ProQuest Platform Accessibility Conformance Report International Edition

(Based on VPAT® Version 2.4)

Name of Product/Version:

ProQuest Platform / February 2022 release

Report Date:

March 2022

Product Description:

The ProQuest platform makes hundreds of full text and A&I (abstract & index) collections accessible to researchers around the world.

Contact Information:

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Notes:

ProQuest is committed to providing an experience that is fully accessible to everyone. We make every effort to ensure that all pages comply with web accessibility guidelines. Due to the scale and complex nature of ProQuest Platform content and services, this is an ongoing effort. We appreciate your feedback.

Subscribers to Early European Books should note that the interactive data map included in this database is not covered in this report. We are currently exploring ways to improve its compliance, including providing non-visual alternatives.

Evaluation Methods Used:

- Color Contrast Analyzer
- Deque aXe accessibility testing tool
- High Contrast Chrome extension
- Chrome Developer Tools
- Keyboard-access manual testing and assessment
- NVDA (NonVisual Desktop Access) screen reader
- JAWS screen reader
- WebAim's WAVE (Web Accessibility Evaluation tool)

Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	Level A (Yes)
	Level AA (Yes)
	Level AAA (No)
Web Content Accessibility Guidelines 2.1	Level A (Yes)
	Level AA (Yes)
	Level AAA (No)
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	(Yes)
EN 301 549 Accessibility requirements suitable for public procurement of ICT	Referenced under success criteria in Tables
products and services in Europe, - V3.1.1 (2019-11)	1 and 2 below

Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- Partially Supports: Some functionality of the product does not meet the criterion.
- **Does Not Support**: The majority of product functionality does not meet the criterion.
- **Not Applicable**: The criterion is not relevant to the product.

WCAG 2.1 Report

Tables 1 and 2 also document conformance with:

- EN 301 549: Chapter 9 Web, Sections 10.1-10.4 of Chapter 10 Non-Web documents, and Sections 11.1-11.4 and 11.8.2 of Chapter 11 Non-Web Software (open and closed functionality), and Sections 12.1.2 and 12.2.4 of Chapter 12 Documentation
- Revised Section 508: Chapter 5 501.1 Scope, 504.2 Content Creation or Editing, and Chapter 6 602.3 Electronic Support Documentation.

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the <u>WCAG 2.0 Conformance Requirements</u>.

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A) Also applies to: EN 301 549 Criteria 9.1.1.1 (Web) 10.1.1.1 (Non-web document) 11.1.1.1.1 (Open Functionality Software) 11.1.1.1.2 (Closed Functionality Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	The ProQuest Platform is designed to support alternative access to non-text content wherever possible. All images used to represent functionality or actions have associated text labels (or alternative text if a text label is not appropriate). We cannot guarantee that all images in HTML content have been given alt text. Decorative images have blank alt text, so they will be ignored by assistive technology. Controls: Text labels identify all form fields. Label / ids and other accessible code necessary for screen readers are associated with all form elements. reCAPTCHA may present the user with either a simple keyboard-accessible challenge, or a more complex visual challenge with an audio option available. Compliance of this standard was validated using screen readers (listed above in the 'Evaluation methods used').

Criteria	Conformance Level	Remarks and Explanations
1.2.1 Audio-only and Video-only (Prerecorded)(Level A)Also applies to:EN 301 549 Criteria• 9.1.2.1 (Web)10.1.2.1 (Non-web document)• 11.1.2.1.1 (Open Functionality Software)• 11.1.2.1.2.1 and 11.1.2.1.2.2 (Closed Software)• 11.8.2 (Authoring Tool)• 12.1.2 (Product Docs)• 12.2.4 (Support Docs)Revised Section 508• 501 (Web)(Software)• 504.2 (Authoring Tool)• 602.3 (Support Docs)	Partially Supports	Transcripts are available for most video-only and audio-only content. Compliance of this standard was validated by manual visual checks.
1.2.2 Captions (Prerecorded) Also applies to: EN 301 549 Criteria9.1.2.2 (Web)10.1.2.2 (Non-web document)11.1.2.2 (Open Functionality Software)11.1.2.2 (Closed Software)11.8.2 (Authoring Tool)12.1.2 (Product Docs)12.2.4 (Support Docs)Revised Section 508501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)	Partially Supports	Synchronized captions are available for the majority of video content. This standard was evaluated by manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)Also applies to:EN 301 549 Criteria9.1.2.3 (Web)10.1.2.3 (Non-web document)11.1.2.3.1 (Open Functionality Software)11.1.2.3.2 (Closed Software)11.8.2 (Authoring Tool)12.1.2 (Product Docs)12.2.4 (Support Docs)Revised Section 508501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)	Partially Supports	Transcripts are provided for the majority of video content. A small number of videos also have audio described versions. This standard was evaluated by manual visual checks.
1.3.1 Info and Relationships Also applies to: EN 301 549 Criteria9.1.3.1 (Web)10.1.3.1 (Non-web document)11.1.3.1.1 (Open Functionality Software)11.1.3.1.2 (Closed Software)11.8.2 (Authoring Tool)12.1.2 (Product Docs)12.2.4 (Support Docs)Revised Section 508501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)	Supports	The site employs the following to support this: • labels/ids with form elements Correct use of semantic markup e.g. for headings/lists Compliance of this standard was validated by automated web accessibility evaluation tools and manual checks.

