



### Scopus







# SCOPUS AND SCIVAL EVALUATION AND PROMOTION OF UKRAINIAN RESEARCH RESULTS

PIOTR GOŁKIEWICZ PRODUCT SALES MANAGER, CENTRAL AND EASTERN EUROPE KIEV, 31 JANUARY 2014



#### What is Scopus?



The largest abstract and citation database of peer-reviewed research literature and quality web sources.

More than 21,000 titles from more than 5,000 international publishers worldwide

Over 50 million records, 24 million patents from 5 patent offices worldwide

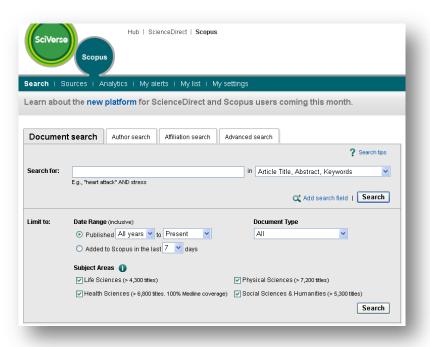
Most comprehensive overview of the world's research output in the fields of science, technology, medicine, social sciences and arts and humanities.

Modern "Discovery tools" – Author and Affiliation search, Author Analyzer, Journal Analyzer, Citations Tracking etc



#### **Example of users of Scopus data**











Australian Government

Australian Research Council





Based on data from the Times Higher Education-QS World University Rankings in association with QS QuacquareII Symonds















#### Why Scopus?



- Track Research trends focus your resources
  - FIND (GET LINK) TO FULL TEXT
- Find best journals to publish target your audience
- Make connections find experts to collaborate with get cited
- Make yourself more visible get more citations
- Get data for evaluations (internal, external, rankings etc.)
- Get data for grant applications

#### AND

Make your journals more visible - get indexed in Scopus



## Scopus helps grow those research strengths further supporting the research workflow in an international context

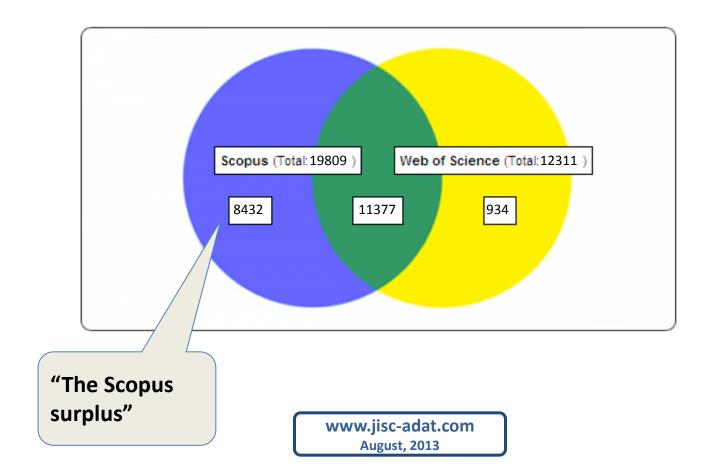






#### Broader coverage than nearest peer







# Scopus selection criteria a combination of quantitative and qualitative measures



Journal policy	<ul> <li>English language abstracts available</li> <li>All cited references in Roman alphabet</li> <li>Convincing editorial concept/policy</li> <li>Level of peer-review</li> </ul>
	Diversity in provenance of editors  Diversity in provenance of authors
Quality of content	<ul> <li>Academic contribution to the field</li> <li>Clarity of abstracts</li> <li>Conformity with journal's aims &amp; scope</li> <li>Readability of articles</li> </ul>
Citedness	<ul><li>Citedness of journal articles in Scopus</li><li>Citedness of editors in Scopus</li></ul>
Regularity	No delay in publication schedule
Accessibility	<ul><li>Content available online</li><li>English-language journal home page</li><li>Quality of home page</li></ul>

#### Eligibility

- Peer-review
- English abstracts
- Regular publication
- Statement on Publication ethics

