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Osaka University Knowledge Archive : OUKA

<https://ir.library.osaka-u.ac.jp/>

Osaka University

Zoological Science meets Institutional Repositories

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Overview

- What we are:
 - Zoological Science
 - HUSCAP
 - Kyoto Repository
- Zoological Science via E-journal platforms
- Selective OA documents on IRs
- To be surveyed
- Conclusion and the Future

What we are: (1) Zoological Science

- **World leading journal on Zoology**
 - Since 1984 (society since 1878)
 - Available via BioOne2, UniBio Press and J-STAGE and NII-ELS(part)
 - IF: 1.240 (2006)
- **By the Zoological Society of Japan**
 - One of the oldest societies in Japan
 - 2,700 members

What we are: (2) HUSCAP

- **Hokkaido University**
 - 17 schools and 26 institutes, 2132 researchers
- **HUSCAP**
 - Since Jul. 2005
 - 21,369 documents
 - 85% working papers and 15% international peer-reviewed journal articles
 - all with fulltexts
 - 1,239,869 downloads (Jul. 2005-)

What we are: (3) Kyoto Repository

- **Kyoto University**
 - 17 schools and 39 institutes, 2879 researchers
- **Kyoto University Research Information Repository**
 - Since Oct. 2006
 - 11,386 full-text documents
 - 80% bulletin papers, 5% international peer-reviewed journal articles and 15% others (books, theses, research papers etc.)
 - 30,000 downloads per month (Oct. 2007)

Zoological Science via E-journal platforms

- **Volume 1-Current via NII-ELS**
 - **Toll Access**
- **Volume 16-24.3 via J-STAGE**
 - **Toll Access** / **Open Access (after 1 year embargo)**
- **Volume 23-Current via BioOne2**
 - **Toll Access**
- **AND ...**

Selective OA documents on IRs

- Articles published in 1984-2006
 - 14% OA
 - 255(Hokkaido) + 146(Kyoto) / 2836(Total)
- Under authors' consensus
- How much will they be accessed and cited by EJ-licensed and non-EJ-licensed users?
 - Aggregate and see the logs of IRs and EJs and the citation statistics!

To be surveyed

- Views per domains
- EJ-licensed / non-EJ-licensed users through EJ / IR
- Citing/Views ratio
- Articles by Kyoto and Hokkaido / Articles by Others

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Conclusion and the Future

- **Measuring Open Access advantage**
 - Especially by institutional repositories
- **How do we act?**
 - Researchers
 - Learned societies as a publisher
 - Universities and research institutions