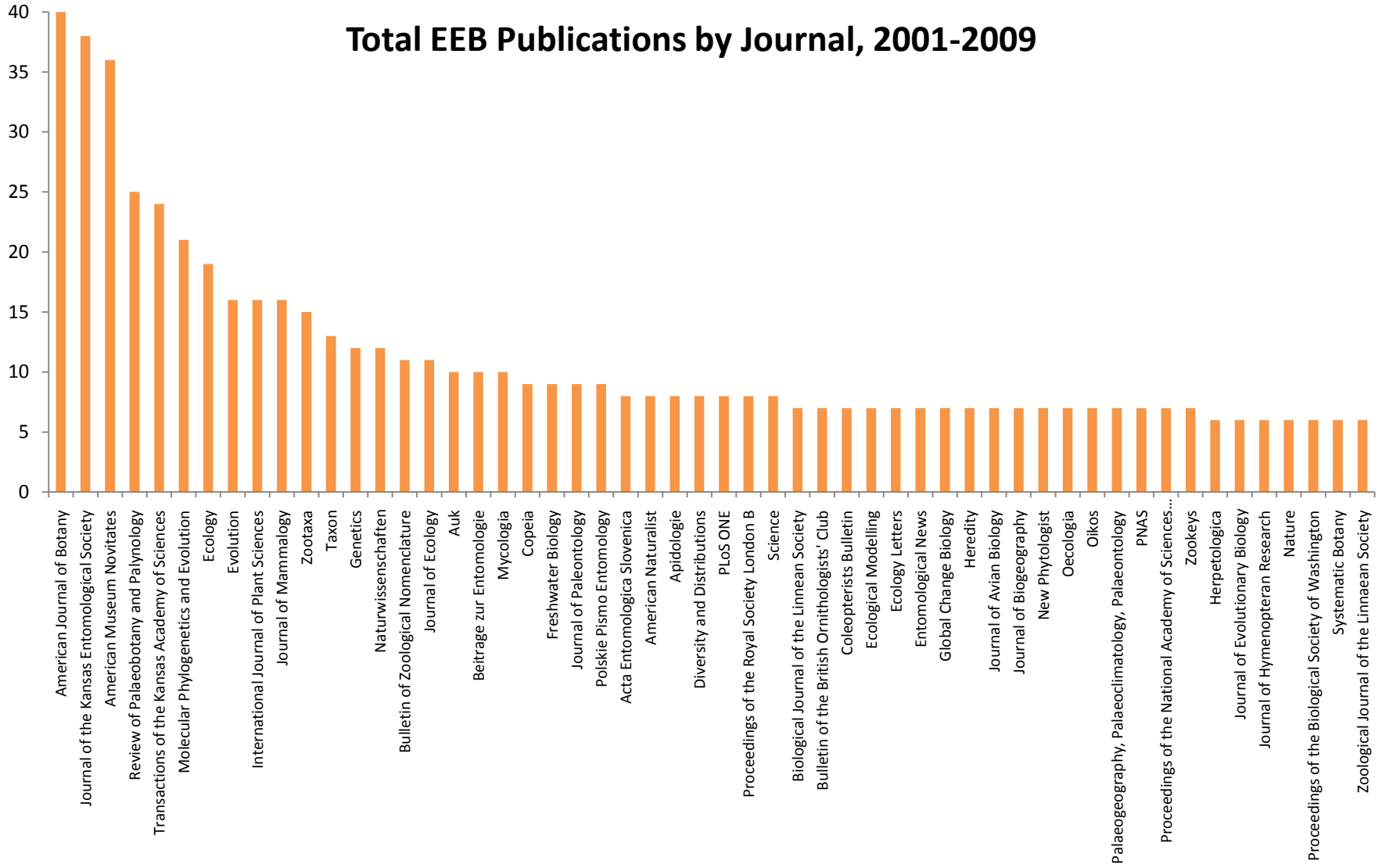


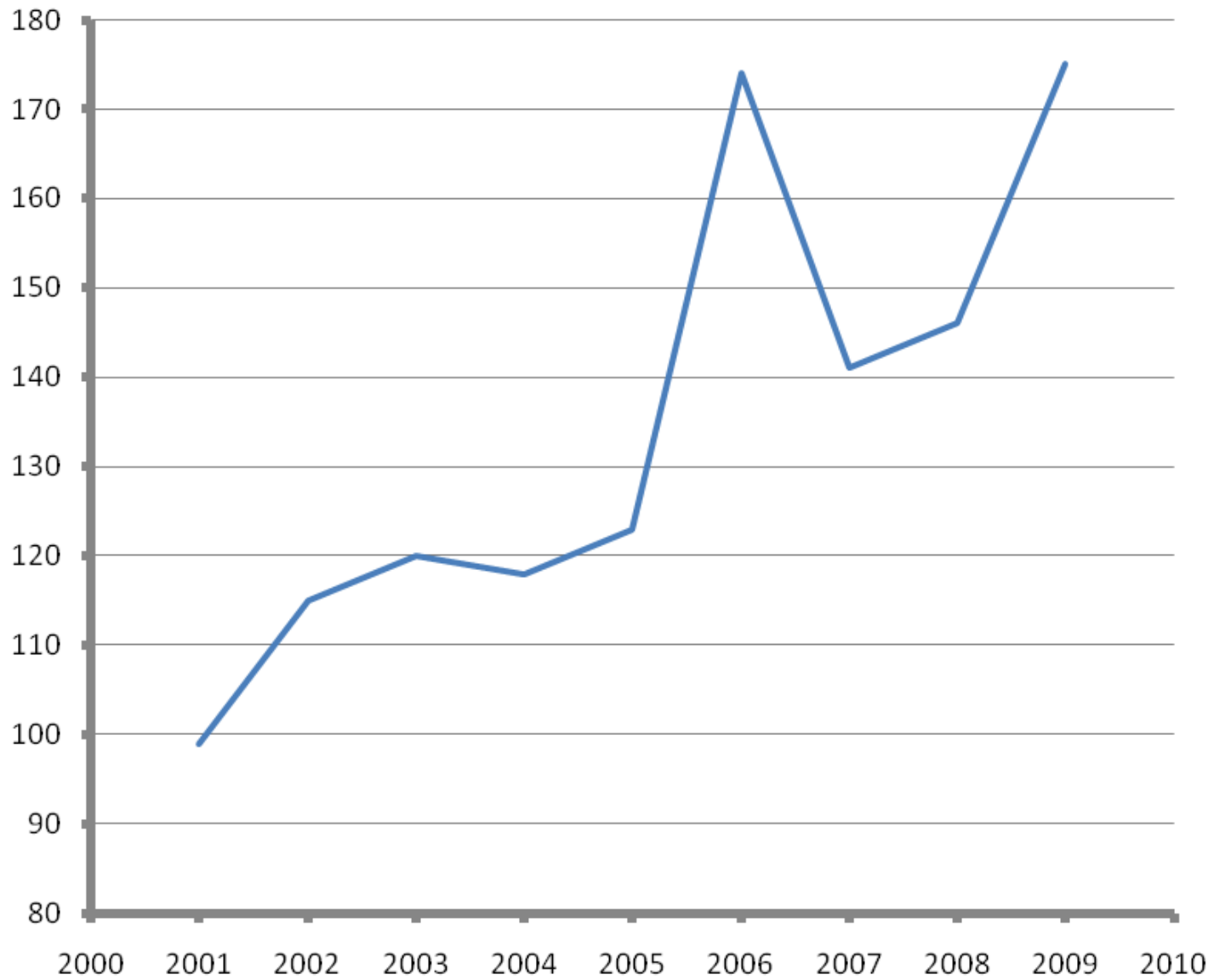
# KU Ecology and Evolutionary Biology and Open Access

