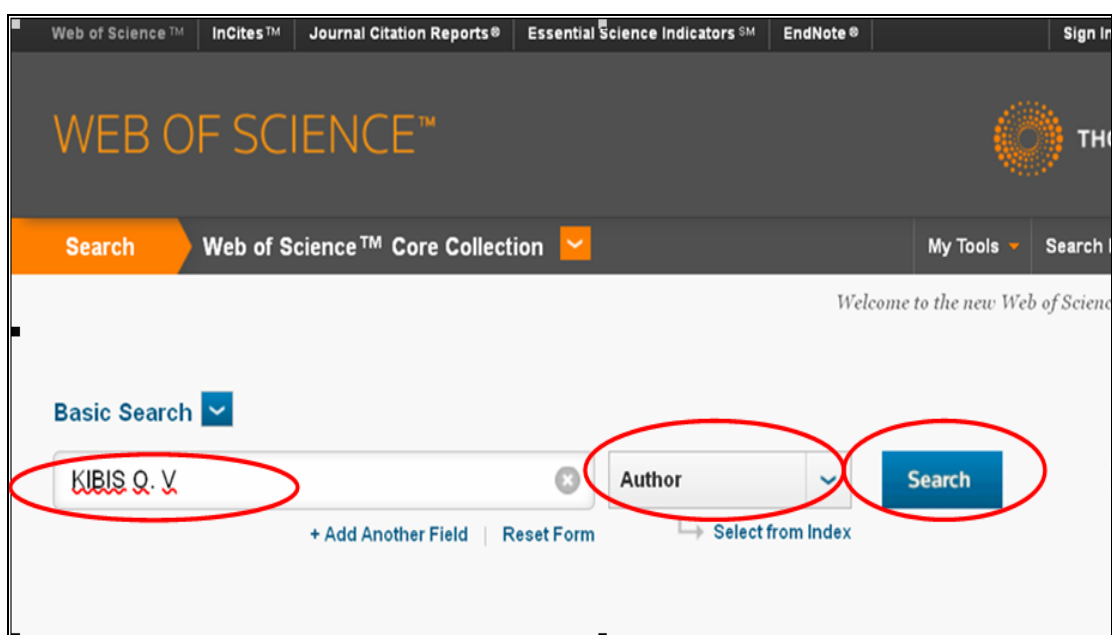
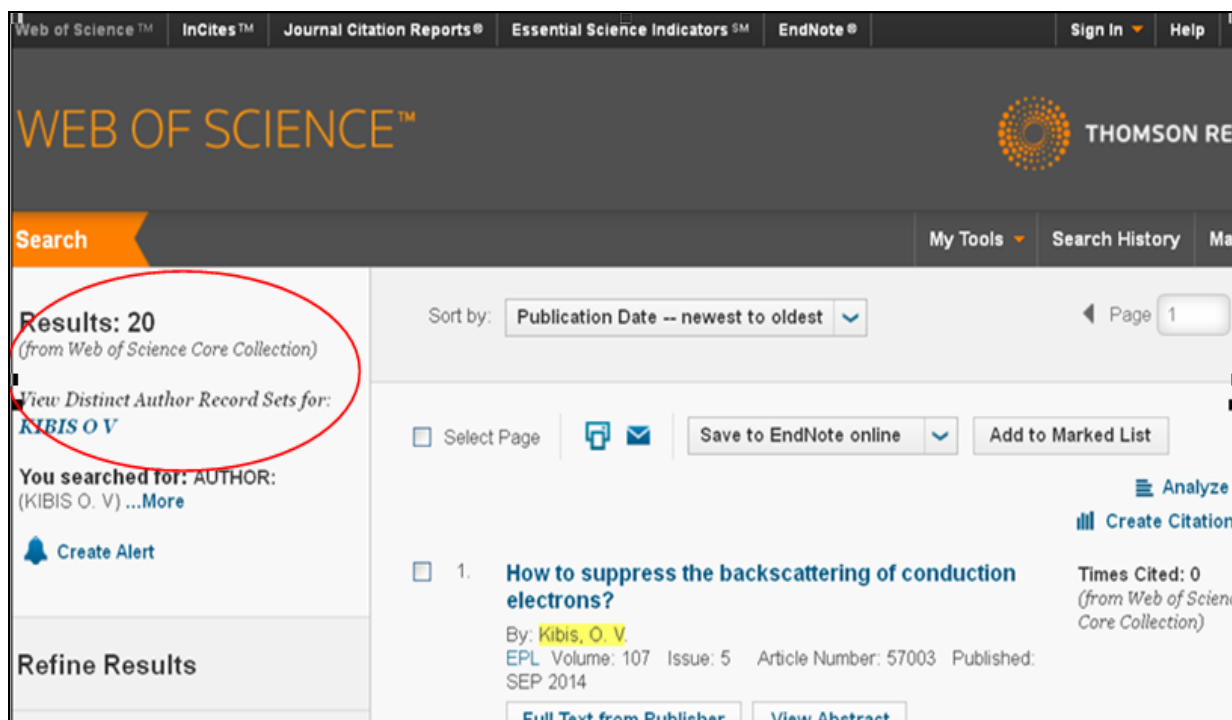


