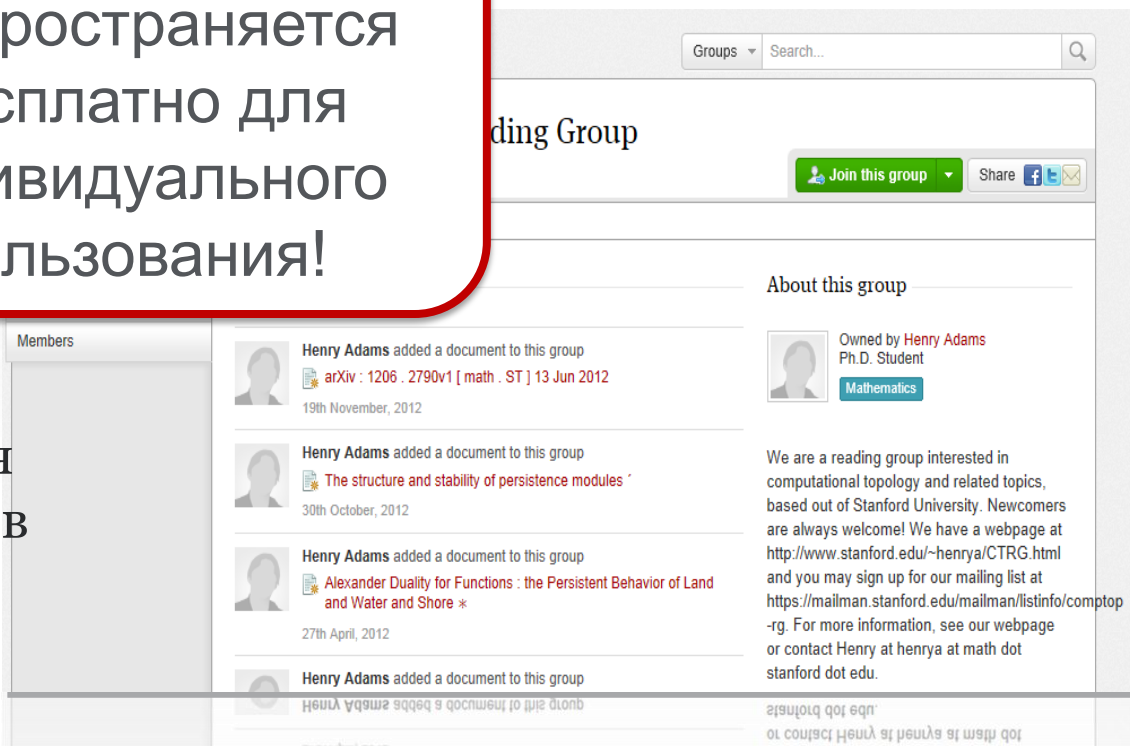
**MENDELEY**  
RESEARCH NETWORKS



Mendeley  
распространяется  
бесплатно для  
индивидуального  
пользования!

Mendeley - это *reference manager* позволяющий читать, комментировать, распространять, управлять хранением и цитировать научные статьи...

...и научная социальная сеть с 5 миллионами пользователей, позволяющая находить единомышленников и изучать тренды современных исследований.





# Mendeley Desktop

The screenshot displays the Mendeley Desktop application window. The interface is divided into several sections:

- Top Bar:** Contains window control buttons (red, yellow, green), a search bar, and navigation icons for Documents, Folders, Related, and Sync.
- Left Sidebar:**
  - MENDELEY:** Includes Literature Search and Mendeley Suggest.
  - MY LIBRARY:** Lists All Documents (selected), Recently Added, Favorites, Needs Review, My Publications, Unsorted, and The Lancet. A Create Folder... option is also present.
  - GROUPS:** Includes a Create Group... option.
  - Filter by My Tags:** A dropdown menu currently set to 'All'.
  - Tags:** A list showing 'All' and 'mendeley'.
- Main Document List:** A table with columns for Authors, Title, Year, and Published In. The selected document is highlighted in blue.

Authors	Title	Year	Published In
Cobb, Paul; C...	Design Experiments in Educational Research	2003	Educational Researcher
Attwell, Grah...	Personal Learning Environments - the fut...	2007	Lifelong Learning
Henning, V.; ...	Mendeley - A Last.fm For Research?	2008	2008 IEEE Fourth Inte...
Ingleby, Ewan	Research methods in education	2012	Professional Developm...
Sanger, Andrew	Transnational Human Rights Cases? Not in O...	2013	The Cambridg...
Lancet, The	Statins for millions more?	2014	The Lancet
- Right Panel (Details):** Shows the selected document's details.
  - Type:** Journal Article
  - Title:** Mendeley - A Last.fm For Research?
  - Authors:** V. Henning, J. Reichelt
  - Journal:** 2008 IEEE Fourth International Conference on eScience
  - Year:** 2008
  - Volume:**
  - Issue:**
  - Pages:**
  - Abstract:** This paper aims to explore how the principles of a well-known Web 2.0 service, the world's largest social music service "Last.fm" (www.last.fm), can be applied to research, which potential it could have in the world of research (e.g. an open and interdisciplinary database, usage-based reputation metrics, and collaborative filtering) and which challenges such a model would face in academia. A real-world application of these principles, "Mendeley" (www.mendeley.com), will be demoed at the IE...

At the bottom of the window, a status bar indicates "1 of 6 documents selected".

# Структура библиотеки

The screenshot displays the Mendeley Desktop application window. The interface is divided into several sections:

- Top Bar:** Contains window control buttons (red, yellow, green) and a search bar.
- Left Sidebar:**
  - MENDELEY:** Includes 'Literature Search' and 'Mendeley Suggest'.
  - MY LIBRARY:** Lists 'All Documents' (selected), 'Recently Added', 'Favorites', 'Needs Review', 'My Publications', 'Unsorted', 'The Lancet', and 'Create Folder...'. Below this is a 'Filter by My Tags' dropdown menu.
  - GROUPS:** Includes 'Create Group...'.
- Main Document List:** A table with columns: Authors, Title, Year, and Published In. The selected document is highlighted in blue.

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Attwell, Grah...	Personal Learning Environments - the fut...	2007	Lifelong Learning
Henning, V.; ...	Mendeley - A Last.fm For Research?	2008	2008 IEEE Fourth Inte...
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Lancet, The	Statins for millions more?	2014	The Lancet
- Right Panel (Details):** Shows the details for the selected document.
  - Type:** Journal Article
  - Title:** Mendeley - A Last.fm For Research?
  - Authors:** V. Henning, J. Reichelt
  - Journal:** 2008 IEEE Fourth International Conference on eScience
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# ССЫЛКИ

The screenshot displays the Mendeley Desktop application window. The interface is divided into several sections:

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- Left Sidebar:**
  - MENDELEY:** Includes "Literature Search" and "Mendeley Suggest".
  - MY LIBRARY:** Lists "All Documents" (selected), "Recently Added", "Favorites", "Needs Review", "My Publications", "Unsorted", "The Lancet", and "Create Folder...".
  - GROUPS:** Includes "Create Group...".
  - Filter by My Tags:** A dropdown menu currently showing "All mendeley".
- Main Document List:** A table with columns "Authors", "Title", "Year", and "Published In".
 

Authors	Title	Year	Published In
Cobb, Paul; C...	Design Experiments in Educational Research	2003	Educational Researcher
Attwell, Grah...	Personal Learning Environments - the fut...	2007	Lifelong Learning
Henning, V.; ...	Mendeley - A Last.fm For Research?	2008	2008 IEEE Fourth Inte...
Ingleby, Ewan	Research methods in education	2012	Professional Developm...
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Lancet, The	Statins for millions more?	2014	The Lancet
- Right Panel (Details):**
  - Type:** Journal Article
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  - Authors:** V. Henning, J. Reichelt
  - Journal:** 2008 IEEE Fourth International Conference on eScience
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  - Abstract:** This paper aims to explore how the principles of a well-known Web 2.0 service, the world's largest social music service "Last.fm" (www.last.fm), can be applied to research, which potential it could have in the world of research (e.g. an open and interdisciplinary database, usage-based reputation metrics, and collaborative filtering) and which challenges such a model would face in academia. A real-world application of these principles, "Mendeley" (www.mendeley.com), will be demoed at the IE...
- Bottom Status Bar:** Shows "1 of 6 documents selected".

# Библиографические данные

The screenshot displays the Mendeley Desktop application. The main window is titled "Mendeley Desktop" and features a menu bar with "Documents", "Folders", "Related", and "Sync". Below the menu bar is a toolbar with icons for document management. The left sidebar contains navigation options: "MENDELEY" (Literature Search, Mendeley Suggest), "MY LIBRARY" (All Documents, Recently Added, Favorites, Needs Review, My Publications, Unsorted, The Lancet, Create Folder...), and "GROUPS" (Create Group...). A "Filter by My Tags" dropdown is set to "All", and the tag "mendeley" is visible. The central pane shows a table of documents under the "All Documents" view.

