BioOne Publications Demonstrate Citation Growth in 2011 Thomson Reuters ISI Journal Citation Report

Thomson Reuters’ Institute of Scientific Information (ISI) recently released its 2011 Journal Citation Report (JCR) detailing, among other statistics, individual journals’ Impact Factors and subject category rankings. As a service to its participating publishers, library partners, and end users, BioOne has invested in a subscription to this report, and collects and makes available relevant statistics for all participating titles.

BioOne’s aggregate presence in ISI continues to be strong, with 123 of the 171 titles available in BioOne’s 2012 collections (72%) now ranked in the JCR. BioOne ranked titles showed, on average, an 11.8% increase in Impact Factor from the 2010 to 2011 reports.

Three titles received their first Impact Factor and respective subject category rankings in the 2011 JCR: *Bulletin of the Peabody Museum of Natural History*, published by the Peabody Museum of Natural History, Yale University, and ranked in the Biodiversity Conservation and Ecology categories; *Marine and Coastal Fisheries*, published by the American Fisheries Society, and ranked in the Fisheries and Marine & Freshwater Biology categories; and *Mammal Study*, published by UniBio Press for the Mammal Society of Japan, and ranked in the Zoology category.

In addition to these individual title achievements, BioOne enhanced its aggregate impact, increasing its category concentration in many of its core fields. This demonstrates the BioOne aggregation’s exceptional value for librarians seeking subject area coverage at a fraction of commercial subscription rates. Furthermore, BioOne’s average cited half-life for ranked titles is 7.3 years, emphasizing the tremendous value of BioOne’s archival content to users.

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Message from the Executive Director: 

**Chinese Libraries in the Age of New Technology**

Throughout the People’s Republic of China, institutions of higher learning are grappling with how best to meet the needs of a rapidly growing and technologically savvy global research community. In April this year, I was honored to address the “International Conference on Leadership and Innovative Management in Academic Libraries in the Age of New Technology,” jointly organized by Tongji University in Shanghai, and the Chinese American Librarians Association (CALA). As Tongji University Vice Chancellor Professor Gang Pei emphasized in his opening remarks, the library is a sacred repository of knowledge that serves as a cafeteria for communication and the exchange of information.

Shanghai is a modern marvel. Literally built “upon the sea” in the Yangtze River Delta, the city is now the largest in China with over 23 million inhabitants. Its vision is futuristic, yet deeply rooted in traditions based on international exchange. Tongji University, which specializes in science and technology, is the embodiment of its logo (pictured below) depicting an ancient ship powered by the combined efforts of the sailors rowing: ‘by all pulling together, we move forward.’

Recurrent themes expressed by innovative library directors from China, the U.S., and Australia, as well as senior attendees representing major institutions throughout China, U.S., and even Qatar, focused on adaptation to the needs of the community. Phrases such as ‘turning the library upside-down’ and ‘user-engaged/user-focused’—with particular emphasis on the concepts of openness and collaboration—were key to each presentation. BioOne contributed to this discussion with a concrete example of how libraries and not-for-profit scholarly publishers are successfully collaborating to solve common problems and provide meaningful benefits to all members of the scientific community.

I am deeply indebted to Tongji University Library’s director Dr. Shen Jinhua and her staff for their gracious hospitality, and to CALA’s president, Professor Min Chu (New Jersey City University Library), as well as the organizing committee headed by Drs. Michael Bailou Huang (Associate Librarian, Health Sciences Library SUNY Stony Brook), and Sha Li Zhang (Assistant Dean for Collections & Technical Services, University of North Carolina, Greensboro) for the opportunity to learn more about the ways in which the Chinese library communities are rapidly adapting. As the director of the National Science Library of the Chinese Academy of Sciences Dr. Zhang Xiaolin quipped—only partly in jest—changing the name of the library results in a promotion. He therefore proposes renaming the library a “research-based organization.” Framed thusly, there is no longer the misperception that this is the place to read books or date girls.

For information on the speakers and presentations at this dynamic event, please see http://americanlibraries-magazine.org/global-reach/china-hosts-academic-library-leadership-conference

- Susan Skomal, PhD.
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Google™ Translate is a convenient tool, embedded into all BioOne content pages, that makes BioOne more accessible to researchers worldwide. The tool enables users to select from 58 languages and instantly receive a machine-generated translation of a BioOne web page or full-text article.

Librarians wishing to promote this new service to their users can download a flyer (pictured right) on the BioOne site at www.bioone.org/page/resources/researchers/tools_and_features. Please contact BioOne Director of Marketing Communications Nicole Colovos at nicole@arl.org for more information.

BioOne’s substantial coverage can be seen in a sampling of core subject areas below:

- **Ornithology** - 8 BioOne titles out of 20 total ranked by ISI (40%)
- **Biodiversity Conservation** - 10 BioOne titles out of 35 total ranked by ISI (29%)
- **Entomology** - 21 BioOne titles out of 85 total ranked by ISI (25%)
- **Paleontology** - 11 BioOne titles out of 49 total ranked by ISI (22%)
- **Ecology** - 24 BioOne titles out of 131 total ranked (18%)
- **Zoology** - 26 BioOne titles out of 146 total ranked (18%)
- **Plant Sciences** - 20 BioOne titles out of 190 total ranked (11%)

For easy reference by all BioOne users, statistics from the 2011 JCR have been updated on all BioOne publication pages. In addition, links to each publication’s current Eigenfactor analyses are also included (when available) to provide an additional statistical perspective and alternative to the ISI Impact Factor. Eigenfactor, a product of scholarly innovators Carl and Ted Bergstrom, scores and ranks journals according to how their cited articles “network” with other publications both within and outside their respective disciplines.

BioOne congratulates all of its ranked publications, and encourages community members to utilize this information with appropriate caution. Unranked BioOne publications—many of them hybrid monographs or bulletins—still represent a wealth of critical bioscience content that enhances the BioOne collections and provide community members with critical information unavailable through other sources.

BioOne publishers are encouraged to contact Lauren at lauren@arl.org for a more detailed analysis of their title’s performance, or for information on how to apply for ISI inclusion. Likewise, we are happy to provide participating librarians with a spreadsheet of BioOne titles and relevant rankings.

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Presentations from the 2012 Publishers and Partners Meeting are now available for download on the BioOne site at www.bioone.org/page/about/meetings/past.

We would like to thank all of our speakers and attendees for their participation and engagement in this annual collaborative event. Whether you were at the meeting or unable to join us, we encourage you to pursue these thoughtful and provoking presentations:

- **How Much Does Fair Use Fix in a Digital Age?**
  (Madelyn Wessel, JD, University of Virginia)

- **Is an Open Access Approach Right for Your Journal?**
  (Alan Kahan, Entomological Society of America)

- **Is that 90,000 Articles in Your Pocket? Evaluating the BioOne Mobile Site**
  (Kevan Meinershagen, Allen Press)

- **TEEAL: Delivering Journal Content to Places the Internet Doesn’t Reach**
  (Joy Paulson, Mann Library, Cornell University)

*Outline available by email request*
BioOne sees sustainable scholarly publishing as an inherently collaborative enterprise connecting authors, nonprofit publishers, academic institutions, research libraries, and research funders in the common goal of maximizing access to critical research.