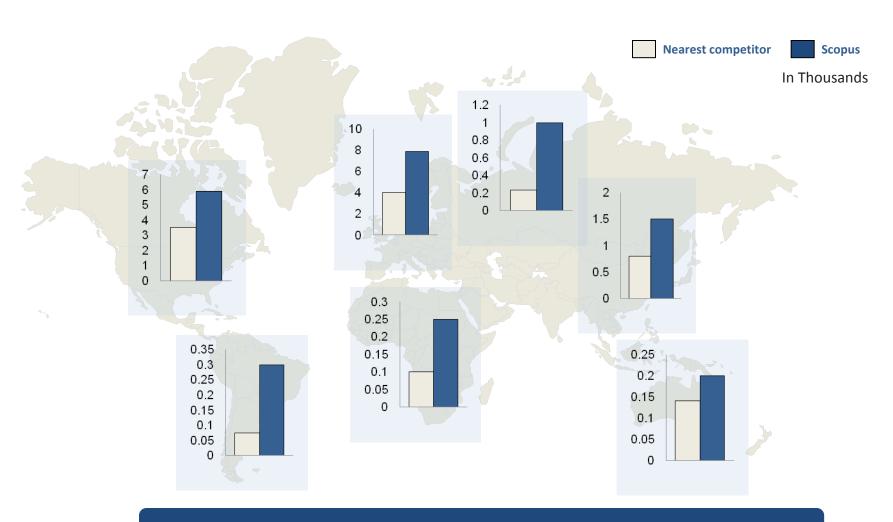




53 Ukrainian journals in Scopus – 27 active

# Breadth of coverage across geographical areas







Wider coverage gives a more accurate picture of the research landscape

#### What about Books?



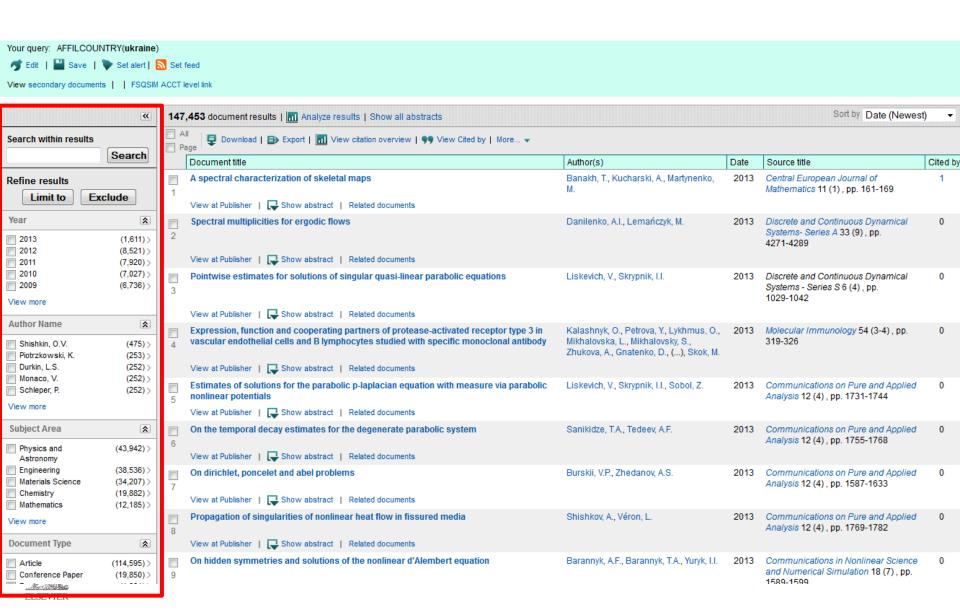


- Elsevier is planning to cover Books
  - Currently covering Book series
- 75.000 books will be covered by 2015
- Mainly Social Sciences, Arts and Humanities



