

## How Did a Publisher Enhance Research Integrity by Auditing 47,307 Manuscripts and Resolving 1,400 Tickets Monthly?



### CLIENT OVERVIEW

The client is a renowned publisher with a vested interest in maintaining the quality and trustworthiness of their published research.

#### PROBLEM

The client faced significant challenges regarding research integrity, particularly with emerging issues such as paper mills. These issues necessitated immediate and effective intervention.

- Rising concerns about the authenticity and integrity of published research.
- Difficulty in identifying and mitigating issues stemming from paper mills.
- The need for a comprehensive and systematic approach to audit manuscripts.

#### SOLUTION

Lumina Datamatics quickly established a team of Research Integrity Associates comprising 30 PhD scholars within two weeks. They developed a comprehensive strategy to address the integrity concerns.

- Focused on both published papers and papers under peer review.
- Created a detailed checklist to identify integrity concerns.
- Conducted a meticulous assessment of approximately 47,307 manuscripts.
- Extended collaboration to the Post Publication Audit phase, evaluating 7,880 manuscripts in total.
- Formed two specialized teams: Audit Team and Senior Research Integrity Specialists.
- Resolved an average of 1,400 integrity-related tickets per month.

#### RESULT

Lumina Datamatics' efforts significantly enhanced the client's research integrity, resulting in higher standards of published research.

- Proactive identification and addressing of potential issues.
- Streamlined processes through leveraging technology for audits.
- Improved publication practices and quicker identification of integrity issues.
- Increased trust in the research community with Lumina Datamatics recognized as a Senior Research Integrity Specialist.

### ABOUT US:

Globally, 8 of the top 10 publishers and 3 of the top 5 ecommerce retailers trust Lumina Datamatics as their strategic partner in providing content, analytics, and technology solutions. Lumina Datamatics' expert solutions comprise in-house platforms, partnerships with global technology leaders, and more than 3500 professionals across Germany, India, UK, United States, and Philippines. Our clients have reduced time-to-market, optimized business processes, operational efficiencies, and improved competitiveness. For more information, please visit [www.luminadatamatics.com](http://www.luminadatamatics.com).

Contact Us: [marketing@luminad.com](mailto:marketing@luminad.com)

Website: [luminadatamatics.com](http://luminadatamatics.com)

Asia | Europe | North America