From the Desk of Managing Director

We are pleased to receive a very positive response to our Newsletter and we will like to position it as a common platform for exchanging information, opinions, and ideas. The current issue of the newsletter carries useful information about emerging techniques for measuring research impact. This is an important area as ultimately research is all about creating impact and solving problems. Balani Infotech brings you a large number of products with high-impact value which are necessary for teaching learning and research. This issue of the newsletter focuses on some of these products. We hope that you find this useful. We thank you for sharing your ideas with us.

Kailash Balani

Product Profile:

AllThatStats

World's One-Stop-Shop for Official Macroeconomic Data Collections
Platform provides direct access to:

• +65,000 databases
• +1,000 million time series of
• International organisations such as the World Bank, the UN, the IMF, the OECD, the WTO, the FAO and the European Union
• Central banks such as the FED, Deutsche Bundesbank and ECB
• Statistical Offices/Bureaus from Germany and United States

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HEINONLINE

Explore HienOnline's Latest Additions: Nominative Reports

HienOnline introduces three new databases focusing on Nominative Reports from English, Irish, and American journalism. Delve into the precision of English reporting, the narrative depth of Irish storytelling, and the innovative impact of American journalism. These databases offer a comprehensive view of how different cultures approach news dissemination, enriching research with diverse perspectives and methodologies. Whether you're studying tradition, empathy-driven narratives, or cutting-edge investigative techniques, HienOnline's new databases provide essential resources for understanding the evolution and impact of nominative reports across global media landscapes.

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Math in the News

SIAM
Society for Industrial and Applied Mathematics

- Quanta Magazine: How Failure Has Made Mathematics Stronger
- SIAM News: Massachusetts High School Students Lauded for Successful Model of U.S. Housing Crisis
- Nature: Can Mathematicians Help To Solve Social-justice Problems?
- Quanta Magazine: Mathematicians Attempt to Glimpse Past the Big Bang
- Phys.org: Data Scientists Aim to Improve Humanitarian Support for Displaced Populations

More Math in the News

Emerging Trends & Technologies:
Measuring Research Impact : The Emerging Metrics

h-index

→ It was created by Jorge E. Hirsch, a physicist.
→ The h-index is relatively young and dates back to 2005.
→ It doesn't account for the quality of journals and self-citations.
→ It varies across different databases (Scopus, WOS, Google Scholar).
→ The h-index isn't just for individuals but also groups, research labs, and journals.

i10-index
→ Specific to Google Scholar.
→ Counts the number of publications with at least 10 citations.
→ It's simple and shows you the number of highly cited papers at a glance.

g-index
→ Created by Leo Egghe in 2006.
→ g is the largest number of articles cited at least g^2 times.
→ Gives more weight to highly cited articles than the h-index.

m-index
→ Accounts for the length of a researcher's career.
→ Divides the h-index by the years since author's 1st publication.
→ Can be useful for comparing researchers at different career stages.

p-index
→ Proposed as a fairer alternative to the h-index.
→ Each citing author is only counted once for a given publication.
→ Solves the issue of excessive self-citation or colleagues' citations.

C-Score
→ Excludes self-citations.
→ Takes into account first, single, and last authorship.
→ Normalizes citations per number of authors in each paper.

Clarivate Journal Citation Report 2024

The 2024 update of Clarivate Journal Citation Report provides a comprehensive resource of high-quality journals, ranked by field to enable academic institutions, researchers, and publishers to gauge the significance of journals in the global research landscape. Changes to journal rankings include the addition of the Emerging Sources Citation Index. Only the journals that have met the rigorous quality standards for inclusion in the Web of Science Core Collection are featured within the Journal Citation Reports. This ensures that researchers can confidently rely on the information and descriptive data provided. It consists of a rich array of publisher–independent data, metrics, and analysis to enhance user understanding of journal performance, including the widely recognised Journal Impact Factor (JIF) and the Journal Citation Indicator (JCI).

For the first time, the JCR includes unified rankings across subject categories. There will no longer be separate JIF rankings for the nine subject categories that are indexed in multiple editions. Now those journals will receive a single ranking in their subject category, and the separate rankings will be eliminated. For example, a psychiatry journal listed in SCIE and SSCI will now be ranked in one unified Psychiatry ranking rather than two.

