STM Integrity Hub

Text-Only Version of Infographic (November 2026)

A Collaborative Platform

The STM Integrity Hub is a collaborative platform to detect research integrity threats — especially from paper mills.

It is purpose-built for fraud detection and supported by a collaborative community working to enhance its precision.

The Integrity Hub in Numbers

- ~400,000 papers are being screened each month.
- 55+ publishers have integrated the Integrity Hub into their editorial workflow.
- Integrations with 10 editorial systems are currently active.
- ~2,000 submissions are intercepted each month for suspected paper mill activity.
- 20+ independent tools are integrated into the Hub, each flagging different patterns of concern.
    - These include trusted third-party providers such as Clear Skies, Cactus, and PubPeer.

How Screening Works

Submissions are screened in two distinct ways:

1. Ambient Screening — system-wide automated detection.

2. On-demand Screening — targeted, manual review.

This approach blends automation with expert oversight — applied when and where it counts.

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Source: Data provided by publishers using the STM Integrity Hub (September 2025).