

Article Service Documentation

1. submitArticle (Guest)

- Allows a guest/author to submit an article.
- Saves author details, article metadata, and PDF.
- Sets status to PENDING_ADMIN_REVIEW.
- Sends submission confirmation email to author.

2. assignEditor (Admin)

- Admin assigns an editor to an article.
- Validates article status and editor existence.
- Updates status to ASSIGNED_TO_EDITOR.
- Sends notification emails to editor and author.

3. approveArticle (Editor)

- Editor directly approves an article.
- Ensures editor is assigned to the article.
- Updates status to APPROVED.
- Sends approval email to author.

4. uploadCorrectedPdf (Editor)

- Editor uploads corrected PDF version.
- Stores revision history.
- Updates article PDF and status to PENDING_APPROVAL.
- Sends correction notification to author.

5. listArticles (Admin/Editor)

- Fetches articles using filters like status, category, editor.
- Supports pagination.
- Used for dashboards.

6. getArticleById (Logged-in Users)

- Fetches full article details.
- Accessible only for APPROVED articles.
- Includes revisions and editor details.

7. getArticlePreview (Public)

- Provides limited article details.
- No PDF access.
- Only for APPROVED articles.

8. getArticlePdfUrl (Logged-in Users)

- Returns downloadable PDF URL.
- Only for APPROVED articles.

9. deleteArticle (Admin)

- Permanently deletes an article.
- Admin-only operation.