Criteria	Conformance Level	Remarks and Explanations
1.3.2 Meaningful Sequence(Level A)Also applies to:EN 301 549 Criteria9.1.3.2 (Web)10.1.3.2 (Non-web document)11.1.3.2.1 (Open Functionality Software)11.1.3.2.2 (Closed Software)11.1.3.2.2 (Closed Software)11.8.2 (Authoring Tool)12.1.2 (Product Docs)12.2.4 (Support Docs)Revised Section 508501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)	Supports	Content is ordered in a meaningful sequence, even when page styling is turned off. Compliance of this standard was validated using screen readers (listed above) and WAVE.
1.3.3 Sensory Characteristics (Level A)Also applies to:EN 301 549 Criteria9.1.3.3 (Web)10.1.3.3 (Non-web document)11.1.3.3 (Open Functionality Software)11.1.3.3 (Closed Software)11.8.2 (Authoring Tool)12.1.2 (Product Docs)12.2.4 (Support Docs)Revised Section 508501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)	Supports	Instructions provided do not rely solely on sensory characteristics of components such as shape, size, visual location, orientation, or sound. Typically, descriptive text and labels are used. Compliance of this standard was validated using manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
 1.4.1 Use of Color (Level A) Also applies to: EN 301 549 Criteria 9.1.4.1 (Web) 10.1.4.1 (Non-web document) 11.1.4.1 (Open Functionality Software) 11.1.4.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Color is used to enhance usability by drawing attention to certain areas of the screen. Color is never the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element. Compliance of this standard was validated using manual visual checks and WAVE.
 1.4.2 Audio Control (Level A) Also applies to: EN 301 549 Criteria 9.1.4.2 (Web) 10.1.4.2 (Non-web document) 11.1.4.2 (Open Functionality Software) 11.1.4.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Audio content does not play automatically. All audio and video content are provided in a media player with controls for pausing and controlling the volume. Compliance of this standard was validated using manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
 2.1.1 Keyboard (Level A) Also applies to: EN 301 549 Criteria 9.2.1.1 (Web) 10.2.1.1 (Non-web document) 11.2.1.1 (Open Functionality Software) 11.2.1.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	This product is designed for keyboard access. Product functionality is available and executable from a keyboard. Compliance of this standard was validated using manual keyboard checks.
 2.1.2 No Keyboard Trap (Level A) Also applies to: EN 301 549 Criteria 9.2.1.2 (Web) 10.2.1.2 (Non-web document) 11.2.1.2 (Open Functionality Software) 11.2.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Focus can be moved to and away from components using only a keyboard. Compliance of this standard was validated using manual keyboard checks.