Алгоритм определения индекса Хирша по Web of Science

1. С компьютеров НГТУ зайти БД Web of Science по ссылке <http://apps.webofknowledge.com/> или с сайта научной библиотеки НГТУ <http://library.nstu.ru/> (раздел Наукометрические системы – Web of Science).
2. Выбрать поиск по автору.
Установить поисковое окно «автор» (Author). Ввести фамилию и инициалы автора. Нажать на клавишу «Search».



3. Появится результат поиска.



4. Чтобы результат поиска был более точным (Refine Results) в левой части экрана можно производить сортировку по:

- Категорией наук (**Web of Science Categories**)
- Типам документов (**Document Types**)
- Направлениям деятельности (**Research Areas**)
- Автору (**Authors**)
- Группе авторов (**Group Authors**)
- Редакторам (**Group Authors**)
- Заголовкам источников (**Source Titles**)
- Названиям серии книг (**Book Series Titles**)
- Названиям конференций (**Conference Titles**)
- Году (**Publication Years**)
- Организации (**Organizations-Enhanced**)
- Языкам (**Funding Agencies**)
- Стране (**Countries/Territories**)

The screenshot shows the 'Refine Results' sidebar on the left, which is circled in red. It includes a search box and a list of filter categories: Web of Science Categories, Document Types, Research Areas, Authors, Group Authors, Editors, Source Titles, Book Series Titles, and Conference Titles. The main search results area on the right displays a list of articles with titles, authors, and citation counts. The first article is 'Band gaps induced by vacuum photons in closed semiconductor cavities' by Kibis, O. V., et al. The second is 'How to suppress the backscattering of conduction electrons?' by Kibis, O. V. The third is 'Semiconductor cavity QED: Band gap induced by vacuum fluctuations' by Espinosa-Ortega, T., et al. The fourth is 'Persistent current induced by vacuum fluctuations in a quantum ring' by Kibis, O. V., et al.

5. Отметить организации, к которым относится или ранее относился автор (для исключения публикаций однофамильцев). Выбираем сортировку по организации – Organizations-Enhanced.

The screenshot shows the 'Organizations-Enhanced' filter panel, which is circled in red. It displays a list of organizations with checkboxes next to them. The first organization is 'NOVOSIBIRSK STATE TECH UNIV (15)', which is checked. The second is 'NOVOSIBIRSK STATE TECHNICAL UNIVERSITY (4)', which is also checked. Other organizations include 'UNIVERSITY OF EXETER (7)', 'UNIVERSITY OF ICELAND (5)', 'UNIVERSIDADE DE BRASILIA (4)', 'BELARUSIAN STATE UNIVERSITY (4)', 'TECHNICAL UNIVERSITY OF BERLIN (3)', 'NANYANG TECHNOLOGICAL UNIVERSITY SINGAPORE (3)', 'NANYANG TECHNOLOGICAL UNIVERSITY (3)', 'UNIV ICELAND (1)', 'INT INST PHYS (1)', and 'INT CTR CONDENSED MATTER PHYS (1)'. The panel also includes a search box, a 'Refine' button, and a 'Sort these by: Record Count' dropdown menu.

6. Появится результат поиска по организации автора

Web of Science™ InCites™ Journal Citation Reports® Essential Science Indicators™ EndNote® Sign In Help

WEB OF SCIENCE™ THOMSON R

Search My Tools Search History

Results: 19
(from Web of Science Core Collection)

You searched for: AUTHOR:
(KIBIS O. V)
Refined by: ORGANIZATIONS-
ENHANCED: (NOVOSIBIRSK STATE
TECH UNIV OR NOVOSIBIRSK STATE
TECHNICAL UNIVERSITY)
Timespan: All years
Indexes: SCIEXPANDED, SSCI,
A&HCI, CPCI-S, CPCI-SSH.
...Less
Create Alert

Sort by: Publication Date -- newest to oldest Page 1

Select Page Save to EndNote online Add to Marked List

1. How to suppress the backscattering of conduction electrons?
By: Kibis, O. V
EPL Volume: 107 Issue: 5 Article Number: 57003 Published:
SEP 2014
Times Cited: 0
(from Web of Science Core Collection)
Full Text from Publisher View Abstract

7. Отмечаем все публикации автора (Select page). Вывести на экран индекс цитируемости, нажав кнопку <Create Citation Report> в правом верхнем углу экрана.