Authors	Title	Year	Published In
Cobb, Paul; C...	Design Experiments in Educational Research	2003	Educational Researcher
Attwell, Grah...	Personal Learning Environments - the fut...	2007	Lifelong Learning
Henning, V.; ...	Mendeley - A Last.fm For Research?	2008	2008 IEEE Fourth Inte...
Ingleby, Ewan	Research methods in education	2012	Professional Developm...
Sanger, Andrew	Transnational Human Rights Cases? Not in O...	2013	The Cambridg...
Lancet, The	Statins for millions more?	2014	The Lancet

The right pane shows the details for the selected document, "Mendeley - A Last.fm For Research?". The "Type" is "Journal Article". The authors are "V. Henning, J. Reichelt". A button "View research catalog entry for this paper" is present. The journal information is: "2008 IEEE Fourth International Conference on eScience". The year is "2008". The abstract text is: "This paper aims to explore how the principles of a well-known Web 2.0 service, the world's largest social music service 'Last.fm' (www.last.fm), can be applied to research, which potential it could have in the world of research (e.g. an open and interdisciplinary database, usage-based reputation metrics, and collaborative filtering) and which challenges such a model would face in academia. A real-world application of these principles, 'Mendeley' (www.mendeley.com), will be demoed at the IE..."

# Добавление «Drag and Drop»



Mendeley Desktop

Documents Folders Related Sync

MELENDEY  
Literature Search  
Mendeley Suggest

MY LIBRARY  
All Documents  
Recently Added  
Favorites  
Needs Review  
My Publications  
Unsorted  
The Lancet  
Create Folder...

GROUPS  
Create Group...

Filter by My Tags  
All  
mendeley

All Documents Edit Settings

Authors	Title	Year	Published In
Cobb, Paul; C...	Design Experiments in Educational Research	2003	Educational Researcher
Attwell, Grah...	Personal Learning Environments - the fut...	2007	Lifelong Learning
Henning, V.; ...	Mendeley - A Last.fm For Research?	2008	2008 IEEE Fourth Inte...
Ingleby, Ewan	Research methods in education	2012	Professional Developm...
Sanger, Andrew	Transnational Human Rights Cases? Not in O...	2013	The Cambridg...
Lancet, The	Statins for millions more?	2014	The Lancet

Details Notes

Type: Journal Article

**Mendeley - A Last.fm For Research?**

Authors: V. Henning, J. Reichelt

View research catalog entry for this paper

Journal: *2008 IEEE Fourth International Conference on eScience*

Year: 2008

Volume:

Issue:

Pages:

**Abstract:**  
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1 of 6 documents selected



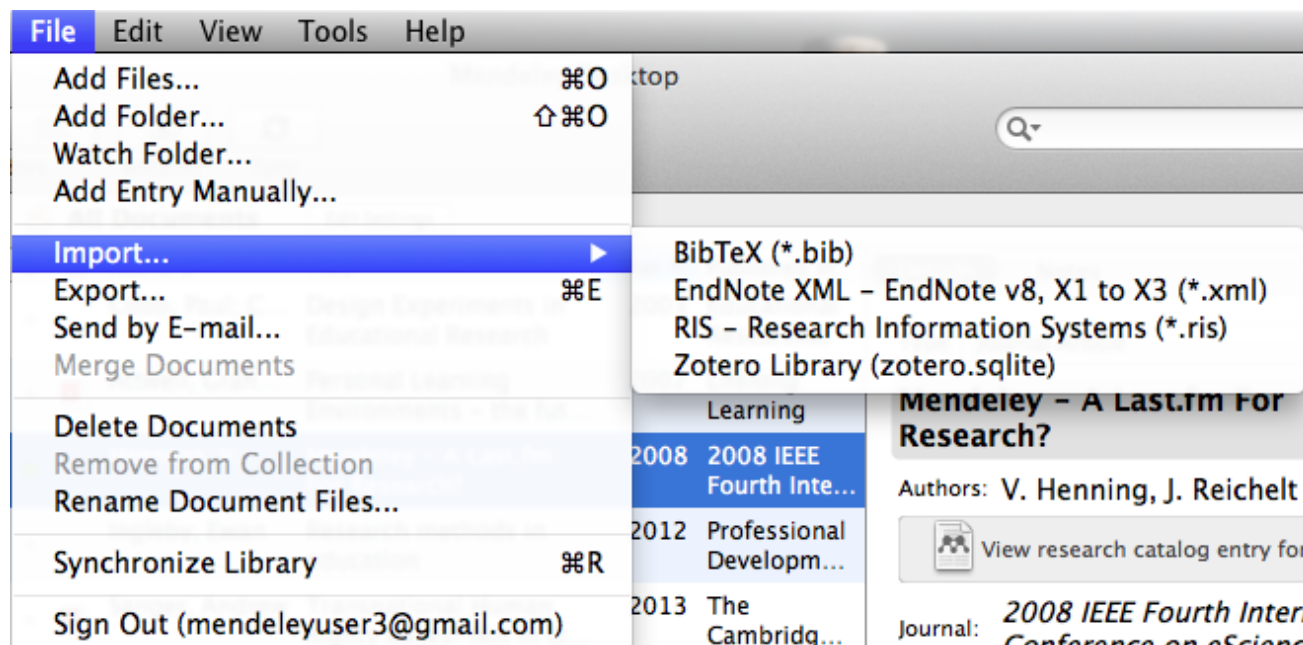
# Добавление документов

Выбор файл или папки для добавления с жесткого диска

Слежение за папкой

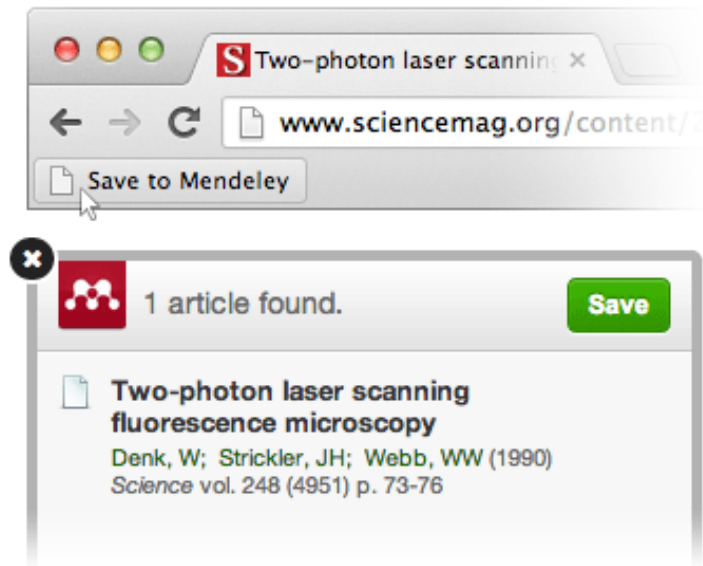
Добавление вручную

Импорт ссылок из BibTex, Endnote или Zotero

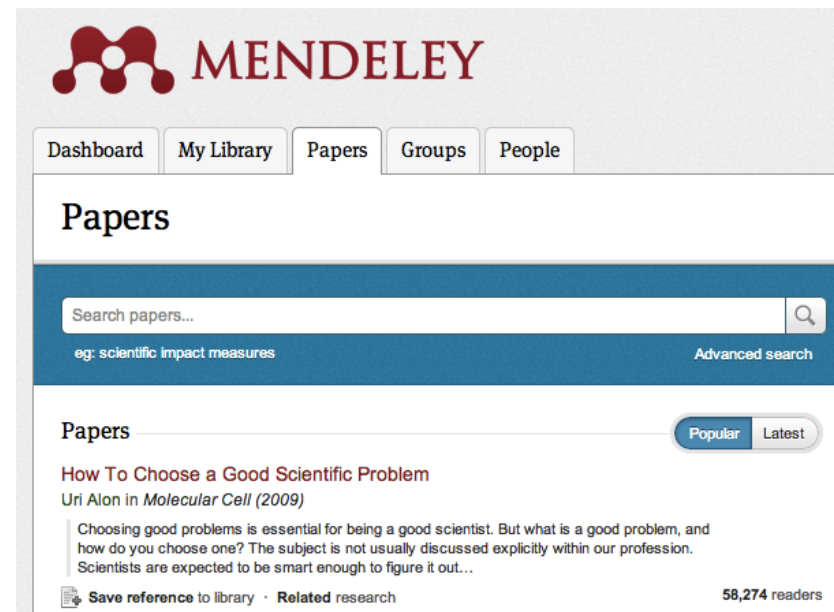


# Добавление новых ссылок

## Mendeley Web Importer



## Mendeley Research Catalog

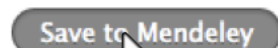


# Web Importer

## сохранение данных в процессе работы с веб-страницами

### How it works

1. Drag the "Save To Mendeley" button to your Bookmarks Bar



Can't see your Bookmarks Bar?

2. Find an article

Search for articles in a wide variety of sites, such as those listed below.

3. Click the "Save to Mendeley" bookmark

Click the "Save to Mendeley" bookmark you just created, and the article details will display on the right hand side of the page.

4. Review the details and Save

If the details look ok, click the "Save" button.

Next time you sync Mendeley Desktop, any newly saved articles will appear in the "Recently Added" section.





# Пример использования Web Importer

По клику 'Save to Mendeley' открывается окно импорта с найденными статьями

The screenshot shows a web browser window with the address bar containing the URL: scholar.google.co.uk/scholar?hl=en&q=Mendeley&btnG=&as\_sdt=1%2C5&as\_sdtp=. The search results for 'Mendeley' are displayed, with a 'Save to Mendeley' button highlighted by a grey arrow. A modal window is open, showing 10 articles found, with a 'Save all' button highlighted by another grey arrow. The modal window lists articles such as 'Mendeley-A Last. fm For Research?', 'Generic assignments, strain histories and properties of pure cultures of cyanobacteria', 'International Union of Pharmacology classification of receptors for 5-hydroxytryptamine (Serotonin)', and 'The membrane actions of anesthetics and tranquilizers'.

