

# WEB OF SCIENCE™

## RELEASE NOTES v5.20

The following features are planned for the Web of Science on November 8<sup>th</sup>, 2015. This document provides information about each of the features included in this release. If you have any questions, please contact: Nina Chang, Product Manager, Web of Science Platform, at [nina.chang@thomsonreuters.com](mailto:nina.chang@thomsonreuters.com).

This release includes enhancements or changes that impact all of the Web of Science. As appropriate, please communicate to your users before the release to prepare them for changes that might affect them.

### RELEASE SUMMARY

Feature	Summary
<b>Emerging Sources Citation Index</b>	<ul style="list-style-type: none"><li>Discover new insights from research emanating from emerging countries while making connections to the broader research landscape for a more complete global picture.</li></ul>
<b>Russian Local Language Interface</b>	<ul style="list-style-type: none"><li>Researchers who speak Russian can now access Web of Science in their local language</li></ul>
<b>New SciELO Collections</b>	<ul style="list-style-type: none"><li>SciELO Citation Index can now be searched, refined, and displayed by two new country collections: Bolivia and Uruguay</li></ul>

### BROWSER SUPPORT

#### Operating Systems:

- WIN 7 – Recommended
- WIN XP – Basic Support
- Mac 10.9 – Recommended

#### Browsers for WIN:

- IE 8 – Basic Support
- IE 11 – Fully Supported
- Firefox 38 – Fully Supported
- Google Chrome 43 – Fully Supported

#### Browsers for Mac:

- Safari 7 - Recommended
- Firefox 38 – Fully Supported

Note: WIN 7 is the only supported operating system compatible with IE 11.

Note: Google Chrome 45 no longer supports Java Applets, which are used for Web of Science Structure Search, Citation Maps, and Derwent Innovation Index Compound Search. If you are experiencing a problem, please switch to either Firefox or Internet Explorer (version 9 and above).



## EMERGING SOURCES CITATION INDEX

Thomson Reuters is proud to offer a new 8<sup>th</sup> edition within the Web of Science Core Collection, the Emerging Sources Citation Index (ESCI). Emerging Sources Citation Index is designed to extend the universe of publications in Web of Science with additional high-quality, peer-reviewed publications of regional importance and in emerging research fields.

We added more content at the request of our customers (funders, evaluators, and partners) who needed (1) more data to support research assessment and analysis; (2) more coverage of local content with significant regional importance; and (3) earlier visibility of emerging fields and trends. Approximately 1,500 journals will be available at launch and more titles will be added weekly through 2016. The new dataset includes content published starting in 2015.

This new edition maintains the same high-quality indexing data standards as the rest of Web of Science Core Collection including cover-to-cover indexing, all essential article metadata including all author names and addresses, and all cited references. Web of Science's additional value-added fields that enable detailed analysis such as normalized organization names (Organization Enhanced) or consistent categorization with the Web of Science Core Collection (WoS Categories) or across the entire Web of Science platform (WoS Research Areas) are preserved.

This new dataset is offered at no additional charge for customers who subscribe to all three indexes: Science Citation Index Expanded, Social Science Citation Index, and Arts and Humanities Citation Index.

### Emerging Sources Citation Index Selection Criteria

Items selected for the Emerging Sources Citation Index must meet the following criteria: peer-reviewed research of scholarly interest; meets our ethical standards; has article meta-data in English; and the content available electronically (PDF or XML). This ESCI selection criteria are a subset of the criteria required to be selected for SCIE, SSCI, and AHCI.



### JOURNAL SELECTION CRITERIA



Figure 1. Journal Selection Criteria for the Web of Science Core Collection

The overall criteria for inclusion in these highly respected indexes have not changed. Instead, the process has been modified to be two steps. When a journal passes the first phase of review, it will be available via ESCI while it remains under consideration for SCIE, SSCI, or AHCI. If it is not accepted in SCIE, SSCI, and AHCI at this time, it may remain in ESCI while a re-evaluation is scheduled. Editors or publishers who wish to nominate their journals for consideration in Web of Science Core Collection should follow the process outlined here: <http://ip-science.thomsonreuters.com/info/journalsubmission-front/>

