Charting Radiographics Top 10 Articles into a Google Spreadsheet

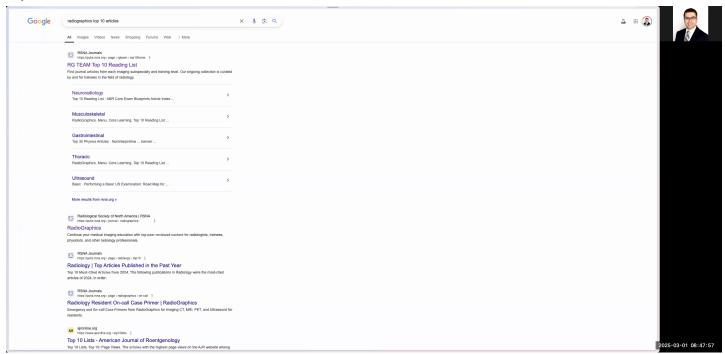
This guide explains how to automatically chart articles from the Radiographics Top 10 Reading List into a Google Spreadsheet. You will learn how to navigate the Radiographics website, locate key article details (including DOI and publication year), and organize them in a well-formatted Google Sheet for later processing.

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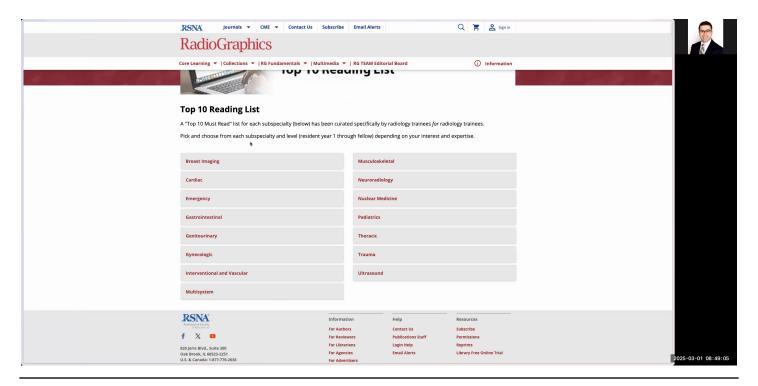
1. Access the Radiographics Website

- 1. Open your web browser.
- 2. In the search bar, type "Radiographics top 10 articles".
- 3. In the Google search results, click on the link labeled "RG Team Top 10 Reading List". This page lists various article categories organized by residency years and article level.



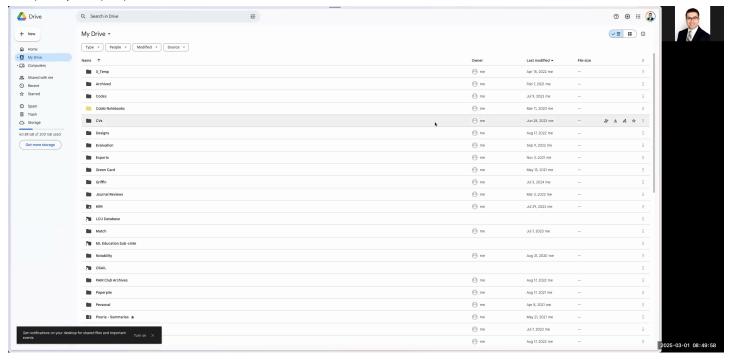
2. Select a Category and Article

- 1. Once on the Radiographics page, you will see multiple article categories (e.g., Breast Imaging, Cardiac, etc.) along with subdivisions for residency years and article levels (Basic, Intermediate, Advanced).
- 2. Click on a category of interest (for example, "Breast Imaging"). This will display a list of articles, typically grouped by residency year (e.g., R1 for first-year residents).
- 3. Click on any article from the list. Note that while you might not have full access to the article link, you only need the visible metadata shown for charting.