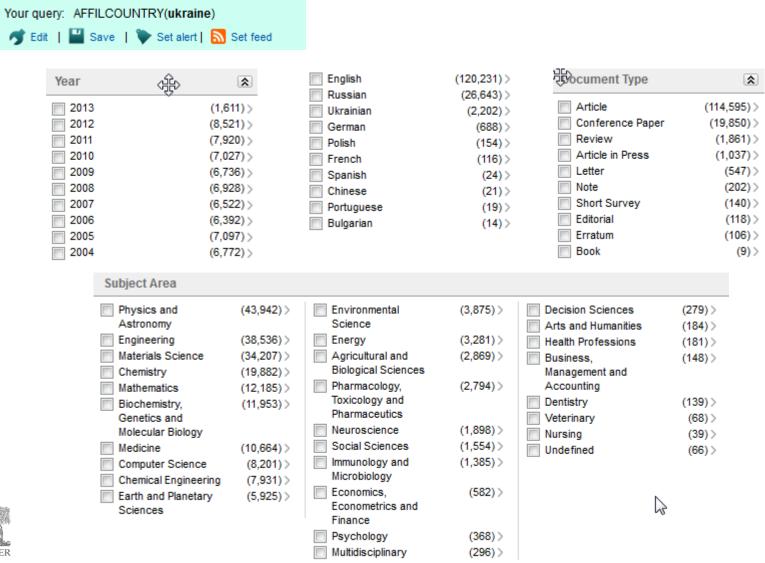
#### Easily find results and more...





# Scopus provides quick overview: Characteristics of Ukrainian output







### Top publishing Ukrainian institutions



Affiliation							*
National Academy of Sciences in Ukraine	(20,708) >	Institute of Radiophysics and	(2,801) >	Odessa National University	(1,783) >	Institute of Colloid Chemistry and Water	(1,213) >
National Taras Shevchenko University of Kiev	(8,459) >	Electronics of National Academy of Sciences of Ukraine		L.V.Pisarzhevskii Institute of Physical Chemistry of National	(1,591) >	Chemistry, National Academy of Sciences of Ukraine	
Institute for Problems of Materials Science National Academy of	(5,587) >	Institute of Metal Physics National Academy of Sciences of Ukraine	(2,401) >	Academy of Sciences of the Ukraine	(4.505)	Institute of Surface Chemistry National Academy of Sciences in Ukraine	(1,164)>
Skences in Ukraine  Kharkiv National University	(5,330) >	Bogolyubov Institute for Theoretical	(2,282) >	Institute of Nuclear Research, National Academy of	(1,565) >	Uzhgorod National University	(1,159) >
Ivan Franko National University of L'viv	(4,120) >	Physics Nasu  Lviv Polytechnic  National University	(2,262) >	Sciences in Ukraine Russian Academy of Sciences	(1,532) >	V. Bakul Institute for Superhard Materials of the National	(1,157) >
■ B Verkin Institute for Low Temperature Physics and	(3,674) >	National Academy of Sciences in Ukraine,	(2,161) >	Chernivtsi National University	(1,516) >	Academy of Sciences of Ukraine	
Engineering Nasu Institute of Semiconductors Physics, National	(3,424)>	Institute of Mathematics Bogomoletz Institute of Physiology	(1,986) >	Donetsk Institute for Physics and Engineering National Academy of	(1,507) >	G.S.Pisarenko Institute for Problems of Strength National Academy of	(1,112))
Academy of Sciences in Ukraine National Technical University of Ukraine,	(3,166) >	Institute of Organic Chemistry of NASU Dniepropetrovsk National University	(1,985) >	Sciences in Ukraine  Nacionalnij Tehnicnij  Universytet  Kharkivskij	(1,426)>	Sciences of Ukraine Institute of Molecular Biology and Genetics National Academy of	(1,024) >
Kiev Polytechnic Institute  National Science	(3,024) >	Karpenko Physico- Mechanical Institute Nasu	(1,853) >	Polytehnicnij Institut Palladin Institute of Biochemistry of the	(1,411)>	Sciences of Ukraine  Moskovskij  Gosudarstvennyj	(1,011)>
Center Kharkov Institute of Physics and Technology		S. P. Timoshenko Institute of Mechanics of the	(1,803)>	National Academy of Sciences of Ukraine Institute for Single	(1,340) >	Universitet  Donetsk National University	(1,007) >
Institute of Physics, National Academy of Sciences in Ukraine	(3,001) >	Academy of Sciences of the Ukraine		Crystals Harkivskij Nacionalnij Universitet	(1,243) >	Institute for Condensed Matter Physics Nasu	(963)>
Sciences in Skrains		- Oktaino		Radioelectroniki		Institute of Bioorganic Chemistry and Petrochemistry of	(883)>