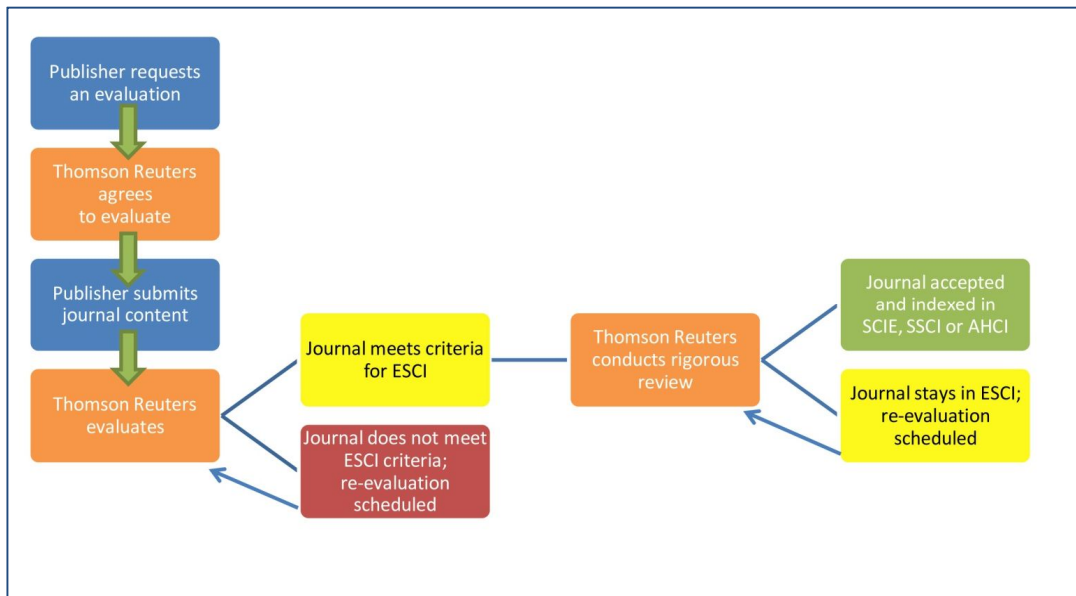


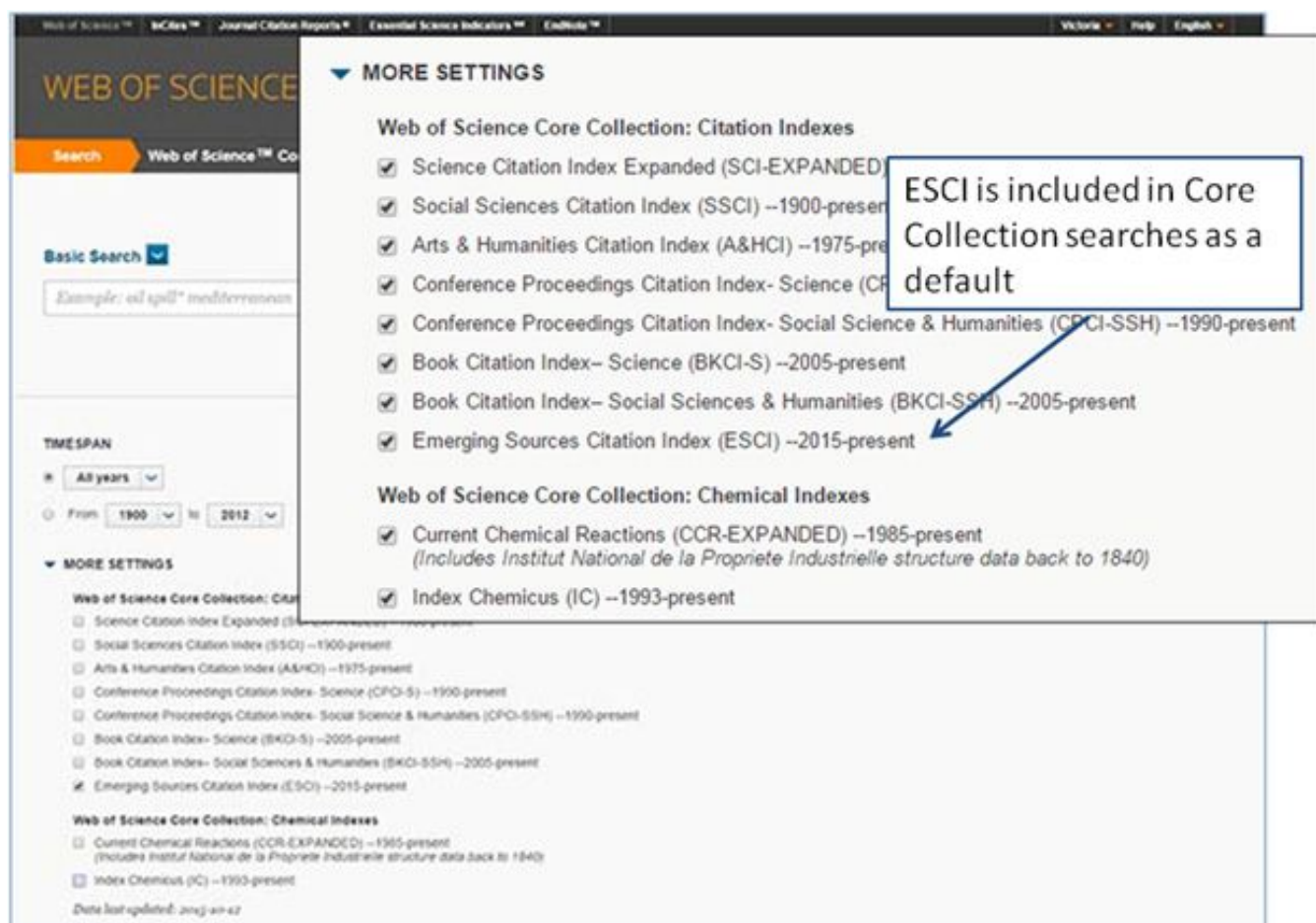
Figure 2. Two-phase approach to Journal Selection for the Web of Science Core Collection

Inclusion in ESCI provides greater discoverability for journals undergoing the rigorous evaluation required for inclusion in SCIE, SSCI, or AHCI. During this time, these ESCI journals benefit from additional discoverability for the new and emerging research to better assess scholarly impact

Inclusion in ESCI does not guarantee acceptance into SCIE, SSCI, and AHCI. Journals indexed in ESCI will not receive an Impact Factor from Journal Citation Reports.

## Using the Emerging Sources Citation Index on Web of Science

ESCI is available as an index within the Web of Science Core Collection. It is automatically included in all WoS CC searches unless a user excludes it by de-selecting Emerging Sources Citation Index from More Settings or accesses Web of Science using their personalized account which did not include ESCI in their previously saved search settings (see Figure 3).



For illustration purposes only