Возможности сохранения всех или выборочных статей. При наличии PDF – сохраняет с полным текстом

# Сохранение ссылок из ScienceDirect в Mendeley

ScienceDirect

Journals Books

Remote access

Andrey Loktev

ultra-short electromagnetic pulses

Author name

Journal or book title

Volume

Issue

Page



Advanced search

Search results: 14,224 results found.

See image results



Save search alert



RSS

Refine filters

Year

- 2016 (438)
- 2015 (763)
- 2014 (713)
- 2013 (672)
- 2012 (564)

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Publication title

- Nuclear Instruments and Methods in Physics Rese... (681)
- Ultrasonics (310)
- NDT & E International (278)
- Physics Reports (242)
- Optics Communications (224)

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Topic

- laser (757)
- electron (489)
- energy (487)
- surface (361)

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Relevance

All access types

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Save to Mendeley



Save to RefWorks

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- BibTeX
- Text

Content

- Citation Only
- Citation and Abstract

Export

# Выбор статьи

ScienceDirect

Journals Books

ultra-short electromagnetic pulses

Author name

Journal or book title

Volume

Issue

Page



Search results: 14,224 results found.

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- 2013 (672)
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- NDT & E International (278)
- Physics Reports (242)
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### Topic

- laser (757)
- electron (489)
- energy (487)
- surface (361)

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Relevance

Export

- Dynamics of **ultra-short electromagnetic pulses** in the system of **chiral carbon nanotube waveguides** in the presence of external alternating electric field Original Research Article  
*Physica B: Condensed Matter, Volume 438, 1 April 2014, Pages 45-47*  
N.N. Konobeeva, M.B. Belonenko

[▶ Abstract](#) | PDF (398 K)

- Generation of **ultra-short quasi-unipolar electromagnetic pulses** and **quasi-planar electron bunches** Original Research Article  
*Nuclear Instruments and Methods in Physics Research Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, Volume 475, Issue 1, December 2001, Pages 436-440*  
V.L. Bratman, D.A. Jaroszynski, S.V. Samsonov, A.V. Savilov

[▶ Abstract](#) | PDF (228 K)

- Few-cycle optical **pulses** in a thin film of a topological insulator Original Research Article  
*Optics Communications, Volume 329, 15 October 2014, Pages 151-153*  
Alexander V. Zhukov, Roland Bouffanais, Mikhail B. Belonenko, N.N. Konobeeva, Thomas F. George

[▶ Abstract](#) | PDF (324 K)



1 article found

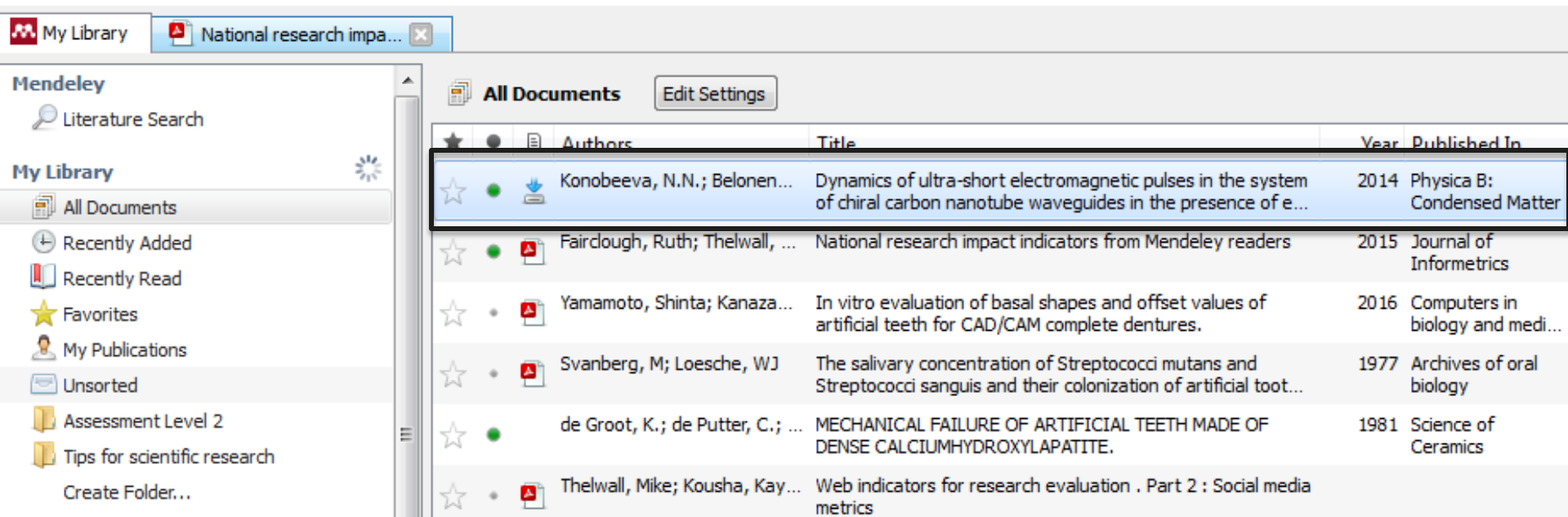
Saved

Dynamics of ultra-short electromagnetic pulses in the system of chiral carbon nanotube waveguides in the presence of external alternating electric field

Konobeeva, N.N.; Belonenko, M.B. (2014)  
*Physica B: Condensed Matter* vol. 438 p. 45-47

[Edit](#)
[Open in Mendeley](#)

# Отображение данных в Mendeley Desktop



The screenshot displays the Mendeley Desktop interface. On the left is a sidebar with navigation options: Literature Search, My Library (with a refresh icon), All Documents, Recently Added, Recently Read, Favorites, My Publications, Unsorted, Assessment Level 2, and Tips for scientific research. The main window shows a list of documents under the 'All Documents' tab. The table has columns for Authors, Title, Year, and Published In. The first row is highlighted in blue.

★	●	📄	Authors	Title	Year	Published In
★	●	📄	Konobeeva, N.N.; Belonen...	Dynamics of ultra-short electromagnetic pulses in the system of chiral carbon nanotube waveguides in the presence of e...	2014	Physica B: Condensed Matter
★	●	📄	Fairdough, Ruth; Thelwall, ...	National research impact indicators from Mendeley readers	2015	Journal of Informetrics
★	●	📄	Yamamoto, Shinta; Kanaza...	In vitro evaluation of basal shapes and offset values of artificial teeth for CAD/CAM complete dentures.	2016	Computers in biology and medi...
★	●	📄	Svanberg, M; Loesche, WJ	The salivary concentration of Streptococci mutans and Streptococci sanguis and their colonization of artificial toot...	1977	Archives of oral biology
★	●	📄	de Groot, K.; de Putter, C.; ...	MECHANICAL FAILURE OF ARTIFICIAL TEETH MADE OF DENSE CALCIUMHYDROXYLAPATITE.	1981	Science of Ceramics
★	●	📄	Thelwall, Mike; Kousha, Kay...	Web indicators for research evaluation . Part 2 : Social media metrics		



# Обеспечение полноты библиотеки

Details Notes

Type: Journal Article

**Cooperativity in protein folding: from lattice models with sidechains to real proteins.**

Authors: D. Klimov, D. Thirumalai

View research catalog entry for this paper

Journal:

Year:

Volume:

Issue:

Pages:

**Abstract:**

**Tags:**

**Keywords:**

**URL:**  
 <http://www.ncbi.nlm.nih.gov/pubmed/9565757>

Add URL...

**Catalog IDs**

ArXiv ID:

DOI:

PMID: 9565757

**Files:**

Klimov, Thirumalai. 1998.pdf

Add File...

Введите DOI,  
PubMed или  
ArXiv ID и  
кликните на  
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Details Notes

**lattice models with sidechains to real proteins.**

Authors: D. Klimov, D. Thirumalai

View research catalog entry for this paper

Journal: *Folding & design*

Year: 1998

Volume: 3

Issue: 2

Pages: 127-39

**Abstract:**

Over the past few years novel folding mechanisms of globular proteins have been proposed using minimal lattice and off-lattice models. The factors determining the cooperativity of folding in these models and especially their explicit relation to experiments have not been fully established, however.

**Tags:**

**Keywords:**

Fibronectins; Fibronectins: chemistry; Guanidine; Guanidine: pharmacology; Hydrogen-Ion Concentration; Models: Molecular; Peptides; Peptides: chemistry; Plant Proteins; Protein Denaturation; Protein Folding; Proteins; Proteins: chemistry; Ribonucleases; Ribonucleases: che...

**URL:**  
 <http://www.ncbi.nlm.nih.gov/pubmed/9565757>

Add URL...