Visit Now

News & Views

IIT Jodhpur Implements Real-Time Research Data Visualisation Dashboard

In a significant development, IIT Jodhpur Library has recently implemented the Real-Time Research Data Visualisation Dashboard, which allows the user community to know the complete research pattern of the Institute. The dashboard analyses the complete research output and allows the users to know the publication pattern by source type, keywords, citation, subject, and collaboration by way of visually rich graphical charts. This tool pulls data of publications from OpenAlex (openalex.org), an open bibliographic catalogue of scientific papers, authors, and institutions, and feeds into the dashboard to generate different analytics.

This tool has been developed by Dr. Vinod Kumar Mishra, Assistant Librarian, NIT Rourkela, and Team IITJ Library has installed and customized it. According to Dr. Kshema Prakash, Deputy Librarian, IITJ, they are working together with Dr. Mishra, for adding more features into this dashboard.

Upcoming Webinars & Conferences:

ACS Chemistry For Life

How can ACS support your career as a Chemical Technical Professional?

July 17, 2024 @ 2:00 PM EDT

ACS Webinar

ACS New Journal for 2025

Launching early 2025, ACS Electrochemistry is currently accepting manuscript submissions across fundamental, applied, experimental, and theoretical aspects of electrochemistry research. Explore the journal scope to find the next home for your research in #electrochemistry: https://go.acs.org/9MW

Webinars Held:

1. National Webinar on "Research Ethics and Academic Publishing "organized by Arka JAIN University in association with Balani Infotech Pvt. Ltd. Noida on June 28th, 2024
2. National webinar on "Research Ethics and Plagiarism Detection" organized by the Madhya Pradesh Library Association (MPLA) in Collaboration with Balani Infotech Pvt. Ltd. Noida on June 29th, 2024

Meet us at the Following Conferences:

Planner 2024
(Promotion of Library Automation and Networking in North-Eastern Region)
September 19-21, 2024

Organized by
INFLIBNET Centre, Gandhinagar, Gujarat
in collaboration with
Rajiv Gandhi University, Itanagar, Arunachal Pradesh

Visit Now

NACLIN 2024
"Smart Libraries: Inspiring, Engaging, Enabling and Connecting Users, Communities for Building Knowledge Societies"
September 25-27, 2024

Organized by
DELNET-Developing Library Network JNU, New Delhi
in collaboration with
Medi-Caps University, Indore

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Achievement & Awards:

A Milestone Achievement in the Field of Indian Documentary Heritage

Kudos to Dr. Ramesh C Gaur , Director , IGNCA , New Delhi with whose efforts and in a significant development . two Indian historically significant manuscripts Ramcharitmanas by Tulsidas, oldest manuscript of Panchatantra, and Sahridayaloka with Locana have been inscribed to the Asia pacific regional register of the UNESCO Memory of the World programme.

Tulsidas's Ramcharitmanas, arguably the greatest ode to Lord Ram, submits the argument of unblemished and unalloyed devotion to the fount of grace and compassion – Lord Ram. The Manas, with the inimitable stamp of Tulsi's loftiness of mind and poetic genius, is nevertheless an epic consisting of 12,800 lines divided into 1,073 stanzas and seven kands or sections. These nominations highlight the cultural and historical significance of India's vast documentary heritage and underscores the importance of preserving our rich culture.