Criteria	Conformance Level	Remarks and Explanations
 2.1.4 Character Key Shortcuts (Level A 2.1 only) Also applies to: EN 301 549 Criteria 9.2.1.4 (Web) 10.2.1.4 (Non-web document) 11.2.1.4.1 (Open Functionality Software) 11.2.1.4.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 	Supports	There are no shortcuts triggered using only letter (including upper-and lower-case letters), punctuation, number, or symbol characters. Shortcuts are available for controlling the video player, but these shortcuts use tab, space bar, escape, and arrow keys. Furthermore, they are only active when the video player has focus. Compliance of this standard was validated using manual keyboard checks.
 2.2.1 Timing Adjustable (Level A) Also applies to: EN 301 549 Criteria 9.2.2.1 (Web) 10.2.2.1 (Non-web document) 11.2.2.1 (Open Functionality Software) 11.2.2.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	 This site does not require timed responses. There is a time limit to the user's session, however the user is alerted when the time limit is approaching and can extend their session if required. Compliance of this standard was validated using manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
 2.2.2 Pause, Stop, Hide (Level A) Also applies to: EN 301 549 Criteria 9.2.2.2 (Web) 10.2.2.2 (Non-web document) 11.2.2.2 (Open Functionality Software) 11.2.2.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	A small number of databases include carousels on the Basic Search page with scrolling/auto-updating information. The user can press the escape key in order to stop them auto-scrolling. There is no moving, blinking, scrolling, or auto- updating information elsewhere on the site. Compliance of this standard was validated using manual visual checks.
 2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: EN 301 549 Criteria 9.2.3.1 (Web) 10.2.3.1 (Non-web document) 11.2.3.1 (Open Functionality Software) 11.2.3.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	This product does not use flashing or blinking elements in the user interface. Compliance of this standard was validated using manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
 2.4.1 Bypass Blocks (Level A) Also applies to: EN 301 549 Criteria 9.2.4.1 (Web) 10.2.4.1 (Non-web document) – Does not apply 11.2.4.1 (Open Functionality Software) – Does not apply 11.2.4.1 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs 	Supports	The first element on every page is a "Skip to main content" link which allows users to skip all repetitive navigation. Additional skip links are included on some pages to aid keyboard navigation e.g. jump links on Timelines. Blocks of content are usually preceded by heading elements. Side panels can be collapsed to avoid navigating through the content e.g. Date filter on Results page. Compliance of this standard was validated using screen readers (listed above) and manual keyboard checks.
 2.4.2 Page Titled (Level A) Also applies to: EN 301 549 Criteria 9.2.4.2 (Web) 10.2.4.2 (Non-web document) 11.2.4.2 (Open Functionality Software) - Does not apply 11.2.4.2 (Closed Software) - Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	All pages of the ProQuest site have descriptive page titles. Compliance of this standard was validated using WAVE and manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
 2.4.3 Focus Order (Level A) Also applies to: EN 301 549 Criteria 9.2.4.3 (Web) 10.2.4.3 (Non-web document) 11.2.4.3 (Open Functionality Software) 11.2.4.3 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Page elements and functionality are placed in an order that follows the sequences and relationships in the content. On the Results page, the filter panel follows the list of the results in programmatic order, which is different from the presentation order, allowing users to get to their results more quickly. Compliance of this standard was validated using manual keyboard checks.
 2.4.4 Link Purpose (In Context) (Level A) Also applies to: EN 301 549 Criteria 9.2.4.4 (Web) 10.2.4.4 (Non-web document) 11.2.4.4 (Open Functionality Software) 11.2.4.4 (Closed Software 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Meaningful link text has been used throughout the ProQuest platform. Where link text could be considered ambiguous, we have used techniques such as hidden text, ARIA labels, Bootstrap popovers, and title attribute text to provide additional information. Compliance of this standard was validated using manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
 2.5.1 Pointer Gestures (Level A 2.1 only) Also applies to: EN 301 549 Criteria 9.2.5.1 (Web) 10.2.5.1 (Non-web document) 11.2.5.1 (Open Functionality Software) 11.2.5.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 	Supports	No path-based or multi-point gestures are used.
 2.5.2 Pointer Cancellation (Level A 2.1 only) Also applies to: EN 301 549 Criteria 9.2.5.2 (Web) 10.2.5.2 (Non-web document) 11.2.5.2 (Open Functionality Software) 11.2.5.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 	Supports	Interactions are executed on the Up action of buttons and links. Compliance of this standard was validated using manual checks.

Criteria	Conformance Level	Remarks and Explanations
 2.5.3 Label in Name (Level A 2.1 only) Also applies to: EN 301 549 Criteria 9.2.5.3 (Web) 10.2.5.3 (Non-web document) 11.2.5.3.1 (Open Functionality Software) 11.2.5.3.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 	Supports	Accessible names are present on form elements and match the visible labels. Compliance of this standard was validated using manual visual checks.
 2.5.4 Motion Actuation (Level A 2.1 only) Also applies to: EN 301 549 Criteria 9.2.5.4 (Web) 10.2.5.4 (Non-web document) 11.2.5.4 (Open Functionality Software) 11.2.5.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 	Not Applicable	Content does not require motion controls or physical gestures to access content or functionality.

Criteria	Conformance Level	Remarks and Explanations
 3.1.1 Language of Page (Level A) Also applies to: EN 301 549 Criteria 9.3.1.1 (Web) 10.3.1.1 (Non-web document) 11.3.1.1.1 (Open Functionality Software) 11.3.1.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	The main language of each page has been specified in the HTML. Compliance of this standard was validated using WAVE.
 3.2.1 On Focus (Level A) Also applies to: EN 301 549 Criteria 9.3.2.1 (Web) 10.3.2.1 (Non-web document) 11.3.2.1 (Open Functionality Software) 11.3.2.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Context is not changed on focus alone. Compliance of this standard was validated using manual visual and keyboard checks.