**Catalog IDs**

ArXiv ID:

DOI:

PMID: 9565757

Lookup Succeeded

Mendeley добавляет отсутствующую информацию автоматически

# Управление библиотекой

Открыть PDF во встроенном редакторе

The screenshot shows the Mendeley Desktop application window. The interface includes a top toolbar with icons for Documents, Folders, Related, and Sync. A left sidebar contains sections for MENDELEY, MY LIBRARY, and GROUPS. The main area displays a list of documents under the 'All Documents' view. Annotations with lines pointing to specific elements are provided:

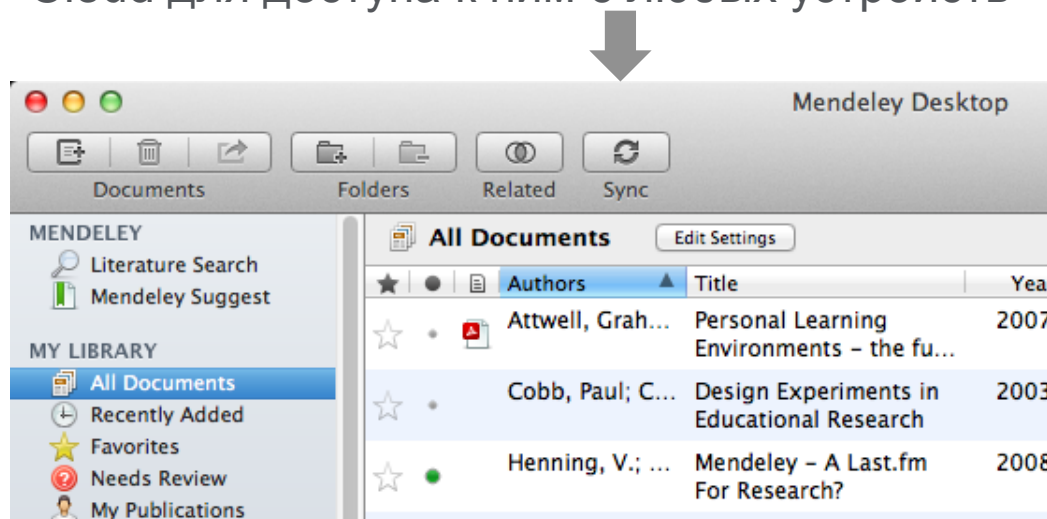
- Выделить избранное**: Points to a yellow star icon in the document list.
- Пометить как прочитанное**: Points to a green dot icon in the document list.
- Создать папку**: Points to the 'Create Folder...' button in the sidebar.
- Индикатор типа прикрепленного документа (.pdf, .ppt, .docx, excel и др.)**: Points to a red document icon in the document list.

The document list table is as follows:

Star	Dot	Document Icon	Authors	Title	Count
★	●	📄	Antelman, K	Do open-access articles have a greater resear...	2
★	●		Bailey, Charl...	Open Access and Libraries	2
☆	●		Bryne, JC; Val...	JASPAR, the open access database of tra...	2
★	●	📄	Carroll, Mich...	Why full open access matters	2
☆	●		Eysenbach, G	Citation advantage of open access articles	2

# Синхронизация

Синхронизируйте библиотеку с Mendeley Cloud для доступа к ним с любых устройств



- Mendeley сохраняет резервную копию данных в сети
- Доступ к статьям из любого места



# Поиск документов

## Полнотекстовый поиск

The screenshot shows the Mendeley Desktop interface. At the top, there is a search bar with the text "open access" and a dropdown menu with options: Authors, Titles, Publication Names, Year, and Notes. Below the search bar, the main area displays "Results for 'open access' in 'All Documents'". The results list includes:

- Ten-year cross-disciplinary comparison of the growth of open access and how it increases C Hajjem; S Harnad; Y Gingras – 2006 – arXiv preprint cs/0606079
- The access/impact problem and the green and gold roads to open access S Harnad; T Brody; F Vallières; L Carr – 2004 – Serials review
- When is open access not open access? Catriona J MacCallum – 2007 – PLoS biology  
Author Keywords: Access to Information, Humans, Internet, Periodicals as Topic, Periodicals as ...been a spectacular growth in "open-access" journals. The Directory of Open Access ...
- Comparing the impact of open access (OA) vs. non-OA articles in the same journals S Harnad; T Brody – 2004 – D-lib Magazine
- Citation advantage of open access articles G Eysenbach – 2006 – PLoS biology
- JASPAR: an open-access database for eukaryotic transcription factor binding profiles A Sandelin; W Alkema – 2004 – Nucleic acids ...
- JASPAR, the open access database of transcription factor-binding profiles: new content ar JC Bryne; E Valen; M Tang – 2008 – Nucleic acids ...  
Tags: open access

On the left side, the "GROUPS" section is visible, with a filter menu open showing options: Filter by Author Keywords, Filter by Authors, Filter by My Tags, and Filter by Publications. Below this, a list of authors is shown: Antelman, K; Bailey, Charles W.; Brody, T; Bryne, JC; Carr, L; Carroll, Michael W.; Eysenbach, G; Eysenbach, Gunther.

Фильтрация по  
тегам, автору,  
названию или  
ключевым  
словам




# Тэги

Details   Notes   Contents   Enrichments

Type: Journal Article

## Why full open access matters

Authors: M. Carroll

 View research catalog entry for this paper

Journal: *PLoS Biology*

Year: 2011

Volume: 9

Issue: 11

Pages: e1001210

**Abstract:**

This perspective explains the mechanics of copyright and scholarly publishing and warns authors who support open-access publishing about a new pseudo open-access publishing model in which authors pay but publishers still retain commercial reuse rights.

**Tags:**

Mendeley; Open Access



Mendeley Desktop

Documents   Folders   Related   Sync

MENDELEY

- Literature Search
- Mendeley Suggest

MY LIBRARY

- All Documents
- Recently Added
- Favorites
- My Publications
- Unsorted
- Create Folder...

GROUPS

- Create Group...