My Tools Search History Marked List 10

Sort by: Times Cited -- highest to lowest Page 1 of 3

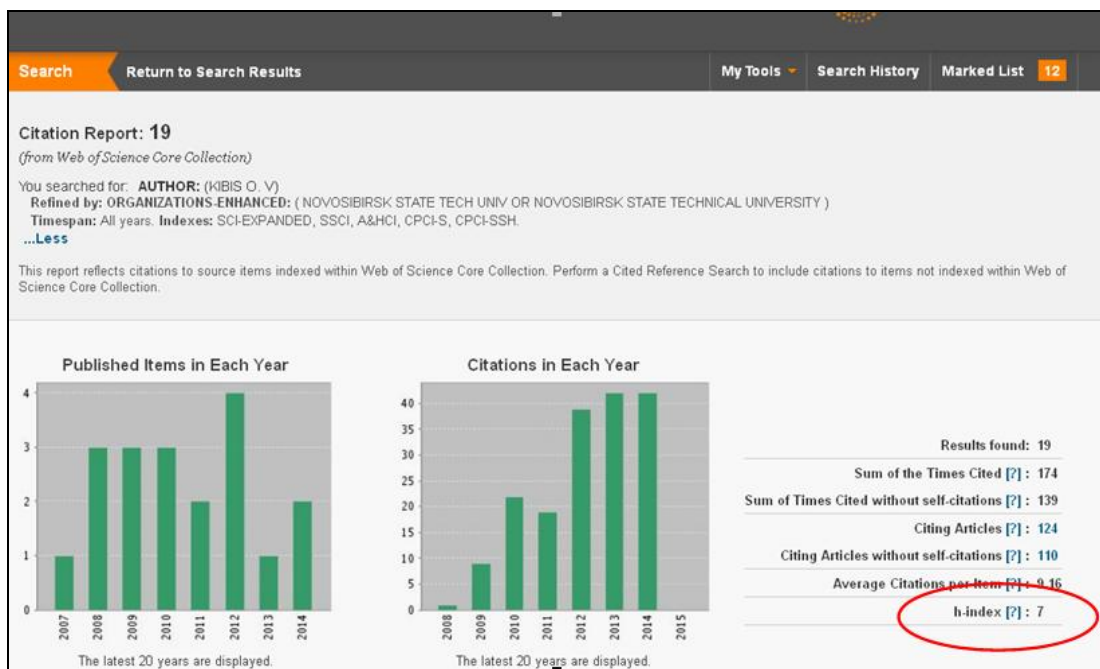
Select Page Save to EndNote online Add to Marked List

Analyze Results Create Citation Report

1. Metal-insulator transition in graphene induced by circularly polarized photons
By: Kibis, O. V.
PHYSICAL REVIEW B Volume: 81 Issue: 16 Article Number: 165433
Published: APR 15 2010
Times Cited: 42
(from Web of Science Core Collection)
Full Text from Publisher View Abstract

2. Terahertz applications of carbon nanotubes
By: Portnoi, M. E.; Kibis, O. V.; da Costa, M. Rosenau
Conference: 7th International Conference on Physics of Light-Matter
Coupling in Nanostructures (PLMCN7) Location: Havana, CUBA Date:
APR 12-17, 2007
SUPERLATTICES AND MICROSTRUCTURES Volume: 43 Issue: 5-6
Pages: 399-407 Published: MAY-JUN 2008
Times Cited: 39
(from Web of Science Core Collection)

8. Поиск выдает результаты: общее количество цитирований, индекс Хирша (h-index).



А также, показано цитирование каждой публикации, цитирование по годам, общее количество цитирований

Sort by: **Times Cited -- highest to lowest** Page 1 of 2

Use the checkboxes to remove individual items from this Citation Report or restrict to items published between 1990 and 2015 Go

	2011	2012	2013	2014	2015	Total	Average Citations per Year
<input type="checkbox"/> 1. Metal-insulator transition in graphene induced by circularly polarized photons By: Kibis, O. V. PHYSICAL REVIEW B Volume: 81 Issue: 16 Article Number: 165408 Published: APR 15 2010	7	13	11	10	0	41	8.20
<input type="checkbox"/> 2. Terahertz applications of carbon nanotubes By: Portnoi, M. E.; Kibis, O. V.; da Costa, M. Rosenau Conference: 7th International Conference on Physics of Light-Matter Coupling in Nanostructures (PLMCN7) Location: Havana, CUBA Date: APR 12-17, 2007 SUPERLATTICES AND MICROSTRUCTURES Volume: 43 Issue: 5-6 Pages: 399-407 Published: MAY-JUN 2008	4	5	10	4	0	38	5.43
<input type="checkbox"/> 3. Matter Coupling to Strong Electromagnetic Fields in Two-Level Quantum Systems with Broken Inversion Symmetry By: Kibis, O. V.; Slepyan, G. Ya.; Maksimenko, S. A., et al. PHYSICAL REVIEW LETTERS Volume: 102 Issue: 2 Article Number: 023601 Published: JAN 16 2009	4	12	6	5	0	34	5.67