**Figure 3.** Emerging Sources Citation Index is included in Web of Science Core Collection searches

Web of Science Core Collection search results and Times Cited counts include ESCI as well as the other indexes (SCIE, SSCI, AHCI, CPCI, BKCI, etc) (see Figure 4).

**Results: 72,850**  
(from Web of Science Core Collection)

You searched for: TOPIC: (ozone)  
...More

**ESCI Records and Times Cited Counts included in Web of Science Core Collection**

Rank	Article Title	Times Cited
1	STRATOSPHERIC SINK FOR CHLOROFLUOROMETHANES - CHLORINE ATOMIC-CATALYSED DESTRUCTION OF OZONE	2,373
2	PHOTOCHEMICAL PROCESSES FOR WATER-TREATMENT	2,204
3	2ND-ORDER PERTURBATION-THEORY WITH A COMPLETE ACTIVE SPACE SELF-CONSISTENT FIELD REFERENCE FUNCTION	2,114
4	LARGE LOSSES OF TOTAL OZONE IN ANTARCTICA REVEAL SEASONAL CLOXNOX INTERACTION	1,928

For illustration purposes only

**Figure 4:** ESCI records and Times Cited counts included in Web of Science Core Collection

The aggregated Web of Science Core Collection Times Cited counts may be viewed by their individual indexes by clicking “View Additional Times Cited Counts” (see Figure 5).