TRASH

- All Deleted Documents

Filter by My Tags

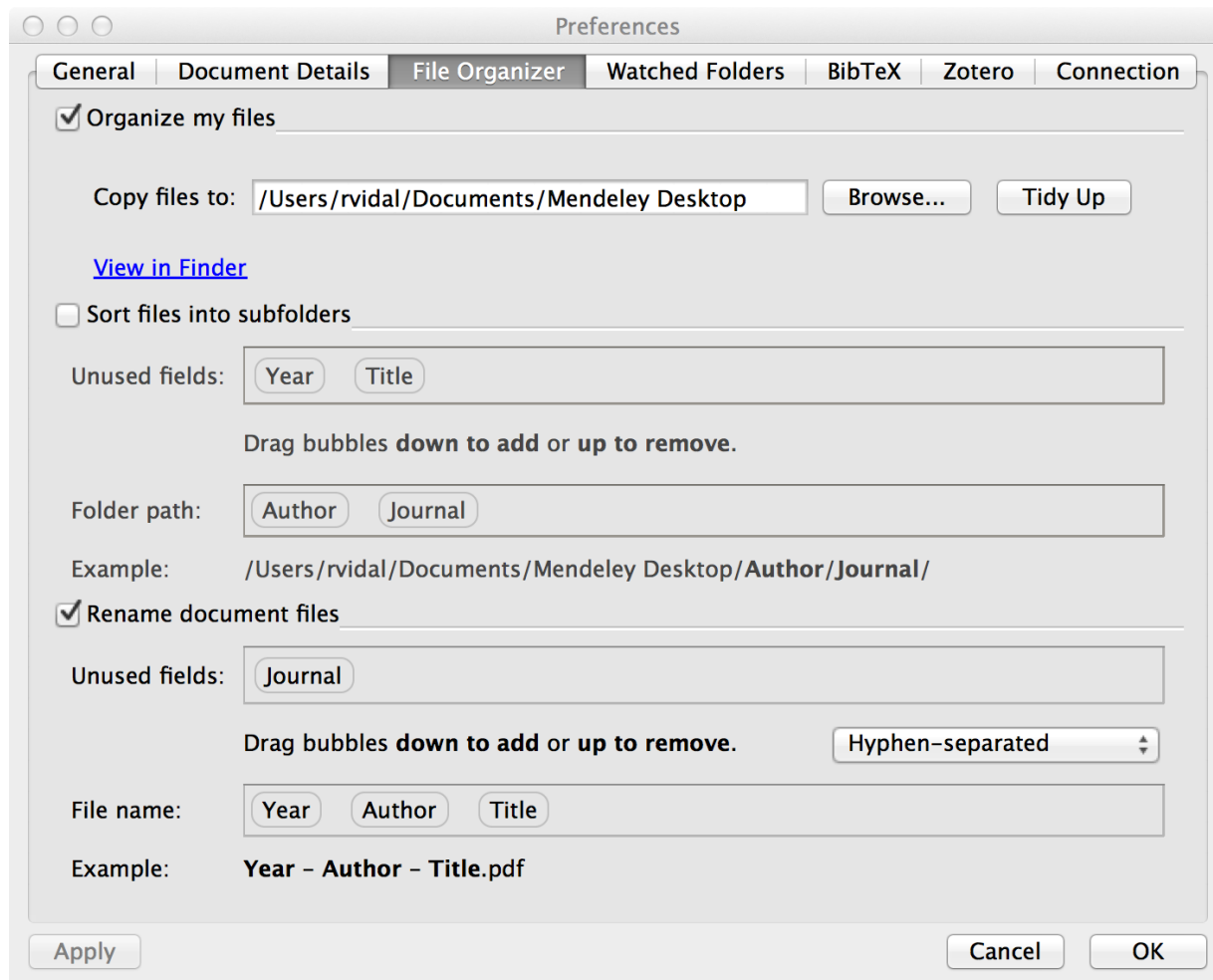
- All
- Mendeley
- open access

1 of 15 documents selected

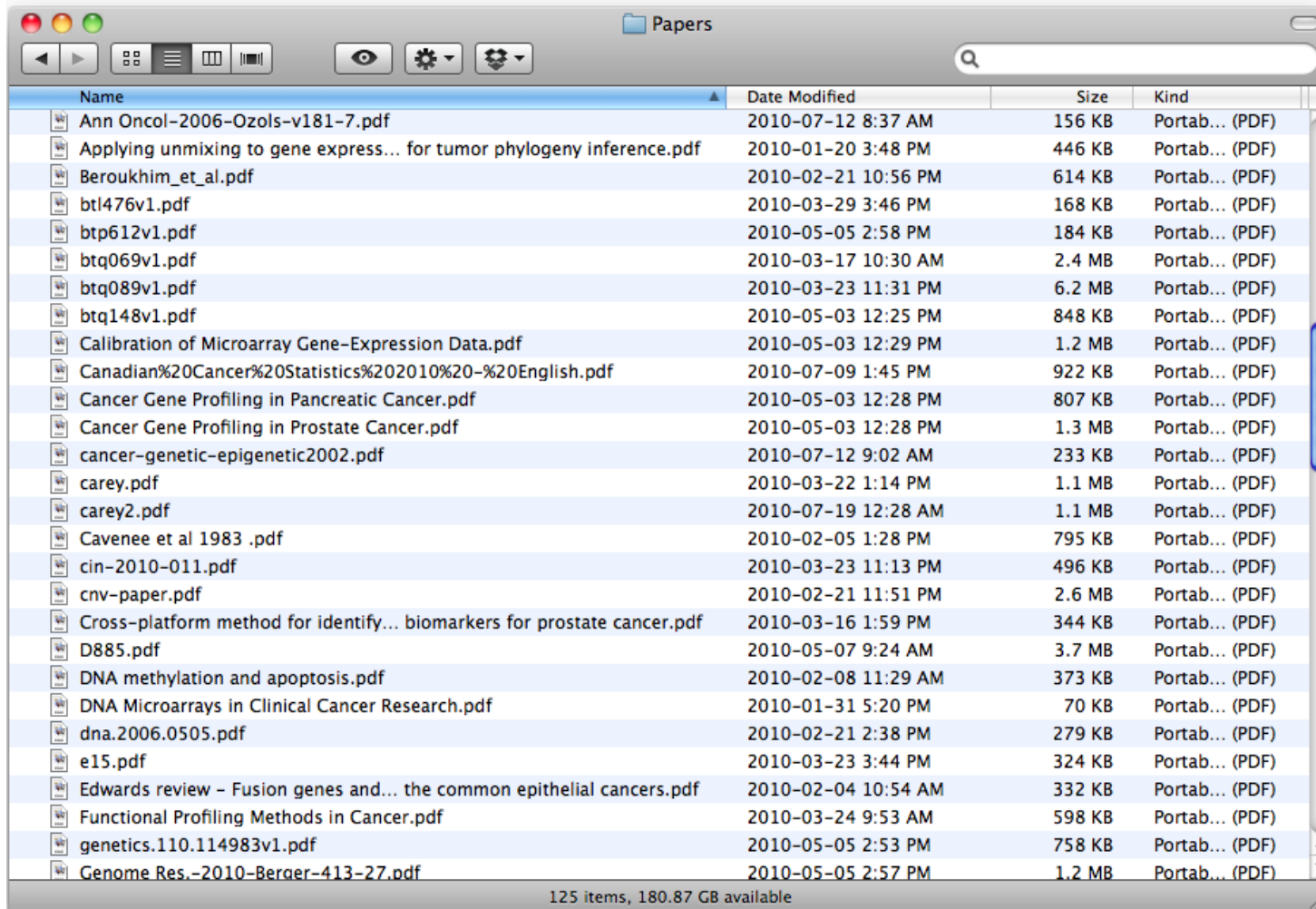
Showing documents tagged "open access" <span style="float: right;">Clear</span>					
★	●	Authors	Title	Year	Published In
★	●	Bailey, Charl...	Open Access and Libraries	2007	Collection Management
☆	●	Bryne, JC; Val...	JASPAR, the open access database of transcription fa...	2008	Nucleic acids ...
★	●	Carroll, Mich...	Why full open access matters	2011	PLoS Biology
☆	●	Eysenbach, G...	The open access advantage.	2006	Journal of medical Int...
☆	●	Homans, FR; ...	A model of regulated open access resource use	1997	Journal of Environme...
☆	●	Lewis, David W	The Inevitability of Open Access	2012	College & Research Li...



# Организатор хранения файлов



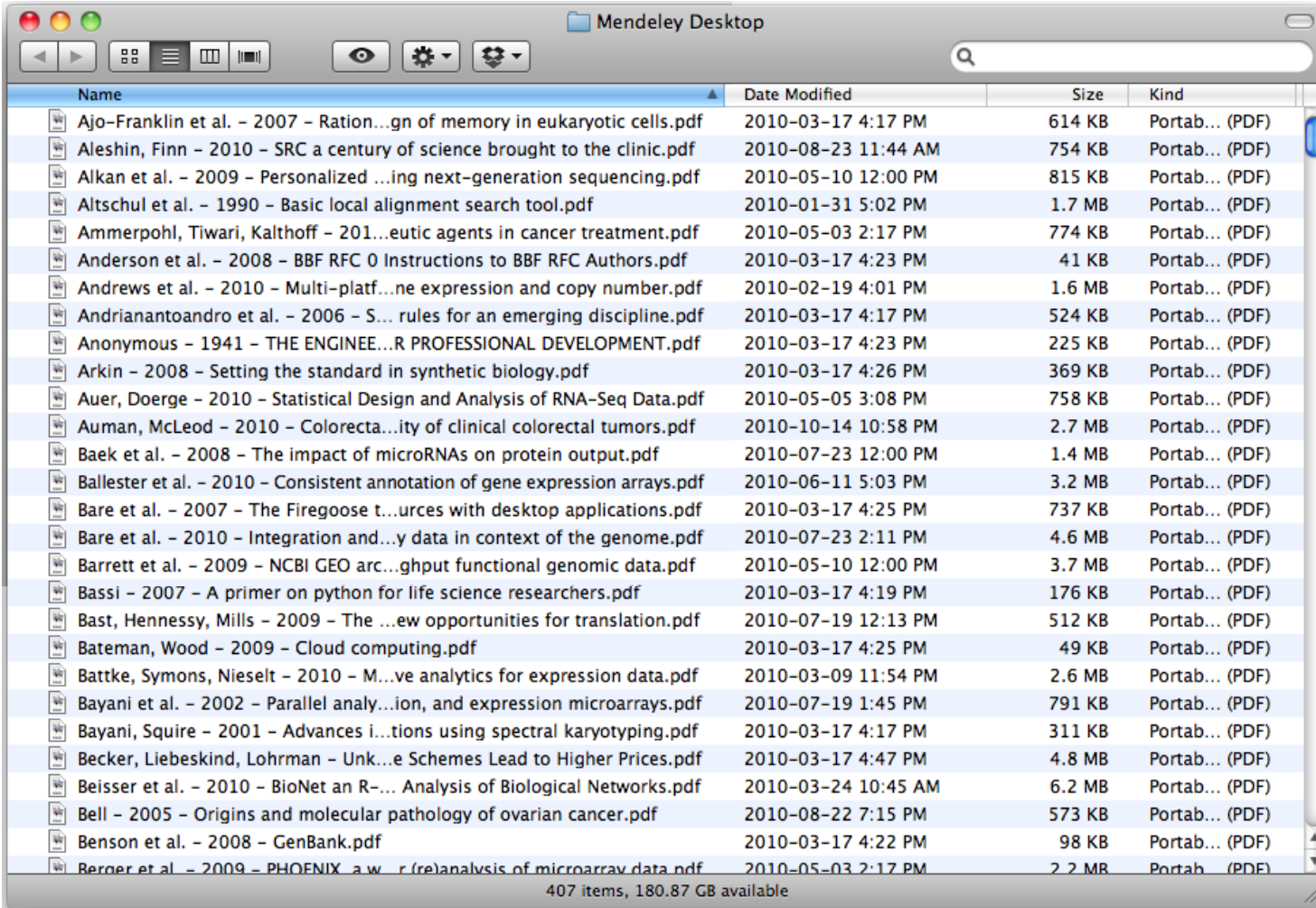
# Хранение документов на уровне файловой системы