A. Townsend Peterson

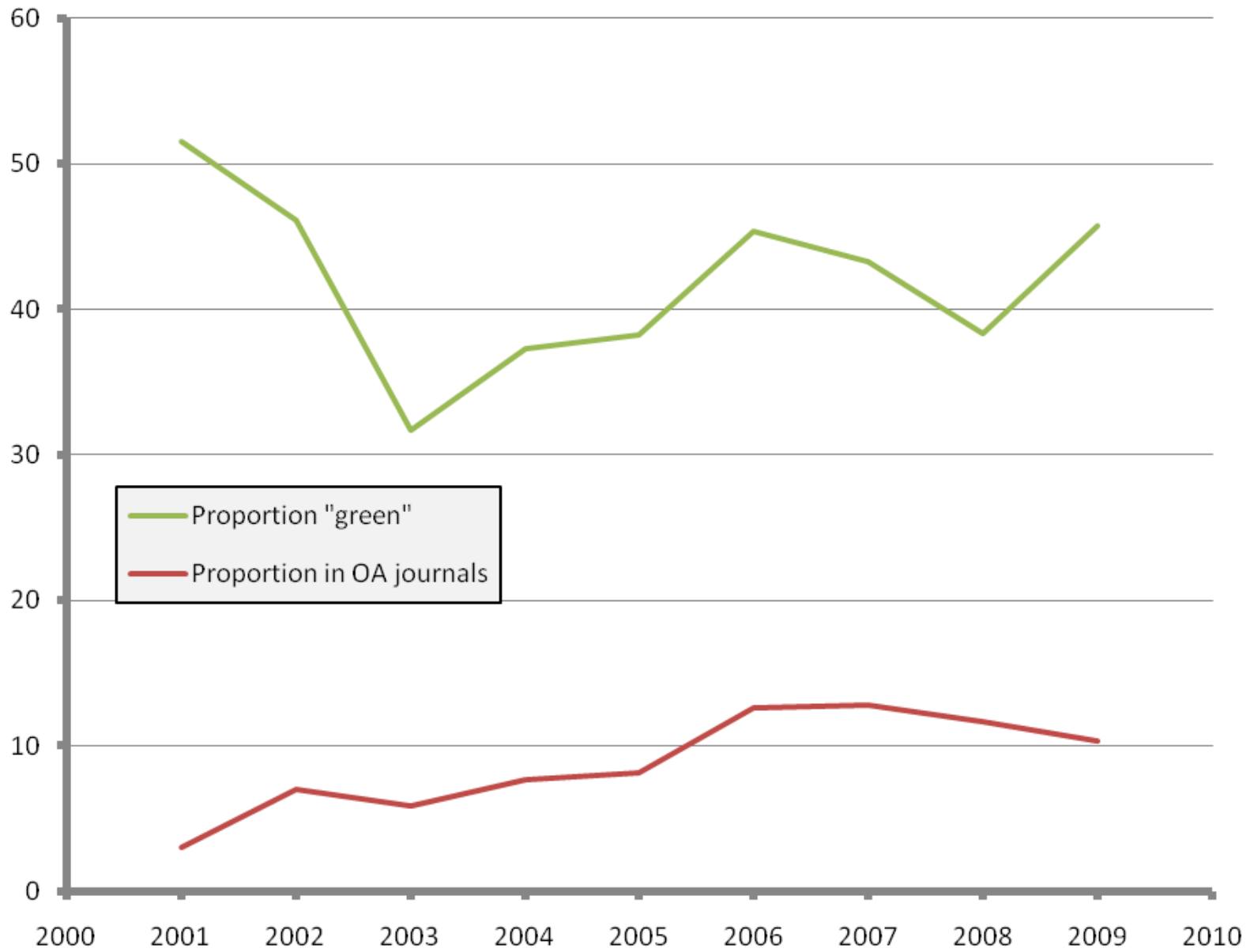
## Total EEB Publications by Journal, 2001-2009



## Yearly Publication Output in EEB



# OA Potential of EEB Publications



# KU ScholarWorks

- 227 EEB journal publications online
- 13547 views and 9821 downloads since 2007
- Considering time online, 28 views/paper/year and 18 downloads/paper/year = 46 contacts/paper/year
- Considerable 'readership' for KU ScholarWorks

Google scholar   [Advanced Scholar Search](#)

Scholar     Results 1 - 10 of about 1,720. (0.35 sec)