Criteria	Conformance Level	Remarks and Explanations
 3.2.2 On Input (Level A) Also applies to: EN 301 549 Criteria 9.3.2.2 (Web) 10.3.2.2 (Non-web document) 11.3.2.2 (Open Functionality Software) 11.3.2.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Context is not changed automatically – appropriate controls are provided. Note: There are a few form controls on results pages, such as the Sort by and Items per page dropdowns, that automatically update the page when the selection is changed but screen reader users are advised of this when these element receive focus. Compliance of this standard was validated using manual visual and keyboard checks.
 3.3.1 Error Identification (Level A) Also applies to: EN 301 549 Criteria 9.3.3.1 (Web) 10.3.3.1 (Non-web document) 11.3.3.1.1 (Open Functionality Software) 11.3.3.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Error messages are provided on all forms within the ProQuest Platform. Compliance of this standard was validated using manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
3.3.2 Labels or Instructions (Level A)Also applies to:EN 301 549 Criteria9.3.3.2 (Web)10.3.3.2 (Non-web document)11.3.3.2 (Open Functionality Software)11.3.3.2 (Closed Software)11.8.2 (Authoring Tool)12.1.2 (Product Docs)12.2.4 (Support Docs)Revised Section 508501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)	Supports	Input fields are clearly labeled, and explanatory text is provided to assist the user where necessary. Compliance of this standard was validated using manual visual checks.
 4.1.1 Parsing (Level A) Also applies to: EN 301 549 Criteria 9.4.1.1 (Web) 10.4.1.1 (Non-web document) 11.4.1.1.1 (Open Functionality Software) 11.4.1.1.2 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Pages conform to HTML web standards. Compliance of this standard was validated using WAVE and developer tools.

Criteria	Conformance Level	Remarks and Explanations
 4.1.2 Name, Role, Value (Level A) Also applies to: EN 301 549 Criteria 9.4.1.2 (Web) 10.4.1.2 (Non-web document) 11.4.1.2.1 (Open Functionality Software) 11.4.1.2.2 (Closed Software) – Not required 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	 Pages conform to HTML web standards, so the name and role of all UI components can be determined. Text labels identify all form fields. Label / ids and other accessible code necessary for screen readers are associated with all form elements. Compliance of this standard was validated using WAVE and manual visual checks.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
 1.2.4 Captions (Live) (Level AA) Also applies to: EN 301 549 Criteria 9.1.2.4 (Web) 10.1.2.4 (Non-web document) 11.1.2.4 (Open Functionality Software) 11.1.2.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Not Applicable	The product does not contain live audio or video content. This standard was evaluated using manual visual checks.
 1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: EN 301 549 Criteria 9.1.2.5 (Web) 10.1.2.5 (Non-web document) 11.1.2.5 (Open Functionality Software) 11.1.2.5 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	Audio descriptions are not included for the vast majority of video content that we receive from publishing partners. ProQuest has added a small number of audio descriptions for high use recordings in Academic Video Online. This standard was evaluated using manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
 1.3.4 Orientation (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.1.3.4 (Web) 10.1.3.4 (Non-web document) 11.1.3.4 (Open Functionality Software) 11.1.3.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 	Supports	The ProQuest platform has been developed with responsive Web design in mind. All content and functionality are available regardless of device orientation.
 1.3.5 Identify Input Purpose (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.1.3.5 (Web) 10.1.3.5 (Non-web document) 11.1.3.5.1 (Open Functionality Software) 11.1.3.5.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 	Supports	The autocomplete attribute has been added to programmatically identify the purpose of form input fields that collect information on the user. This applies to a small number of fields on My Research pages, the Email modal, and Request an item (if present).