Name	Date Modified	Size	Kind
Ann Oncol-2006-Ozols-v181-7.pdf	2010-07-12 8:37 AM	156 KB	Portab... (PDF)
Applying unmixing to gene express... for tumor phylogeny inference.pdf	2010-01-20 3:48 PM	446 KB	Portab... (PDF)
Beroukhim_et_al.pdf	2010-02-21 10:56 PM	614 KB	Portab... (PDF)
btl476v1.pdf	2010-03-29 3:46 PM	168 KB	Portab... (PDF)
btp612v1.pdf	2010-05-05 2:58 PM	184 KB	Portab... (PDF)
btq069v1.pdf	2010-03-17 10:30 AM	2.4 MB	Portab... (PDF)
btq089v1.pdf	2010-03-23 11:31 PM	6.2 MB	Portab... (PDF)
btq148v1.pdf	2010-05-03 12:25 PM	848 KB	Portab... (PDF)
Calibration of Microarray Gene-Expression Data.pdf	2010-05-03 12:29 PM	1.2 MB	Portab... (PDF)
Canadian%20Cancer%20Statistics%202010%20-%20English.pdf	2010-07-09 1:45 PM	922 KB	Portab... (PDF)
Cancer Gene Profiling in Pancreatic Cancer.pdf	2010-05-03 12:28 PM	807 KB	Portab... (PDF)
Cancer Gene Profiling in Prostate Cancer.pdf	2010-05-03 12:28 PM	1.3 MB	Portab... (PDF)
cancer-genetic-epigenetic2002.pdf	2010-07-12 9:02 AM	233 KB	Portab... (PDF)
carey.pdf	2010-03-22 1:14 PM	1.1 MB	Portab... (PDF)
carey2.pdf	2010-07-19 12:28 AM	1.1 MB	Portab... (PDF)
Cavenee et al 1983 .pdf	2010-02-05 1:28 PM	795 KB	Portab... (PDF)
cin-2010-011.pdf	2010-03-23 11:13 PM	496 KB	Portab... (PDF)
cnv-paper.pdf	2010-02-21 11:51 PM	2.6 MB	Portab... (PDF)
Cross-platform method for identify... biomarkers for prostate cancer.pdf	2010-03-16 1:59 PM	344 KB	Portab... (PDF)
D885.pdf	2010-05-07 9:24 AM	3.7 MB	Portab... (PDF)
DNA methylation and apoptosis.pdf	2010-02-08 11:29 AM	373 KB	Portab... (PDF)
DNA Microarrays in Clinical Cancer Research.pdf	2010-01-31 5:20 PM	70 KB	Portab... (PDF)
dna.2006.0505.pdf	2010-02-21 2:38 PM	279 KB	Portab... (PDF)
e15.pdf	2010-03-23 3:44 PM	324 KB	Portab... (PDF)
Edwards review - Fusion genes and... the common epithelial cancers.pdf	2010-02-04 10:54 AM	332 KB	Portab... (PDF)
Functional Profiling Methods in Cancer.pdf	2010-03-24 9:53 AM	598 KB	Portab... (PDF)
genetics.110.114983v1.pdf	2010-05-05 2:53 PM	758 KB	Portab... (PDF)
Genome Res.-2010-Berger-413-27.pdf	2010-05-05 2:57 PM	1.2 MB	Portab... (PDF)

125 items, 180.87 GB available

# Хранение документов на уровне файловой системы



Name	Date Modified	Size	Kind
Ajo-Franklin et al. - 2007 - Ration...gn of memory in eukaryotic cells.pdf	2010-03-17 4:17 PM	614 KB	Portab... (PDF)
Aleshin, Finn - 2010 - SRC a century of science brought to the clinic.pdf	2010-08-23 11:44 AM	754 KB	Portab... (PDF)
Alkan et al. - 2009 - Personalized ...ing next-generation sequencing.pdf	2010-05-10 12:00 PM	815 KB	Portab... (PDF)
Altschul et al. - 1990 - Basic local alignment search tool.pdf	2010-01-31 5:02 PM	1.7 MB	Portab... (PDF)
Ammerpohl, Tiwari, Kalthoff - 201...eutic agents in cancer treatment.pdf	2010-05-03 2:17 PM	774 KB	Portab... (PDF)
Anderson et al. - 2008 - BBF RFC 0 Instructions to BBF RFC Authors.pdf	2010-03-17 4:23 PM	41 KB	Portab... (PDF)
Andrews et al. - 2010 - Multi-platf...ne expression and copy number.pdf	2010-02-19 4:01 PM	1.6 MB	Portab... (PDF)
Andrianantoandro et al. - 2006 - S... rules for an emerging discipline.pdf	2010-03-17 4:17 PM	524 KB	Portab... (PDF)
Anonymous - 1941 - THE ENGINEE...R PROFESSIONAL DEVELOPMENT.pdf	2010-03-17 4:23 PM	225 KB	Portab... (PDF)
Arkin - 2008 - Setting the standard in synthetic biology.pdf	2010-03-17 4:26 PM	369 KB	Portab... (PDF)
Auer, Doerge - 2010 - Statistical Design and Analysis of RNA-Seq Data.pdf	2010-05-05 3:08 PM	758 KB	Portab... (PDF)
Auman, McLeod - 2010 - Colorecta...ity of clinical colorectal tumors.pdf	2010-10-14 10:58 PM	2.7 MB	Portab... (PDF)
Baek et al. - 2008 - The impact of microRNAs on protein output.pdf	2010-07-23 12:00 PM	1.4 MB	Portab... (PDF)
Ballester et al. - 2010 - Consistent annotation of gene expression arrays.pdf	2010-06-11 5:03 PM	3.2 MB	Portab... (PDF)
Bare et al. - 2007 - The Firegoose t...urces with desktop applications.pdf	2010-03-17 4:25 PM	737 KB	Portab... (PDF)
Bare et al. - 2010 - Integration and...y data in context of the genome.pdf	2010-07-23 2:11 PM	4.6 MB	Portab... (PDF)
Barrett et al. - 2009 - NCBI GEO arc...ghput functional genomic data.pdf	2010-05-10 12:00 PM	3.7 MB	Portab... (PDF)
Bassi - 2007 - A primer on python for life science researchers.pdf	2010-03-17 4:19 PM	176 KB	Portab... (PDF)
Bast, Hennessy, Mills - 2009 - The ...ew opportunities for translation.pdf	2010-07-19 12:13 PM	512 KB	Portab... (PDF)
Bateman, Wood - 2009 - Cloud computing.pdf	2010-03-17 4:25 PM	49 KB	Portab... (PDF)
Battke, Symons, Nieselt - 2010 - M...ve analytics for expression data.pdf	2010-03-09 11:54 PM	2.6 MB	Portab... (PDF)
Bayani et al. - 2002 - Parallel analy...ion, and expression microarrays.pdf	2010-07-19 1:45 PM	791 KB	Portab... (PDF)
Bayani, Squire - 2001 - Advances i...tions using spectral karyotyping.pdf	2010-03-17 4:17 PM	311 KB	Portab... (PDF)
Becker, Liebeskind, Lohrman - Unk...e Schemes Lead to Higher Prices.pdf	2010-03-17 4:47 PM	4.8 MB	Portab... (PDF)
Beisser et al. - 2010 - BioNet an R... Analysis of Biological Networks.pdf	2010-03-24 10:45 AM	6.2 MB	Portab... (PDF)
Bell - 2005 - Origins and molecular pathology of ovarian cancer.pdf	2010-08-22 7:15 PM	573 KB	Portab... (PDF)
Benson et al. - 2008 - GenBank.pdf	2010-03-17 4:22 PM	98 KB	Portab... (PDF)
Berger et al. - 2009 - PHOENIX a w...r (re)analysis of microarray data.pdf	2010-05-03 2:17 PM	2.2 MB	Portab... (PDF)