#### Scopus - affiliation profiling



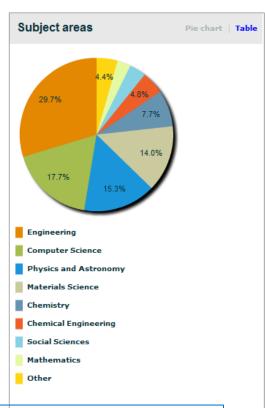
#### **Lviv Polytechnic National University**

	<u> </u>
	▼ Find potential affiliation matches
Name	Lviv Polytechnic National University
Affiliation ID	60080765
Address	Lviv Ukraine
Name variants	Lviv Polytechnic National University
Research	
Documents	2,713 Add to my list   Set alert   Set feed
Authors	1,849
Web results	1
Patent results	0
Sources	116 Modern Problems of Radio Engineering Telecommunications and Computer Science Proceedings of the 11th International Conference Toset 2012
	90 Soviet Materials Science
	77 Modern Problems of Radio Engineering Telecommunications and Computer Science Proceedings of International Conference Toset 2006
	72 Modern Problems of Radio Engineering Telecommunications and Computer Science Proceedings of the 10th International Conference Toset 2010
	72 2011 11th International Conference the Experience of Designing and Application of CAD Systems in Microelectronics Cadsm 2011
	View more

Inform me when new documents associated with this affiliation are published in Scopus:

Set alert

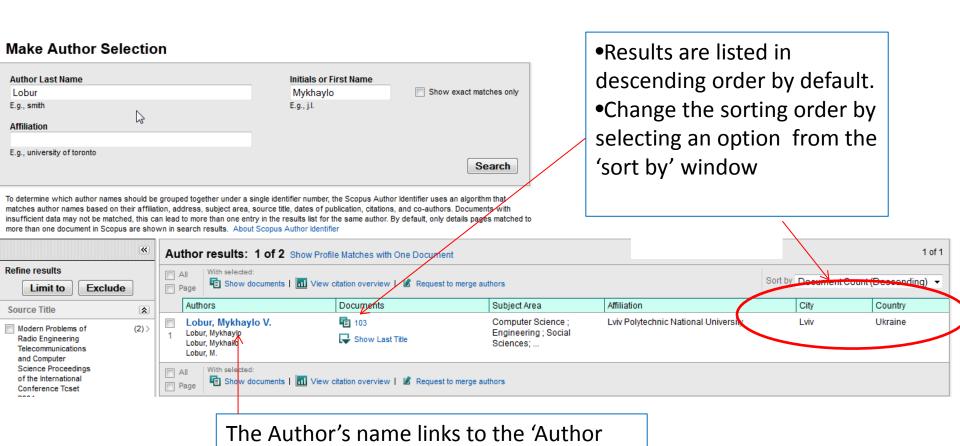




Affiliation details include the affiliation ID, name variations, address information, research areas, documents published, sources the organization has published in, and collaborating affiliations.

