

# Web of Science Accessibility Roadmap

Vendor Name Clarivate  
Product Name Web of Science  
Product Version Web of Science (new)  
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## Specific Issues

Issue Description	Current Status (Open, Closed, I/P)	Disposition (Planned, Deferred, I/P)	Remediation Timeline	Comments
<b>Search Page</b>				
The 'Web of Science' logo in the header is linked, but the link is missing accessible link text, due to lack of aria-label and the nested image being hidden from AT using aria-hidden.	Closed			Work completed in Q4 2021
The 'English', 'Products' and 'Sign In' controls do not receive a clearly visible focus indicator.	Closed			Work completed in Q4 2021
The 'Facebook' and 'Twitter' labels are inaccurate. For example, 'Facebook' is labelled, "Click to go to your Facebook account" when in fact, the link target is the Web of Science Facebook page.	Closed			Work completed in Q1 2022
The "Learn More" focus indicator is low in contrast. Primary indicator color #D8D8D8 against an adjacent background #F5F5F5 results in 1.3:1 contrast.	Closed			Work completed in Q4 2021
The visible label for the search input does not remain visible after a user begins to enter data in the field.	Closed			Work completed in Q2 2022

The label for the second, third, fourth etc. set of 'All fields' and 'Search' fields is inaccurate when new rows are added. The existing labels do not sufficiently indicate the purpose of each similarly named "duplicate" field.	Closed			Work completed in Q1 2022
The 'Search' main navigation control does not programmatically indicate its 'current page' state.	Closed			Work completed in Q1 2022
The 'Search' control does not receive a clearly visible focus indicator.	Closed			Work completed in Q4 2021
When 3 or more search rows are present, the "Remove this search row" button label is insufficiently descriptive.	In progress	Planned	Q2 2022	
<b>Search Results</b>				
The 'View full text' and 'Related records' links do not have sufficient programmatic link names to differentiate between similarly named links.	Closed			Work completed in Q1 2022
The 'ocean acidification (All Fields)' button does not include its visible label in its name.	Closed			Work completed in Q1 2022
All 'Show more' controls do not receive a visible focus indicator.	Closed			Work completed in Q1 2022
All 'Show more' controls do not include their visible name in programmatic name.	Closed			Work completed in Q1 2022
A screen reader user is able to access hidden content in all result summaries. The full summary text is available to screen readers, regardless of the visibility of the summary text	Closed			Work completed in Q1 2022
The 'Analyze Results' control (and other purple-button style controls) do not receive a clearly visible focus indicator.	Closed			Work completed in Q4 2021
All tooltips that show when hovering over links / buttons cannot have their content hovered over by a mouse user without disappearing.	I/P	I/P		This issue is being reviewed by our UI/UX and development teams.
All search result checkboxes do not have a sufficiently clear programmatic label. The programmatic label should include the publication name in order to fully describe the checkbox purpose.	Closed			Work completed in Q1 2022

<b>Record Page</b>				
The Volume “35” content uses the aria-labelled by attribute, which is invalid on an element without a semantic role that supports this attribute.	Closed			Work completed in Q4 2021
There are multiple “Results” links in the breadcrumb, that all have a unique destination but are missing additional context to differentiate their unique purpose.	Closed			Work completed in Q1 2022
<b>Cited Reference Search</b>				
All checkboxes are missing a programmatic label that describes the purpose of the control.				Work completed in Q1 2022
The ‘Cited Author’ and ‘Cited Work’ buttons both have buttons nested within them. Buttons nested within buttons is an unsupported configuration.	Open	Planned	Q2 2022	
The pagination function contains an ID that is duplicated elsewhere on the page.	Closed			Work completed in Q1 2022
All results with no data in the ‘Identifier’ column contain a link with no accessible link name / text.	Closed			Work completed in Q1 2022
The ‘Open Resource Center’ button does not include its full visible label. E.g. “16” is missing from “Open Resource Center	Open	Planned	Q3 2022	Third Party software
Input images are missing an alt attribute that accurately describes the purpose of the input image.	Open	Planned	Q2 2022	Third Party software

An input image is nested within a button on the filters section. This is unsupported. (This is in the refine panel).	Open	Planned	Q2 2022	Third Party software
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#### **Additional Information**

The Web of Science Usage Reporting system will be re-written in 2022. Accessibility checks and reviews will be included in the development and testing life cycles to ensure WCAG 2.1 AA compliance. Any issues not addressed will be documented.

This statement was prepared on 12 April 2022.



Thank you for your feedback regarding how individuals with disabilities may experience the Web of Science when accessing through a screen reader or navigating by keyboard. As part of our renewed commitment to this important constituency, Web of Science is proactively implementing a program designed to make it WCAG 2.0 AA compliant in 2018.

To demonstrate our commitment to accessibility, Web of Science has re-introduced accessibility compliance checkpoints designed to identify areas of potential improvement, suggest new accessibility-friendly designs, and confirm new development conforms to accessibility recommendations.

In the initial step of this program, Web of Science reviewed the entire platform to identify areas of improvement to update their [Voluntary Product Accessibility Template](#) as recommended by Section 508 of the Rehabilitation Act in February 2017.

Based on this review, Web of Science re-designed key functions to improve general usability as well as accessibility. The initial phase of these enhancements scheduled to be released in June 2017 include:

- **Select a database** functionality was re-designed to highlight the breadth of content available through clearer labeling
- **Access to Cited Reference Search and other searches easier to see** with new design that exposes links to these search form
- **Updated, more accessible drop-down boxes** that support keyboard navigation and screen readers on major areas of the site such as basic search, sort search results, and export search results.
- **Highlighting the active field in focus** to make it easier to determine the cursor location on the screen when navigating by keyboard or using a screen reader.

The screenshot displays the Web of Science search interface. At the top, a navigation bar includes links for 'Web of Science', 'InCites', 'Journal Citation Reports', 'Essential Science Indicators', and 'EndNote', along with 'Sign In', 'Help', and 'English' options. The 'Web of Science' logo is prominently displayed on the left, and 'Clarivate Analytics' is on the right. Below the navigation bar, a 'Search' section contains 'My Tools', 'Search History', and 'Marked List' links. The main search area features a 'Select a database' dropdown menu currently set to 'Web of Science Core Collection', with a 'Learn More' link. Below this, there are tabs for 'Basic Search', 'Author Search', 'Cited Reference Search', and a '+ More' option. The 'Basic Search' tab is active, showing a search input field with the text 'oil spill'. To the right of the input field is a 'Topic' dropdown menu, which is open, showing a list of search criteria: 'Title', 'Author', 'Author Identifiers', 'Group Author', 'Editor', 'Publication Name', and 'DOI'. A 'Search' button is located to the right of the dropdown. Below the search input field, there are links for '+ Add Another Field' and 'Reset Form'. On the left side of the search area, there is a 'TIMESPAN' section with radio buttons for 'All years' (selected), 'From 1900 to 2017', and a 'MORE SETTINGS' link. On the right side, there is a link that says 'Click here for tips to improve your search.'

Accessibility will remain a top priority as new enhancements are introduced throughout the remainder of 2017. Only designs that have passed our accessibility review will be considered for new

enhancements, and conformance to those accessibility standards will be tested during our pre-release quality assurance efforts.

Future releases will continue to emphasize accessibility across the entire platform. While all new functionality will be tested as it is released, accessibility will be a primary focus of our early 2018 releases. For example, the insufficient color contrast will be addressed in this time period when the product color palette is updated to new Clarivate branding guidelines.

We welcome the opportunity to partner with you to achieve compliance with WCAG 2.0 AA guidelines.