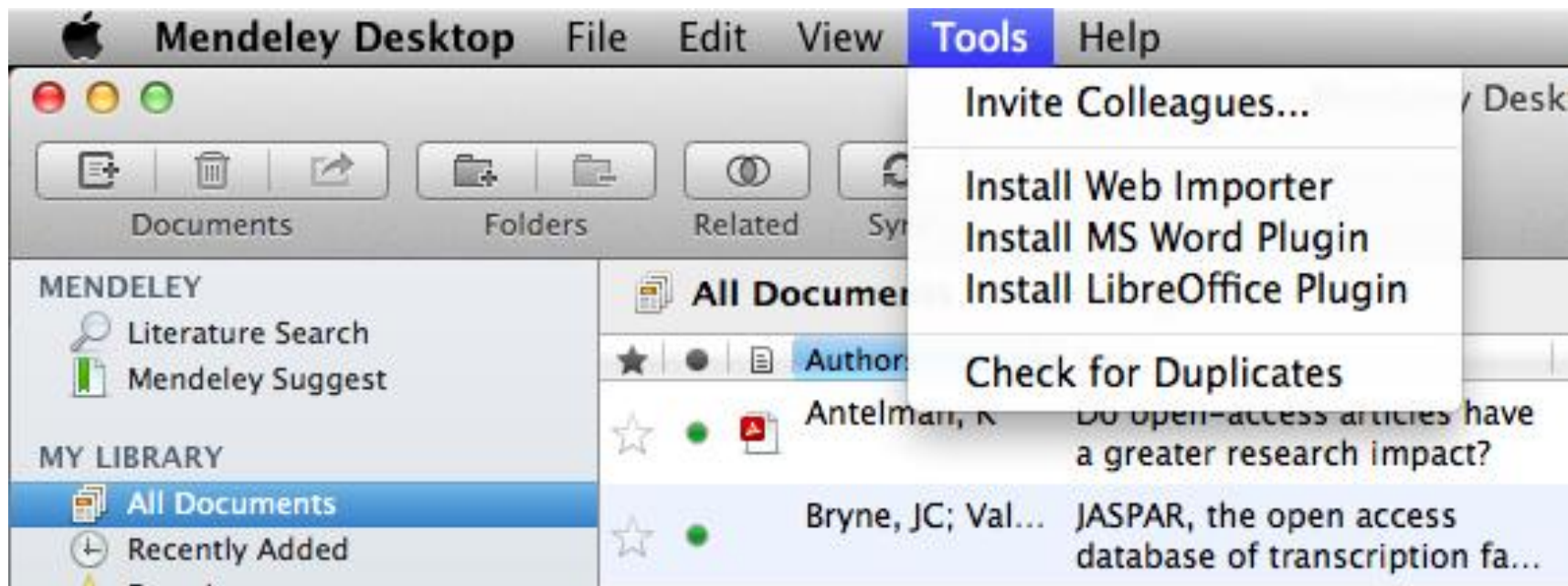
407 items, 180.87 GB available



## Работа со ссылками и библиографией



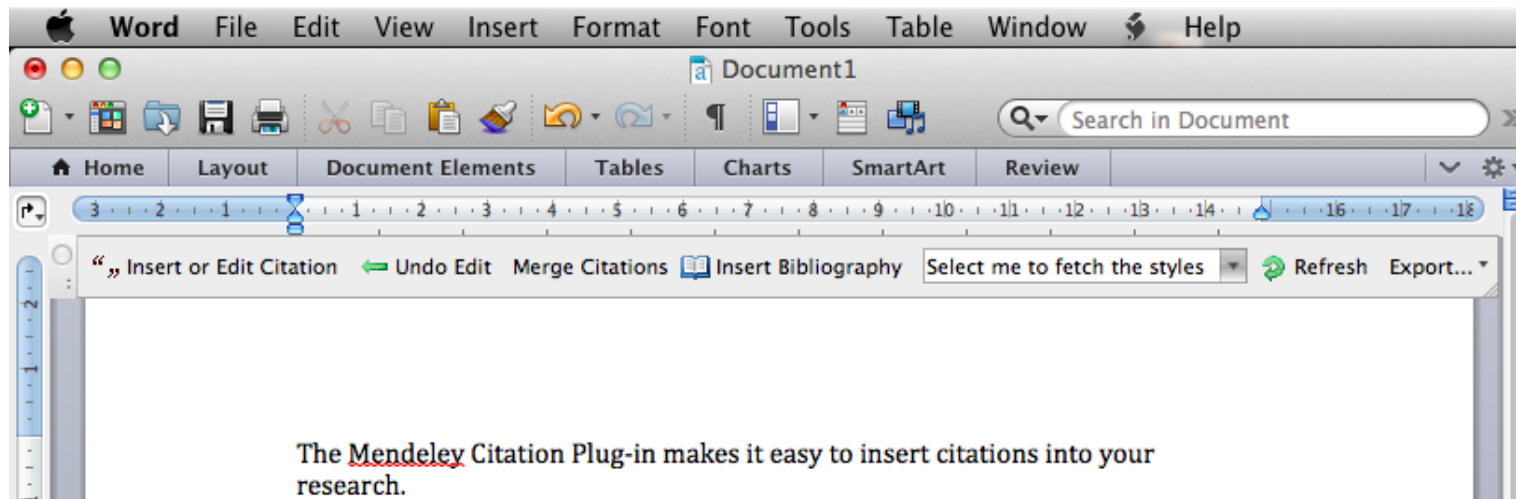
## Установка Citation Plug-in



Word

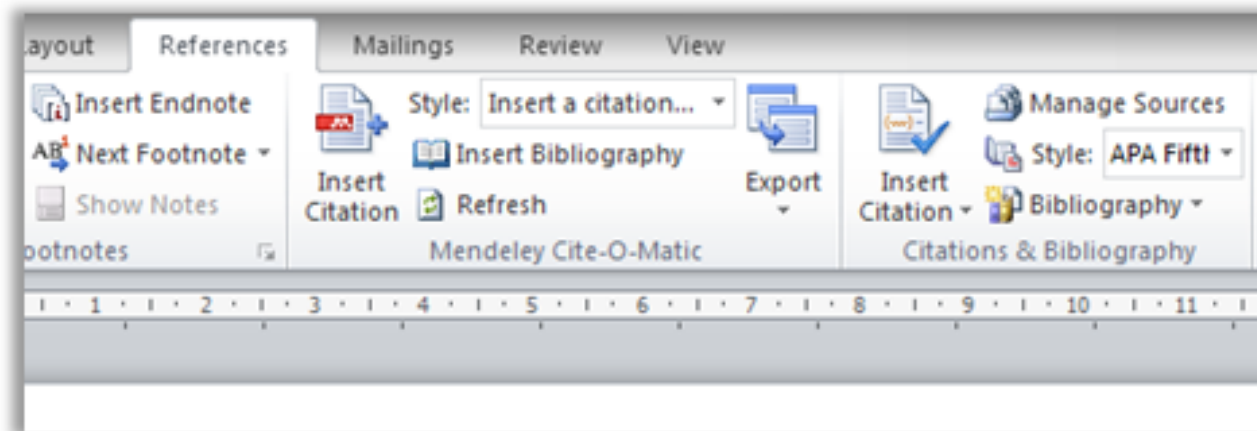


# Citation Plug-in появляется автоматически в текстовом редакторе

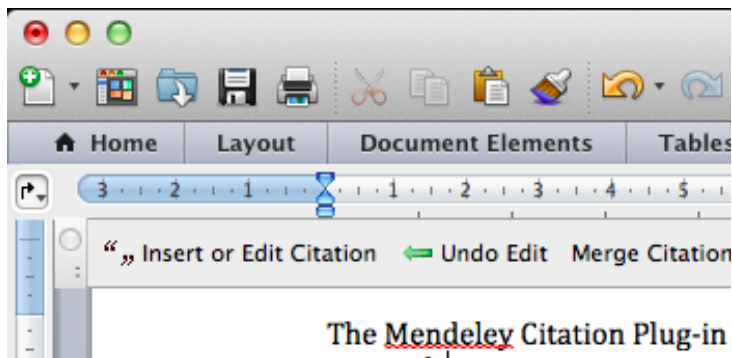


↑ Mac

← Windows



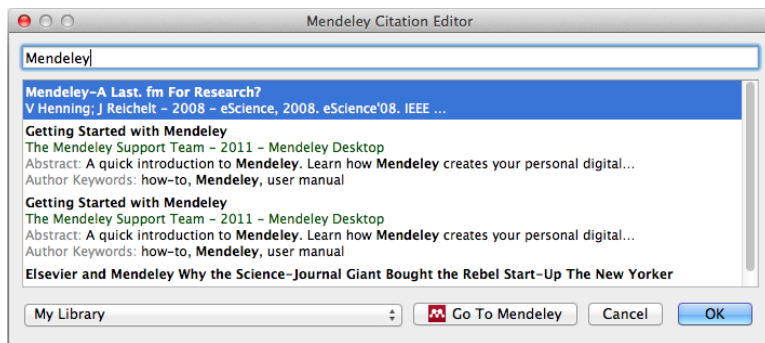
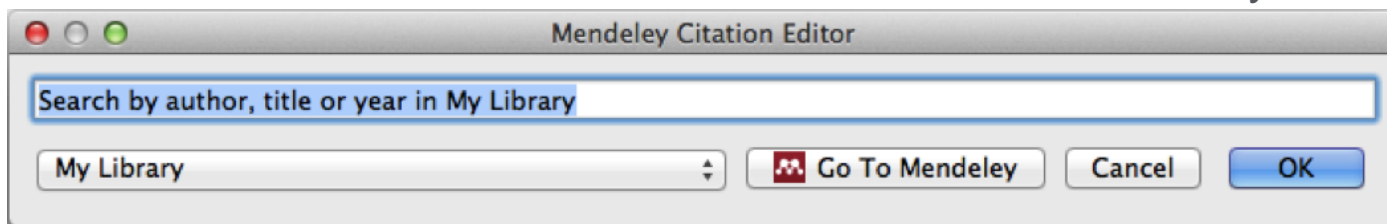
# Пример создания ссылок в Word



1. Кликните 'Insert or Edit Citation'



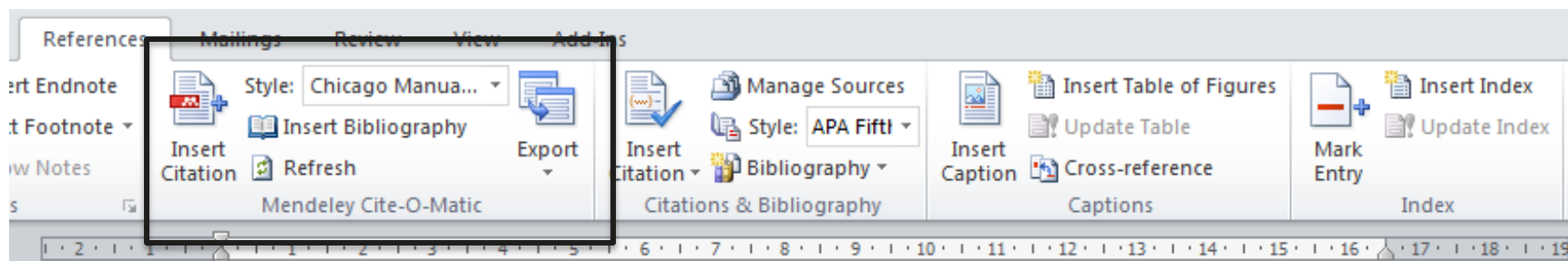
2. Найдите документ по автору, названию или году или выберите его из библиотеки Mendeley