#### Scopus - author search results page



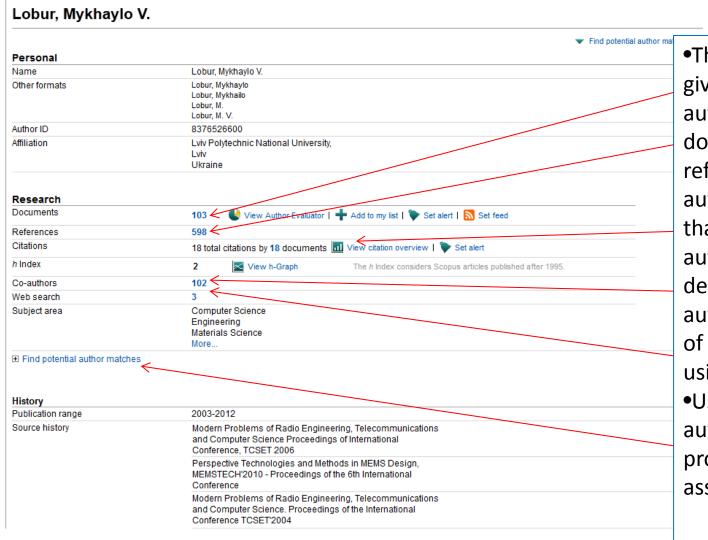




Details page

#### Scopus: author details page



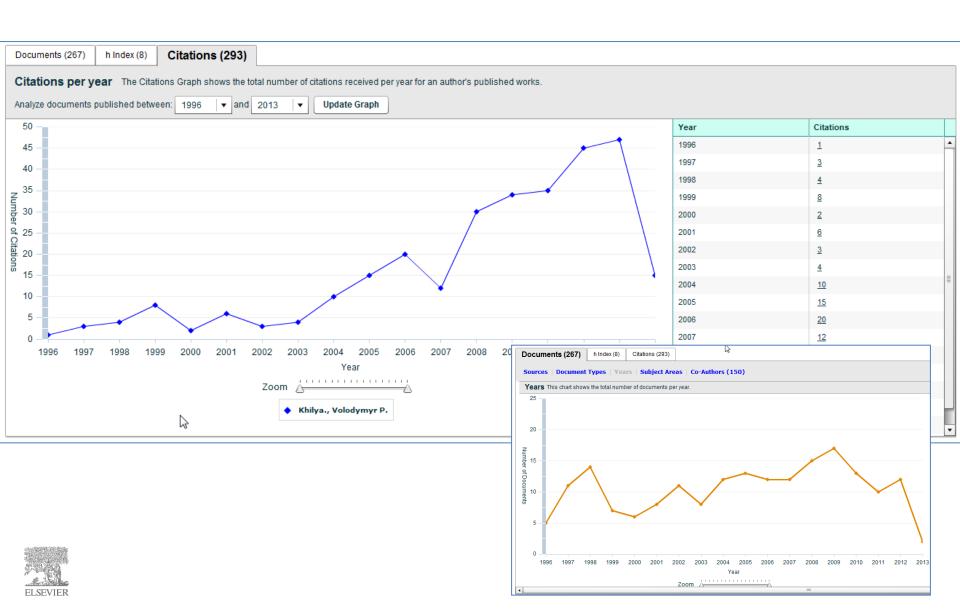


•The 'Author details page gives links to (1) the author's documents; (2) documents which are referenced by the author; (3) documents that have cited the author; (4) the Author details pages of all coauthors; (5) the results of searching the web using the author name •Use the 'Find potential author matches' for profiles which may be associated



#### Citations – the measure of quality





#### Scopus - citation tracker



You can include up to 5000 documents in a **Citation Tracker**. If you select more than 5000 documents only the first 5000 are included in the **Citation Tracker** 