Congratulations

Balani Group congratulates
Dr. Umeshareddy Kacherki
on his appointment as Librarian at the prestigious Indian Institute of Science.
Previously, he served as the Librarian at the Indian Institute of Science Education and Research (IISER) Pune. We wish him a very successful tenure.
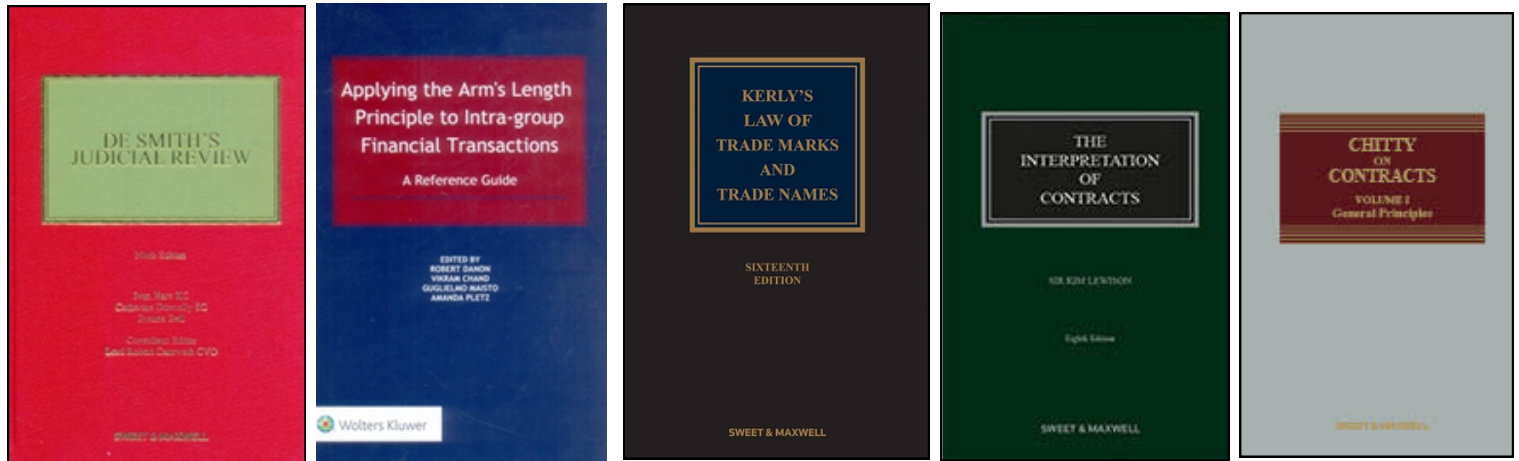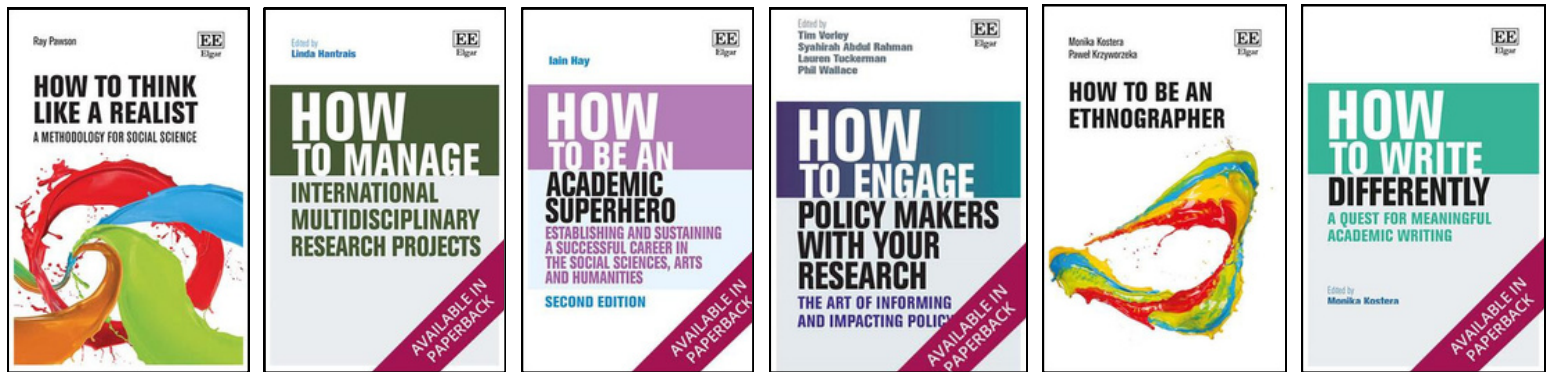

Balani Group congratulates
Dr. Sanjeev K Sunny
for officiating as incharge of prestigious IIT Roorkee Library.
We wish him a successful tenure.

Balani Group congratulates
Dr. Akhtar Parvez
for joining Jamia Hamdard ,New Delhi as University Librarian.
Previously, he served as the University Librarian at MANUU, Hyderabad.
We wish him a successful tenure.

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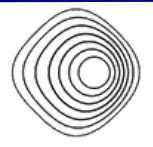
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Share your ideas, observations, news & events related to the libraries, publishing, and information industry on info@balaniinfotech.com. We will be happy to publish these in the Newsletter.

Thank you for reading!