**Citing Articles: 2,373**  
(from Web of Science Core Collection)

**For:** STRATOSPHERIC SINK FOR C  
HLOROFLUOROMETHANES - CHLO  
RINE ATOMIC-CATALYSED DESTR  
UCTION OF OZONE ...More

**Times Cited Counts**  
2,419 in All Databases  
2,372 in Web of Science Core Collection  
545 in BIOSIS Citation Index  
55 in Chinese Science Citation Database  
0 data sets in Data Citation Index  
0 publication in Data Citation Index  
3 in Russian Science Citation Index  
8 in SciELO Citation Index

**All Times Cited Counts**  
2,419 in All Databases  
- 2,372 in Web of Science Core Collection

- + 2,253 in Science Citation Index Expanded (SCIE), Social Science Citation Index (SSCI), and Arts & Humanities Citation Index (A&HCI)
- + 0 in Emerging Sources Citation Index (ESCI)
- + 149 in Conference Proceedings Citation Index - Science (CPCI-S); Conference Proceedings Citation Index - Social Science & Humanities (CPCI-SSH)
- + 58 in Book Citation Index- Science (BKCI-S); Book Citation Index- Social Sciences & Humanities (BKCI-SSH)

545 in BIOSIS Citation Index  
55 in Chinese Science Citation Database  
0 data sets in Data Citation Index  
0 publication in Data Citation Index  
3 in Russian Science Citation Index  
8 in SciELO Citation Index

Sort by: Publication Date -- newest to oldest

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**View Additional Times Cited Counts**