Criteria	Conformance Level	Remarks and Explanations
1.4.3 Contrast (Minimum) Also applies to: EN 301 549 Criteria9.1.4.3 (Web)10.1.4.3 (Non-web document)11.1.4.3 (Open Functionality Software)11.1.4.3 (Closed Software)11.8.2 (Authoring Tool)12.1.2 (Product Docs)12.2.4 (Support Docs)Revised Section 508501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)	Supports	Text throughout the ProQuest platform meets the recommended color contrast ratio. In addition, CSS style sheets can be switched off or overridden by user preferences. Compliance of this standard was validated using WAVE and WebAIM's color contrast checker.
1.4.4 Resize text Also applies to: EN 301 549 Criteria9.1.4.4 (Web)10.1.4.4 (Non-web document)11.1.4.4.1 (Open Functionality Software)11.1.4.4.2 (Closed Software)11.8.2 (Authoring Tool)12.1.2 (Product Docs)12.2.4 (Support Docs)Revised Section 508501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)	Supports	Text throughout the ProQuest platform can be resized without assistive technology up to 200% without loss of content or functionality. Compliance of this standard was validated using manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
1.4.5 Images of Text (Level AA) Also applies to: EN 301 549 Criteria 9.1.4.5 (Web) 10.1.4.5 (Won-web document) 11.1.4.5.1 (Open Functionality Software) 11.1.4.5.2 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Partially Supports	 HTML/CSS is used to represent visual presentation whenever possible. Full text content is presented as text wherever available. PDFs for all new historical magazine archive digitization projects started since January 2019 are enhanced with high accuracy OCR background text, logical text flow, semantic markup, and alt text for images. Exception: Some full text articles are only available as scanned images or scanned PDFs. Where practical, products with documents that are only available as scanned page images or pdfs include an option in the platform to generate an OCRed (plain text) version of the page on-the-fly that is readable with Assistive Technology. This standard was evaluated using manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
1.4.10 Reflow (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.1.4.10 (Web) 10.1.4.10 (Non-web document) 11.1.4.10 (Open Functionality Software) 11.1.4.10 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Partially Supports	 The ProQuest platform interface has been developed with responsive Web design in mind. Text and columns reflow on browser resize or zoom so that the horizontal scrollbar doesn't appear on most pages. Exceptions: Some full text articles are only available as page images in jpeg format. The text in image-based PDFs does not reflow where it is important to preserve the layout of the original printed page e.g. ProQuest historical magazine archive digitization projects. The text in native PDFs may not reflow where they have not been created by the author/publisher to conform to PDF/Universal Accessibility (ISO 14289).
 1.4.11 Non-text Contrast (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.1.4.11 (Web) 10.1.4.11 (Non-web document) 11.1.4.11 (Open Functionality Software) 11.1.4.11 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 	Supports	Non-text content, such as icons, meets minimum standards of 3:1 color contrast ratio with the surrounding background.

Criteria	Conformance Level	Remarks and Explanations
 1.4.12 Text Spacing (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.1.4.12 (Web) 10.1.4.12 (Non-web document) 11.1.4.12 (Open Functionality Software) 11.1.4.12 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 	Supports	Most text on the site is styled without any fixed heights or widths and most text in containers have containers that grow with them and do not overlap other containers. This standard was evaluated using manual visual checks.
 1.4.13 Content on Hover or Focus (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.1.4.13 (Web) 10.1.4.13 (Non-web document) 11.1.4.13 (Open Functionality Software) 11.1.4.13 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 	Supports	Content that shows up on hover or focus, such as tooltips, is dismissible, persistent and does not disappear when you move over them after they appear.

Criteria	Conformance Level	Remarks and Explanations
 2.4.5 Multiple Ways (Level AA) Also applies to: EN 301 549 Criteria 9.2.4.5 (Web) 10.2.4.5 (Non-web document) – Does not apply 11.2.4.5 (Open Functionality Software) – Does not apply 11.2.4.5 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs 	Supports	More than one way is available to locate the main pages of the site. For instance, links to the main pages of the site are available on every page through global navigation links (either in the hamburger menu or exposed at the top of the page). All main pages of the site provide a search form, so users can access content. Compliance of this standard was validated using manual visual checks.
 2.4.6 Headings and Labels (Level AA) Also applies to: EN 301 549 Criteria 9.2.4.6 (Web) 10.2.4.6 (Non-web document) 11.2.4.6 (Open Functionality Software) 11.2.4.6 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Descriptive headings and labels have been used throughout the interface. For instance, on pages that display documents, the page title conveys the [Document title – site name]. The document title is the main heading. Compliance of this standard was validated using WAVE and manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
 2.4.7 Focus Visible (Level AA) Also applies to: EN 301 549 Criteria 9.2.4.7 (Web) 10.2.4.7 (Non-web document) 11.2.4.7 (Open Functionality Software) 11.2.4.7 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Link text and other interactive elements have been styled with the enhanced keyboard focus indicator recommended in the Deque pattern library. This provides a much clearer and more consistent focus indicator than some browser defaults. This standard was evaluated using manual visual and keyboard checks.
 3.1.2 Language of Parts (Level AA) Also applies to: EN 301 549 Criteria 9.3.1.2 (Web) 10.3.1.2 (Non-web document) 11.3.1.2 (Open Functionality Software) – Does not apply 11.3.1.2 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Does not support	In rare cases, the content may include text that is in a different language than the primary language of document. Content from publishing partners is mostly not coded to identify changes to language in the text.

