STM Integrity Hub

Text-Only Version of Infographic (September 2025)

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

- 125,000 papers are being screened each month.

- 35+ publishers have integrated the Integrity Hub into their editorial workflow.

- Integrations with 7 editorial systems are currently active.

- ~1,000 submissions are intercepted each month for suspected paper mill activity.

- 15 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.

–

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