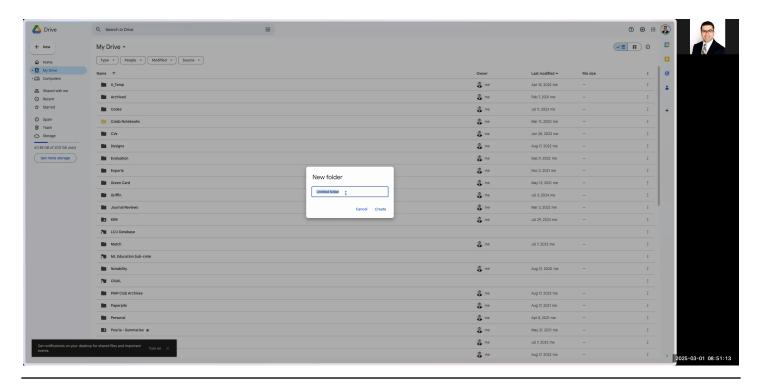
3. Log In to Google Drive

- 1. Open a new browser tab and navigate to https://drive.google.com.
- 2. Log in to your Google account. If you are not already signed in or need a different account, select the appropriate account and enter your login credentials or passkey when prompted.



4. Create a New Folder and Spreadsheet

- 1. In Google Drive, click on the **New** button and choose **Folder**.
- 2. Name the folder "rg-top10-articles" and create it.
- 3. Open the newly created folder.
- 4. Inside the folder, click on the New button again and select Google Sheets to create a new, blank spreadsheet.
- 5. Name the spreadsheet "top10-articles".
- ![Illustrate the creation and naming of a new Google Sheet within the folder. A browser window showing the newly created Go



5. Set Up Your Spreadsheet

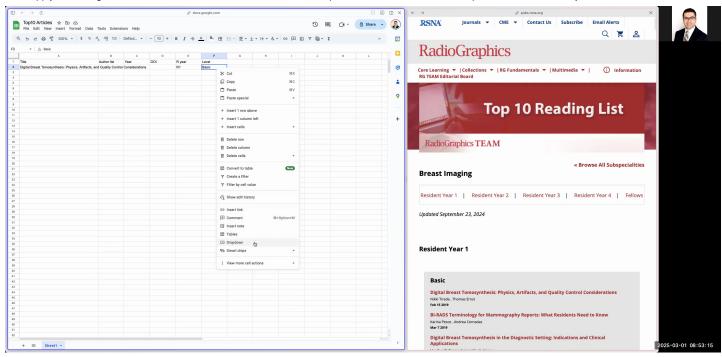
Set up your spreadsheet with clear and consistent headers. Create these columns:

- Title
- · Author List
- DOI
- Publication Year
- Residency Year (use a drop-down with R1, R2, R3, R4)
- Level (use a drop-down with options: Basic, Intermediate, Advanced)

Abstract

In the header row of your spreadsheet, enter these column names exactly as listed above to ensure consistency in later steps.

- Set up drop-down menus for the **Residency Year** and **Level** columns to keep the data uniform.
- · Apply formatting such as bold headers and, if desired, colors for drop-down selections to make the spreadsheet user-friendly.



6. Extract and Enter Article Data

Follow these steps for each article you wish to chart:

- 1. Locate Article Details on the Radiographics Page:
- 2. Title & Author List: These should be clearly visible on the article page.
- 3. **DOI:** Look for a link or label such as "DOI:" usually found near the article title or in the metadata section. If the DOI is not directly visible, it might be listed as a clickable link near the publication information.
- 4. Publication Year: This is typically mentioned alongside the DOI or in the article header; for example, it might state "Published 2019".

5. Abstract: Copy the abstract text from the article page.

- 2. **Clean Up the Abstract Text (if necessary):**
- If the abstract text contains extra line breaks or spaces, copy the text and paste it into a plain text editor (such as Not
- Once cleaned up, copy the text from the text editor and paste it into the Abstract column in your spreadsheet.



- 3. **Enter the Data:**
- Create a new row in your spreadsheet for the article.
- Paste the Title, Author List, DOI, Publication Year, and Abstract into their respective columns.
- Use the drop-down menus in the **Residency Year** and **Level** columns to select the appropriate values based on the artic

7. Finalize Your Spreadsheet

- 1. **Review and Clean Up Data:**
- Ensure each row corresponds to one article and that all details are correctly entered.
- Delete any extra or unused rows to keep your spreadsheet neat.
- 2. **Enhance Visual Formatting:**
- Bold the titles or apply additional formatting as desired to improve readability.
- Adjust cell wrapping settings where necessary to display information clearly without unwanted breaks.
- 3. When all articles have been entered and the spreadsheet is formatted to your satisfaction, your data collection process is

Conclusion

By following these steps, you have successfully charted the Radiographics Top 10 articles into a well-organized Google Spread Happy charting!