Criteria	Conformance Level	Remarks and Explanations
 3.2.3 Consistent Navigation (Level AA) Also applies to: EN 301 549 Criteria 9.3.2.3 (Web) 10.3.2.3 (Non-web document) – Does not apply 11.3.2.3 (Open Functionality Software) – Does not apply 11.3.2.3 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs 	Supports	 The primary site navigation links appear in the same place and the same order on every page of the site. Note: subject to viewport size, primary site navigation options are exposed on the search landing pages (where they are of most value), in addition to being listed in the main hamburger menu. Compliance of this standard was validated using manual visual checks.
 3.2.4 Consistent Identification (Level AA) Also applies to: EN 301 549 Criteria 9.3.2.4 (Web) 10.3.2.4 (Non-web document) – Does not apply 11.3.2.4 (Open Functionality Software) – Does not apply 11.3.2.4 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs 	Supports	Care has been taken to identify components with the same functionality consistently throughout the site. Compliance of this standard was validated using manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
3.3.3 Error Suggestion (Level AA) Also applies to: EN 301 549 Criteria9.3.3.3 (Web)10.3.3.3 (Non-web document)11.3.3.3 (Open Functionality Software)11.3.3.3 (Closed Software)11.8.2 (Authoring Tool)12.1.2 (Product Docs)12.2.4 (Support Docs)Revised Section 508501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)	Supports	Suggestions for error correction are made when applicable. Compliance of this standard was validated using manual visual checks.
 3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: EN 301 549 Criteria 9.3.3.4 (Web) 10.3.3.4 (Non-web document) 11.3.3.4 (Open Functionality Software) 11.3.3.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Not Applicable	

Criteria	Conformance Level	Remarks and Explanations
 4.1.3 Status Messages (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.4.1.3 (Web) 10.4.1.3 (Non-web document) 11.4.1.3 (Open Functionality Software) 11.4.1.3 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 	Supports	Care has been taken to ensure that, when notifications appear on the screen, but do not command focus, they are announced to users of assistive software in an appropriate way e.g. applying relevant Aria roles.

Table 3: Success Criteria, Level AAA

Notes: This Accessibility Conformance Report covers the degree of Level A and Level AA conformance for Web Content Accessibility Guidelines (WCAG) 2.1, as well as Section 508 standards as published in 2017 and corrected in 2018. Tables and other details in this section have been removed.

Revised Section 508 Report

Notes:

Chapter 3: Functional Performance Criteria (FPC)

Notes:

Criteria	Conformance Level	Remarks and Explanations
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302.1 Without Vision	Partially Supports	This product is coded to work with screen readers and other assistive technologies.
		As of September 2019, scanned PDFs for new image-based archival
		products include high accuracy, OCR
		text, tagged and structured according
		to accessibility guidelines. Non-text content has alternative text describing
		what is being represented. These PDFs
		are verified in Acrobat Reader using
		JAWS. Depending on the combination of PDF viewer, browser and screen
		reader, there may be differences in the
		way that this content is presented to the user.
		Exceptions:
		 We cannot guarantee that all images in the content have been
		given alternative text.
		 Some full text articles are only available as scanned images
		or scanned PDFs.
		To hole mitigate the accessibility issues
		To help mitigate the accessibility issues with scanned images and
		scanned PDFs,
		a feature that automatically generate a readable, text version of the content
		is provided. The feature is available for
		most (but not all) scanned image or
		scanned PDF content. The AT notifies the user of the feature and how to use

Criteria	Conformance Level	Remarks and Explanations
		it.
		Compliance of this standard was validated using screen readers (listed above) and manual keyboard checks.

