

**Smarter  
Reviews:  
Trusted  
Evidence**

**⌘ DistillerSR**

“With DistillerSR, we can confidently reduce our result sets by over 75% with minimal false exclusions.”

– KRISTIN READ, RESEARCH COORDINATOR,  
THE NATIONAL COLLABORATING CENTRE FOR  
METHODS AND TOOLS

## Better Quality Systematic Reviews – Faster

Systematic review teams face an enormous challenge to synthesize and analyze a tsunami of newly published scientific research. More than 3 million scientific articles are published in English every year, and the volume continues to grow by 8%-9% annually, and researchers are expected to search more and more sources.

With DistillerSR, academic researchers can effectively manage the growing volume of new research within their systematic literature reviews by leveraging AI-powered automation, intelligent workflows, and data reuse.

### **Do More Reviews Faster and Smarter**

DistillerSR automates many of the traditional review tasks so you can produce work quickly, accurately, and cost-effectively.

### **Skip End-of-Review Updates**

By using auto-alerts from data providers such as PubMed, EBSCO, and Ovid, DistillerSR allows you to automatically update reviews with new references as soon as they become available.

Time spent rerunning searches is eliminated and living reviews are always up to date with new references.

### **Simplified, Cost-Effective Full-Text Retrieval**

Freely available full-text documents can be automatically retrieved and added to systematic reviews. The review teams can leverage their Article Galaxy, RightFind subscriptions, and Unpaywall plugin from within DistillerSR for the lowest possible cost.

### **Instant Access to Source Materials**

Connect directly to source materials stored in your organization's eLibrary and through DOI.org. This eliminates the tedious task of searching for and uploading full-text documents.

### **Artificial Intelligence Reduces Screening Times and Improves Review Quality**

DistillerSR's AI-powered automation and intelligent workflows enable transparent systematic literature reviews faster and more accurately.

### **Duplicate Detection and Quarantine**

Using powerful duplicate detection built within your workflow, DistillerSR easily identifies and removes duplicate records. The literature review software also automatically tracks their removal for standard reporting and preserves them for future reference and retrieval.

### **Find Relevant References Faster**

With the help of AI, DistillerSR allows you to quickly find what you need and easily sort through irrelevant materials. Its AI differentiates between relevant and irrelevant records, continuously reprioritizing the remaining, as-yet-unscreened records, and then presents them based on the likelihood of relevance. On average, you can find most of your relevant references 40-60% sooner than conventional screening.

### Prevent Erroneous Exclusions

Confirm that you haven't accidentally excluded any relevant references. DistillerSR's AI double-checks your exclusions for errors, increasing your confidence in your screening decisions. Conflicts and disagreements between reviewers, meanwhile, are automatically identified and set aside for easy resolution.

### Take Control of Your Reviews – the Way You Want

DistillerSR lets you define your preferred workflows so you can streamline your reviews, follow best practices, and reduce logistical overhead for local and global teams while following proven methodologies and reducing opportunities for human error.

### Create and Reuse Templates that Fit Your Protocol

Extract, appraise, and report data in a way that fits your protocol. Furthermore, when you need to conduct similar research, you can instantly reuse your review process across multiple reviews by creating templates. These can be copied and modified as needed.

### Eliminate Time Wasted on Data Cleaning

Reduce human error by requiring data validation at the time of extraction, such as using prespecified acceptable ranges for numerical values. Configured to meet your requirements, DistillerSR's in-form data validation lets your team spend less time and effort acquiring analysis-ready data.

### Meet Global Standards Easily

Follow globally recognized standards and compliance requirements. This includes auto-generating PRISMA flow diagrams, maintaining strict version control, and producing results that are fully transparent and audit ready.

### A Single Source of Trusted Evidence

DistillerSR facilitates a transparent process that tracks all project and account activity. In addition, it provides insights for the intelligent and automated management of your literature review processes.

### Fully Transparent, Secure, and Audit Ready

DistillerSR tracks all review activity and makes it easy to view the provenance of every cell of data. You can restrict access and ensure your data meets your organization's security standards through single sign-on (SSO) and user permissions.

### Simplified Real-Time Oversight

Distributed teams can collaborate more effectively, with standard processes in place and reduced management overhead. Reviewers are automatically assigned and notified of new work, regardless of the number of projects they are working on. Project managers can view real-time user and project metrics to gain insight into the team workload, participation, quality, and performance.

### Always Up-To-Date Review Status

Schedule reports can be configured and sent to you (and your stakeholders) automatically via email. Reports can be configured based on rolling date ranges and distributed at specific time intervals. This capability gives you the flexibility to track and share what's important in the progress of your review.

### Reuse Data with CuratorCR

DistillerSR's CuratorCR module automatically notifies you if anyone in your organization has already collected data for a reference. This increases overall review efficiency as citations are linked to existing extracted data and can be reused for other projects.

CuratorCR eliminates unnecessary duplication of effort by easily finding, viewing, validating, and reusing already collected data and PDFs across reviews and teams.

#### 1. Reference Added to Review



#### 2. You Begin Reviewing



#### 3. CuratorCR Notifies You of Already Collected Data



CuratorCR uses the DOI code and/or PMID to find matches.

#### 4. View Already Collected Data from Other Projects



#### 5. Use Already Collected Data from Other Projects



Copy and Paste

Regardless of the subject matter, the size of your team, or how many reviews you have on the go, DistillerSR gives you the tools and flexibility you need to create a reliable, transparent, and fully reproducible process. ☹

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“If your search returns 100,000 references, DistillerSR can handle it. It makes my life a lot easier.”

– JEANETTE ANDRADE, ASSISTANT PROFESSOR AND PROGRAM DIRECTOR, UNIVERSITY OF FLORIDA

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For more information, visit [distillersr.com](https://distillersr.com).