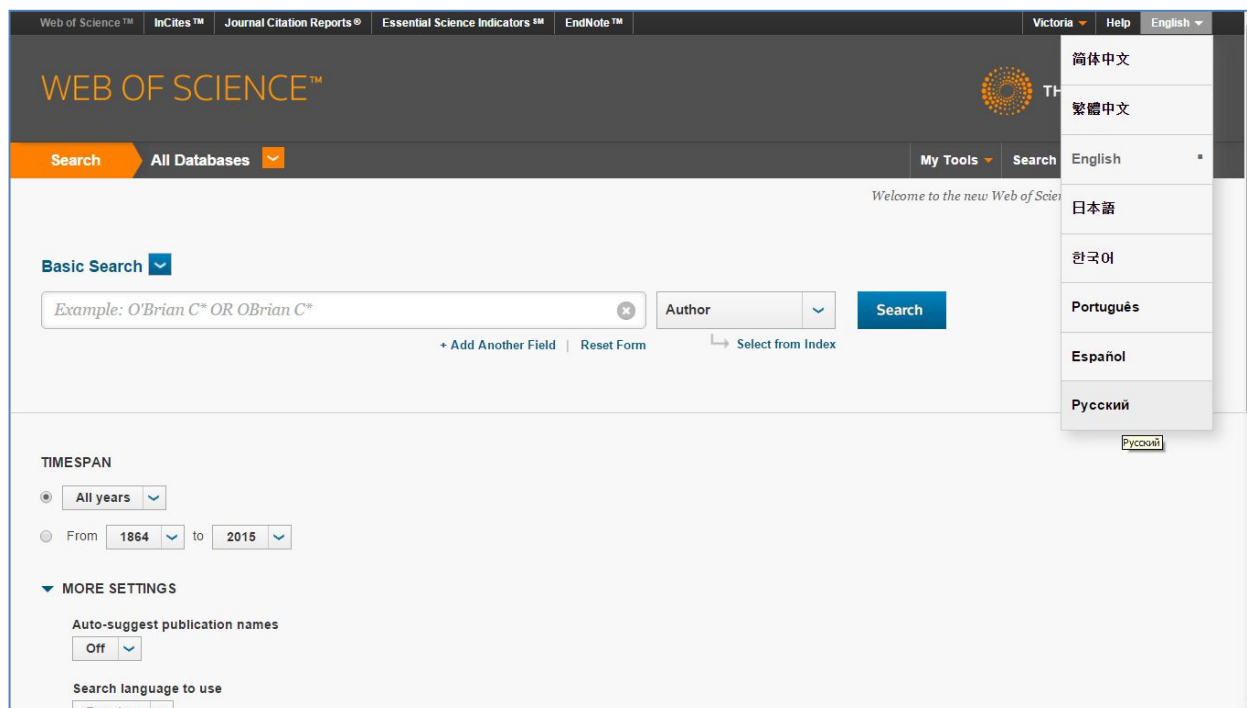
For illustration purposes only

**Figure 5:** Click on View Additional Times Cited Counts to View Breakdown by Individual Index



## RUSSIAN LOCAL LANGUAGE INTERFACE

Russian-speaking researchers can now browse and search the Web of Science platform in Russian. The in-product instructional text and help files have been translated to Russian.

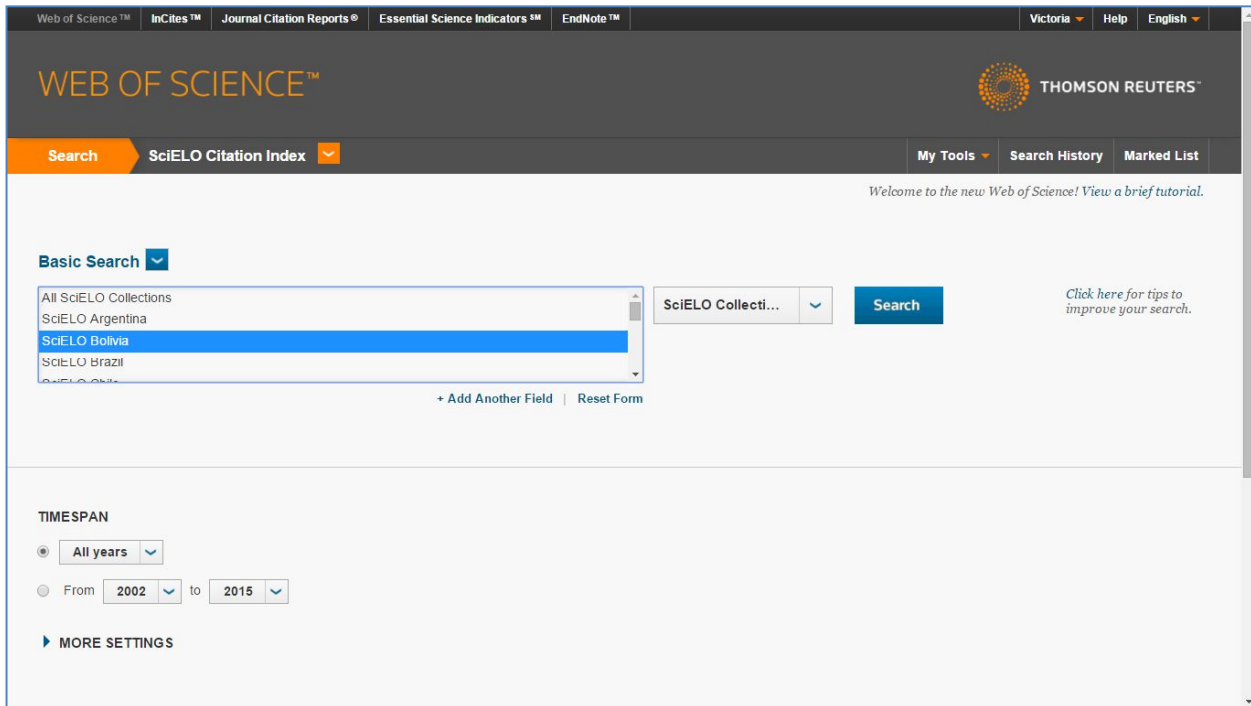


*For illustration purposes only*

**Figure 6.** Select the new local language option Russian from the upper right corner.

## NEW SCIELO COLLECTIONS

Two new countries are now available from SciELO Citation Index: SciELO Bolivia and SciELO Uruguay. These collections represent the country in which the journal is published. To access these fields, select SciELO Collection from the Basic Search within SciELO Citation Index (see Figure 7).



*For illustration purposes only*

**Figure 7.** Access the new collections SciELO Bolivia and SciELO Uruguay to search journals published in these countries.