302.2 With Limited Vision	Partially Supports	This product is coded to work with screen readers and other assistive technologies. In addition, text size can be adjusted through standard browser functionality. As of September 2019, scanned PDFs for new image-based archival products include high accuracy, OCR text, tagged and structured according to accessibility guidelines. Non-text content has alternative text describing what is being represented. These PDFs are verified in Acrobat Reader using JAWS. Depending on the combination of PDF viewer, browser and screen reader, there may be differences in the way that this content is presented to
		 the user. Exceptions: We cannot guarantee that all images in the content have been given alternative text. Some full text articles are only available as scanned images or scanned PDFs. To help mitigate the accessibility issues with scanned images and scanned PDFs, a feature that automatically generate a readable, text version of the content is provided. The feature is available for most (but not all) scanned image or scanned PDF content. The AT notifies
Criteria	Conformance Level	Remarks and Explanations
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		the user of the feature and how to use it.
		Compliance of this standard was validated using screen readers (listed above) and manual keyboard checks.
302.3 Without Perception of Color	Partially Supports	Color is used to enhance usability by drawing attention to certain areas of the screen. Color is never the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.
		If needed, the product's CSS can be overridden using the browser.
		Exception: We cannot guarantee that all content provided by our publishing partners complies with this standard.
		Compliance of this standard was validated using manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
302.4 Without Hearing	Partially Supports	User hearing is not required to search, browse, or use features that are available in the product. Transcripts are provided for the majority of video and audio content. Synchronized captions are available for most video content. This standard was evaluated using
302.5 With Limited Hearing	Partially Supports	manual auditory checks. User hearing is not required to search, browse, or use features that are available in the product. Transcripts are provided for the majority of video and audio content. Synchronized captions are available for most video content. This standard was evaluated using manual visual checks.
302.6 Without Speech	Supports	User speech is not required to use the product. Compliance of this standard was validated using manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
302.7 With Limited Manipulation	Supports	All screen elements are designed to be accessible for users with poor motor control (e.g., clickable areas are suitably sized and spaced). Links and form elements can be accessed using the tab key. Compliance of this standard was validated using manual keyboard and visual checks.
302.8 With Limited Reach and Strength	Supports	 At least one mode of operation that is operable with limited reach and limited strength. For example: The product can be used using keyboard-only. All active elements can receive keyboard focus. The focus order of form fields is presented in a logical order. Compliance of this standard was validated using manual keyboard and visual checks.

Criteria	Conformance Level	Remarks and Explanations
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	The product provides features that make its use by individuals with limited cognitive, language, and learning abilities simpler and easier. For example: • Audio does not automatically play on load, minimizing distractions. • Form fields are presented in a
		standard, consistent way across the product. • Form elements are properly labeled. Compliance of this standard was validated using manual visual checks.

Chapter 5: <u>Software</u>

Notes:

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.x section	See information in WCAG 2.x section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
502.2.1 User Control of Accessibility Features	Supports	This product does not interfere with accessibility features that are available through the user's operating system or browser. For example, users can use high contrast mode, text resize, and speech output. Compliance of this standard was validated using manual checks.
502.2.2 No Disruption of Accessibility Features	Supports	This product does not disrupt accessibility features that are defined in the platform documentation as accessibility features. Compliance of this standard was validated through manual checks.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Supports	Attributes for role, state/s, boundary, name and other properties for all standard and custom user interface controls are programmatically determinable. Compliance of this standard was validated using screen readers (listed above) and developer tools.

Criteria	Conformance Level	Remarks and Explanations
502.3.2 Modification of Object Information	Supports	States and properties that can be set by the user are capable of being set programmatically, including through assistive technology. For example, users are able to change focus and expand and collapse panels using a keyboard only. The state of the object is announced through assistive technology. Compliance of this standard was validated using screen readers (listed above) and keyboard checks.
502.3.3 Row, Column, and Headers	Partially Supports	Data tables are not used as part of the application. As new content is added, data tables may be included with the content. While we encourage our publishing partners to supply properly marked up content, as a practice, we do not generally alter provided content at this level. This standard was evaluated using manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
502.3.4 Values	Supports	The current values available for a user input control can be programmatically determined. For example, a screen reader will read out the values in a drop-down menu, checkbox options, and radio buttons. Compliance of this standard was validated using screen readers (listed above) and keyboard checks.
502.3.5 Modification of Values	Supports	Values that can be set by the user can be set programmatically, including through assistive technology. Compliance of this standard was validated using screen readers (listed above) and keyboard checks.
502.3.6 Label Relationships	Supports	All forms have been coded with the necessary mark-up (e.g., using labels / ids, fieldsets, etc.) to make them accessible to assistive technologies. Text labels identify all form fields. Label / ids and other accessible code necessary for screen readers are associated with all form elements. Compliance of this standard was validated using WAVE and manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
502.3.7 Hierarchical Relationships	Supports	Hierarchical (parent-child) relationships are programmatically determinable. For example, when tabbing to a dropdown, assistive technology will announce how many items it contains. Compliance of this standard was validated using screen readers (listed above) and manual checks.
502.3.8 Text	Supports	Standard HTML code is used for displaying text on the screen used. Text styling is controlled through cascading style sheets. Compliance of this standard was validated using manual visual checks.
502.3.9 Modification of Text	Supports	The product is primarily static text; it does not allow users to set attributes of the text. Users are able to insert text into search fields and forms. This text can be modified using assistive technology. Compliance of this standard was validated using manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
502.3.10 List of Actions	Supports	Where relevant, the product's UI components provide a list of actions programmatically determinable by assistive technologies.
		 For example: When auto-suggest options are available in a search field, the assistive technology will notify the user and make it clear how to access the options. In cases where the content is only available as image-based content, the product provides a feature to generate a text-only version. The AT notifies the user of the feature and how to use it. Compliance of this standard was validated using screen readers (listed above) and manual keyboard checks.
502.3.11 Actions on Objects	Supports	This product is coded in a way to allow assistive technologies (AT) to programmatically execute available actions on objects. Compliance of this standard was validated with using screen readers (listed above) and manual keyboard checks.