	Citations						
267 Cited Documents   Save list	<2011	2011	2012	2013	Subtotal	>2013	Total
<b>▼</b> ★ Delete <b>Total</b>	219	47	47	17	111	0	330
1 2004 Conformationally rigid cyclic α	24	8	4	1	13		37
2 2005 Neoflavones. 2. Methods for synt	4	3	6	2	11		15
3 2005 Modified coumarins. 17. Synthesi	8		2	3	5		13
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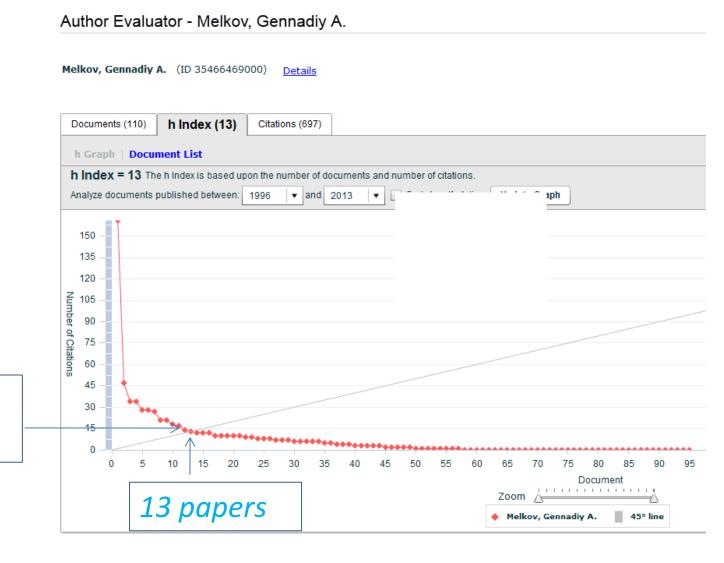


#### H-index



A scholar with an index of *h* has published *h* papers each of which has been cited by others at least *h* times

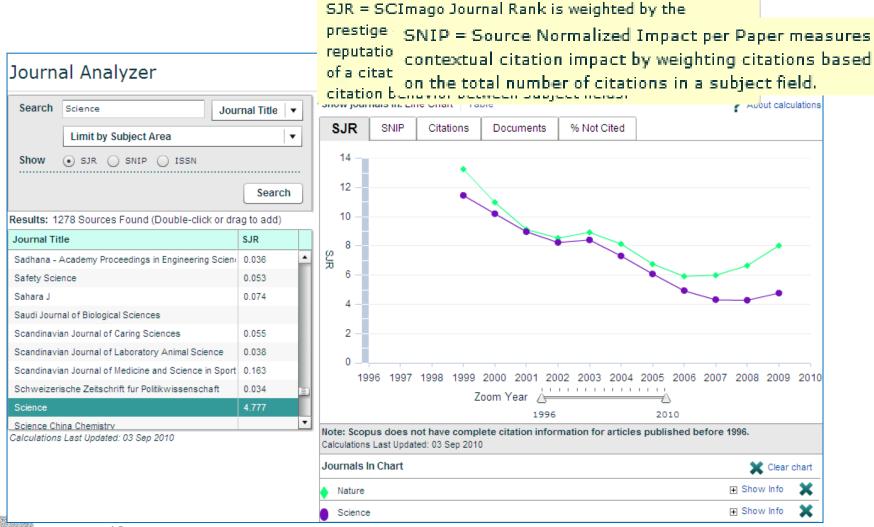
cited 13 times or more





## Scopus Analytics Select the journal(s) you want to evaluate





# Fact based Research management

SciVal alpha in a nutshell

#### Solution to your strategic planning challenges



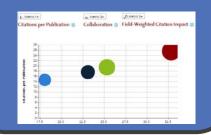
## Performance Overview Module

Comprehensive summaries of any selected entity for 360 degree performance evaluation



## Benchmarking Module

Compare research groups using selection of 20+ metrics for indepth analysis



## Collaboration Analysis Module

Identify and analyse existing and potential collaboration opportunities



#### How?

What?

- standardized reportsAccess to all
- Access to all Spotlight maps

At-a-glance,

 Complete flexibility to combine any selection of metrics and research groups

- Visualized on Google maps
- Ranking of institutes and authors with indicators





#### **THANK YOU!**

#### Piotr Golkiewicz

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