3. Выбранная статья или книга будет автоматически преобразована в ссылку







Text (Borisov et al. 1998) text text (Klykov, Tarakanov, and Shustin 2012; Isaev, Kochmarev, and Shustin 1997)

Another part (Murzabulatov, Pangonis, and Shustin 2004)

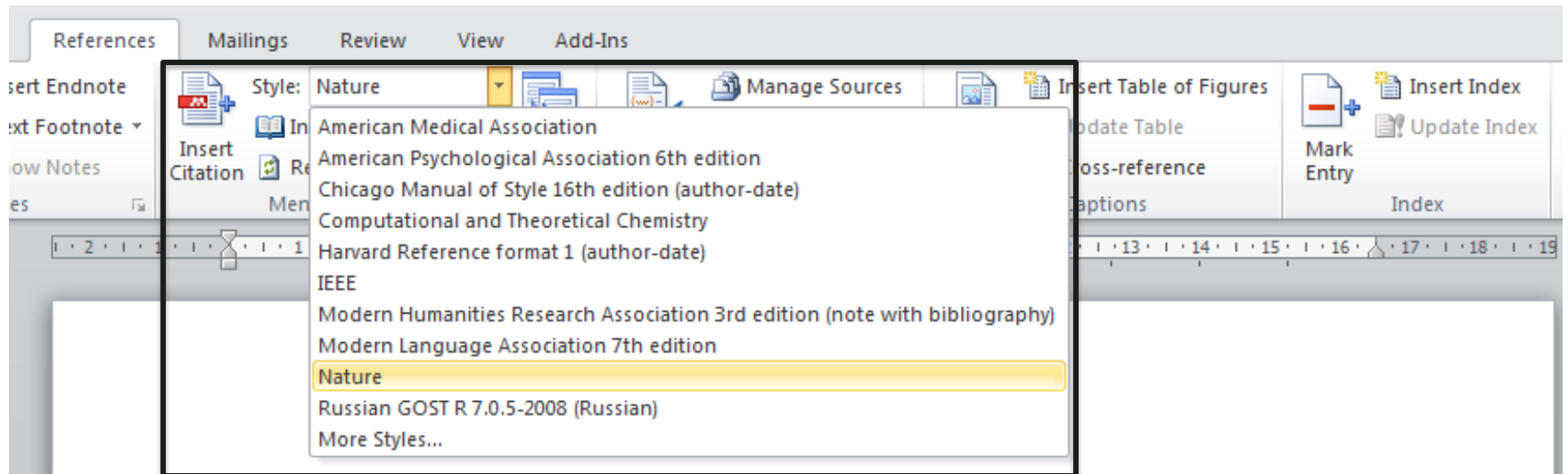
## BIBLIOGRAPHY

Borisov, B.S., N.V. Isaev, L.Yu. Kochmarev, V.A. Strashinskii, and E.G. Shustin. 1998. "Scattering of Probing Radio Waves by Highly Turbulent Beam-Plasma Structures." *Journal of Communications Technology and Electronics* 43 (9).

Isaev, N.V., L.Yu. Kochmarev, and E.G. Shustin. 1997. "Energy Distribution of Ions Escaping from a Beam-Plasma Discharge." *Plasma Physics Reports* 23 (10).

Klykov, I.L., V.P. Tarakanov, and E.G. Shustin. 2012. "Energy Characteristics of Beam-Plasma Interaction in a Closed Volume." *Plasma Physics Reports* 38 (3). doi:10.1134/S1063780X12020067.

Murzabulatov, K.T., L.I. Pangonis, and E.G. Shustin. 2004. "Strongly Dispersed Wave-Guiding Microwave Structures for Monitoring the Moisture Content in Gas Media." *Gazovaya Promyshlennost*, no. 10.



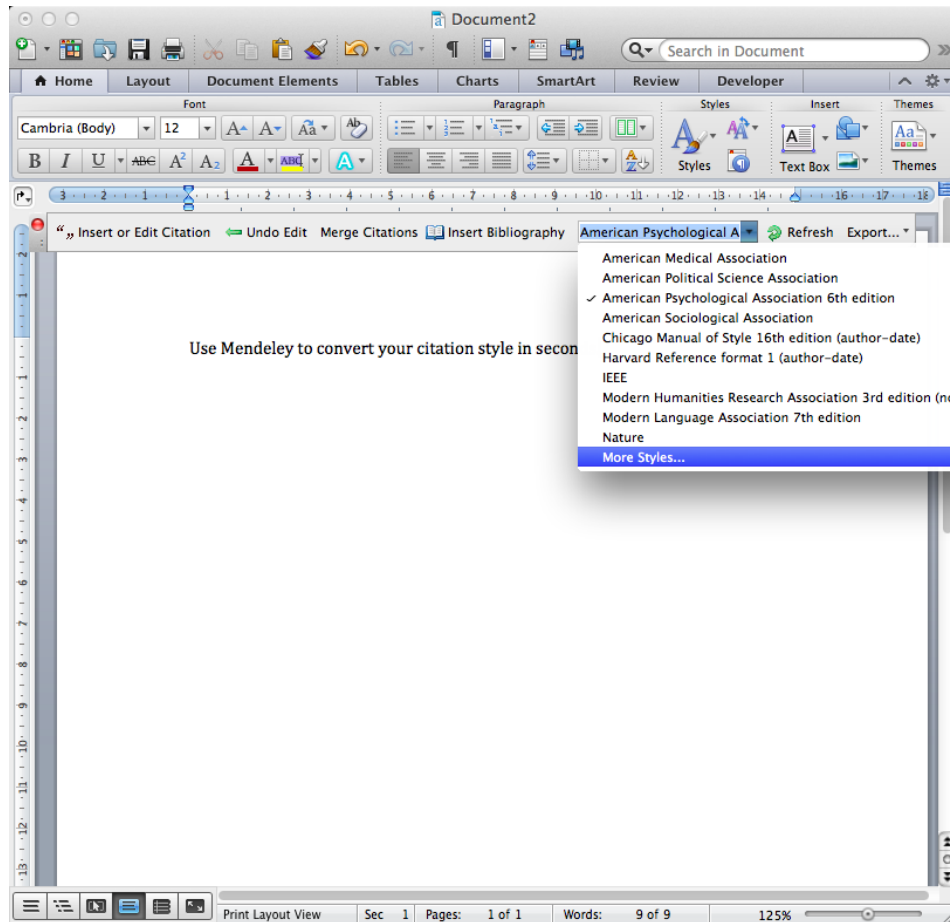
Text<sup>1</sup> texttext<sup>2,3</sup>

Another part<sup>4</sup>

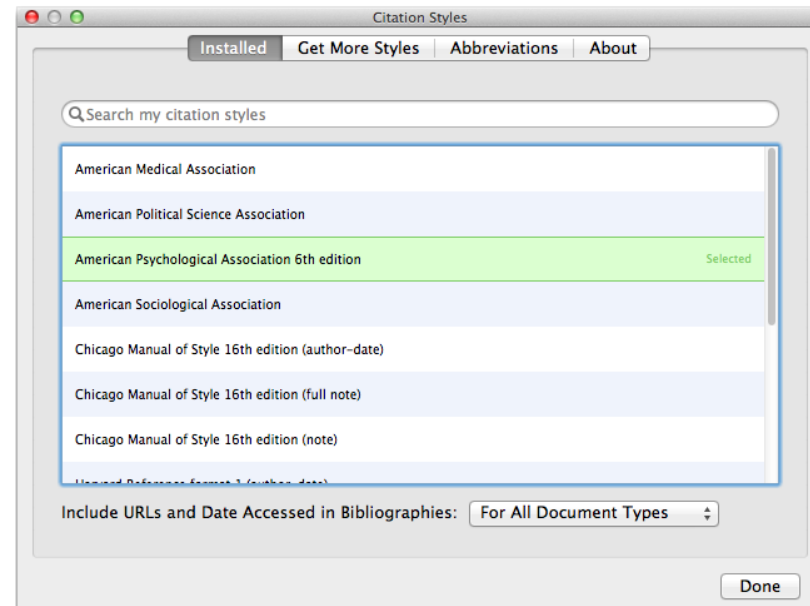
#### BIBLIOGRAPHY

1. Borisov, B. S., Isaev, N. V., Kochmarev, L. Y., Strashinskii, V. A. & Shustin, E. G. Scattering of Probing Radio Waves by Highly Turbulent Beam-Plasma Structures. *J. Commun. Technol. Electron.* **43**, (1998).
2. Klykov, I. L., Tarakanov, V. P. & Shustin, E. G. Energy characteristics of beam-plasma interaction in a closed volume. *Plasma Phys. Reports* **38**, (2012).
3. Isaev, N. V., Kochmarev, L. Y. & Shustin, E. G. Energy distribution of ions escaping from a beam-plasma discharge. *Plasma Phys. Reports* **23**, (1997).
4. Murzabulatov, K. T., Pangonis, L. I. & Shustin, E. G. Strongly dispersed wave-guiding microwave structures for monitoring the moisture content in gas media. *Gazov. Promyshlennost* (2004).

# Поиск CSL Style



База данных Mendeley содержит более 6700 стилей



# Инструменты

- [www.sciencedirect.com](http://www.sciencedirect.com)
- [www.scopus.com](http://www.scopus.com)
- [www.mendeley.com](http://www.mendeley.com)
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# Спасибо

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