Criteria	Conformance Level	Remarks and Explanations
502.3.12 Focus Cursor	Supports	The current input focus can be discerned by assistive technology (using standard html code for forms, etc.).
		Link text and other interactive elements have been styled with the enhanced keyboard focus indicator recommended in the Deque pattern library.
		This standard was evaluated using manual keyboard and visual checks.
502.3.13 Modification of Focus Cursor	Supports	Users are able to modify the location of focus (for user focusable controls), the text insertion point (caret) when a caret exists, and change selection attributes of objects (when text and items can be selected by the user).
		This standard was evaluated using manual keyboard and visual checks.

Criteria	Conformance Level	Remarks and Explanations
502.3.14 Event Notification	Supports	 This product is coded in a way to notify assistive technologies (AT) of events relevant to user interactions, including but not limited to changes in the component's state(s), value, name, description, or boundary. For example: Users are notified when their search results have been filtered. Users are notified of the state of an expanded or collapsed panel. This standard was evaluated using screen readers (listed above).

Criteria	Conformance Level	Remarks and Explanations
502.4 Platform Accessibility Features	Partially Supports	 The product does not interfere with system features to: Enable sequential entry of multiple (chorded) keystrokes (Section 9.3.3) Provide adjustment of delay before key acceptance (Section 9.3.4) Provide adjustment of samekey double-strike acceptance (Section 9.3.5) Provide screen reader support. In addition, a text-to-speech feature is available on document pages. It is an optional feature that can be enabled in the customer's account. (Section 10.6.9)
		When available, image captions are displayed. (Section 10.7.1)
		Transcripts and captions are provided for the majority of content with audio output in this product. (Section 10.6.7 & 10.7.1)
		This standard was evaluated using screen readers (listed above), manual keyboard checks, and manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Supports	The CSS style sheet can be overridden in the product using the browser settings. Compliance of this standard was validated using manual visual checks.
503.3 Alternative User Interfaces	Not applicable	This product does not provide alternative user interfaces that function as assistive technology.
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Partially Supports	Wherever video content contains closed captions, caption controls are provided. Exception: For some video content, captions are not available; therefore,
		no caption controls are provided. This standard was evaluated using manual visual checks.

Criteria	Conformance Level	Remarks and Explanations
503.4.2 Audio Description Controls	Partially Supports	Where video content contains an audio description, controls are provided.
		However, audio descriptions are not included for the majority of video content that we receive from publishing partners. ProQuest has added a small number of audio descriptions for high use recordings in Academic Video Online. This standard was evaluated using manual visual checks.
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter "not applicable")	See <u>WCAG 2.x</u> section	See information in WCAG 2.x section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Applicable	Not Applicable
504.2.2 PDF Export	Not Applicable	Not Applicable
504.3 Prompts	Not Applicable	Not Applicable
504.4 Templates	Not Applicable	Not Applicable

Chapter 6: <u>Support Documentation and Services</u>

Notes:

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	An accessibility statement which describes features and gaps is available from the Accessibility link in the footer of every page.
602.3 Electronic Support Documentation	Supports	Support documentation is available in HTML format through the product's help documentation and the ProQuest Support Center. The content of the support documentation can be accessed with assistive technology.

Criteria	Conformance Level	Remarks and Explanations
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	Product support documentation is provided online through the product's help system and through the Support Center area of the ProQuest's corporate site. This documentation can be accessed online or printed. End-users can also contact customer support (by phone, chat, or through the Submit a Support Case web form) to request any further help.
		support documentation are required, we will do our best to accommodate the requested format, at no additional charge. These formats may include ASCII text, large print, and accessible electronic formats.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	An accessibility statement which describes features and gaps is available from the Accessibility link in the footer of every page.

Criteria	Conformance Level	Remarks and Explanations
603.3 Accommodation of Communication Needs	Supports	Support services are available to accommodate the communication needs of end users with disabilities. Users can communicate with customer support via: • Phone • Chat • Submit a Support Case web form Support services have experience working with end users with disabilities.

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