[The mammal fauna](#)  
RM Timm - La Selva: Ecology and natural history of a ..., 1994 - books.google.com  
The Mammal Fauna Robert M. Timm La Selva has been a field station of the Organization for Tropical Studies (OTS) more than a quarter-century. Habitat and wildlife have been protected or managed since the mid-1950s when Leslie R. Holdridge created Finca La Selva. In ...  
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[\[PDF\] Comparison of traps and baits for censusing small mammals in Neotropical lowlands](#)  
N Woodman, RM Timm, NA Slade, TJ Doonan - Journal of Mammalogy, 1996 - JSTOR  
Snap-traps, live-traps, and baits affect the ability to capture small mammals, but few previous studies have involved sampling communities of small mammals in tropical environments. We tested differences in captures of small marsupials and rodents by Victor snap-traps ...  
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[Predation by squirrel monkeys and double-toothed kites on tent-making bats](#)  
S Boinski, RM Timm - American Journal of Primatology, 1985 - interscience.wiley.com  
... Received February 18, 1985; revision accepted May 11, 1985. Address reprint requests to Dr. Robert M. Timm, Division of Mammals, Field Museum of Natural History, Chicago, IL 60605-2496. © 1985 Alan R. Liss, Inc. Page 2. 122 | Boinski and Timm ...  
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[Mammals of the La Selva-Braulio Carrillo Complex, Costa Rica.](#)  
RM Timm, DE Wilson, BL Clauson, RK LaVal, CS ... - 1989 - kuscholarworks.ku.edu  
Costa Rica's La Selva-Braulio Carrillo complex encompasses a 60-km protected corridor of Caribbean rain and cloud forest extending from 30 m at the La Selva Biological Station to 2,906 m at the top of Volcán Barva. The 52,000-ha complex covers four life zones and two transitional ...  
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[\[PDF\] West Indian mammals from the Albert Schwartz Collection: biological and historical information](#)  
RM Timm, HH Genoways - 2003 - kuscholarworks.ku.edu  
\*The University of Kansas, Lawrence, Kansas †University of Nebraska-Lincoln, hgenoways1@unl.edu This paper is posted at DigitalCommons@University of Nebraska-Lincoln. <http://digitalcommons.unl.edu/museummammalogy/107> ... West Indian Mammals ...  
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[\[PDF\] Tent construction by bats of the genera Artibeus and Uroderma](#)  
RM Timm - Fieldiana Zool, 1987 - kuscholarworks.ku.edu  
... Tent Construction by Bats of the Genera Artibeus and Uroderma Robert M. Timm ABSTRACTS  
Herein ... andersen altera la forma de las hojas de Heliconia cortando las nevaduras centrales y tejido interconectado que se extiende From the Division of Mammals, Field Museum ...  
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[\[PDF\] The effect of bot fly larvae on reproduction in white-footed mice, Peromyscus leucopus](#)  
RM Timm, EF Cook - American Midland Naturalist, 1979 - JSTOR  
... Donna Day Baird and Larry W. Turner for assistance in data analysis and Donna Day Baird, Norman T. Baker, Elmer C. Birney, Paul Catts, Richard Lee, Roger D. Price, Donald H. Smith and Robert M. Zink ... 1979 TIMM AND COOK: BOT FLY LARVAE 217 ... J. Mammal., 58:679-681 ...  
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**CONCLUSION: SCHOLARWORKS  
WORKS IN OPENING ACCESS**

# How Big is the Access Problem?

## An Experiment

- Michael J. Farabee, Edith L. **Taylor**, Thomas N. **Taylor**, Correlation of permian and triassic palynomorph assemblages from the central Transantarctic Mountains, Antarctica, *Review of Palaeobotany and Palynology*, 65:257-265.
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- Rafe M. **Brown**, Jimmy A. McGuire and Arvin C. Diesmos. 2000. Status of some Philippine frogs referred to *Rana everetti* (Anura: Ranidae), description of a new species, and resurrection of *Rana igorota* Taylor 1922. [\*Herpetologica\*](#) 56:81-104.
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- Paul O. Lewis, Mark T. **Holder**, and Kent E. Holsinger. 2005. Polytomies and Bayesian phylogenetic inference. *Systematic Biology* 54:241-253.
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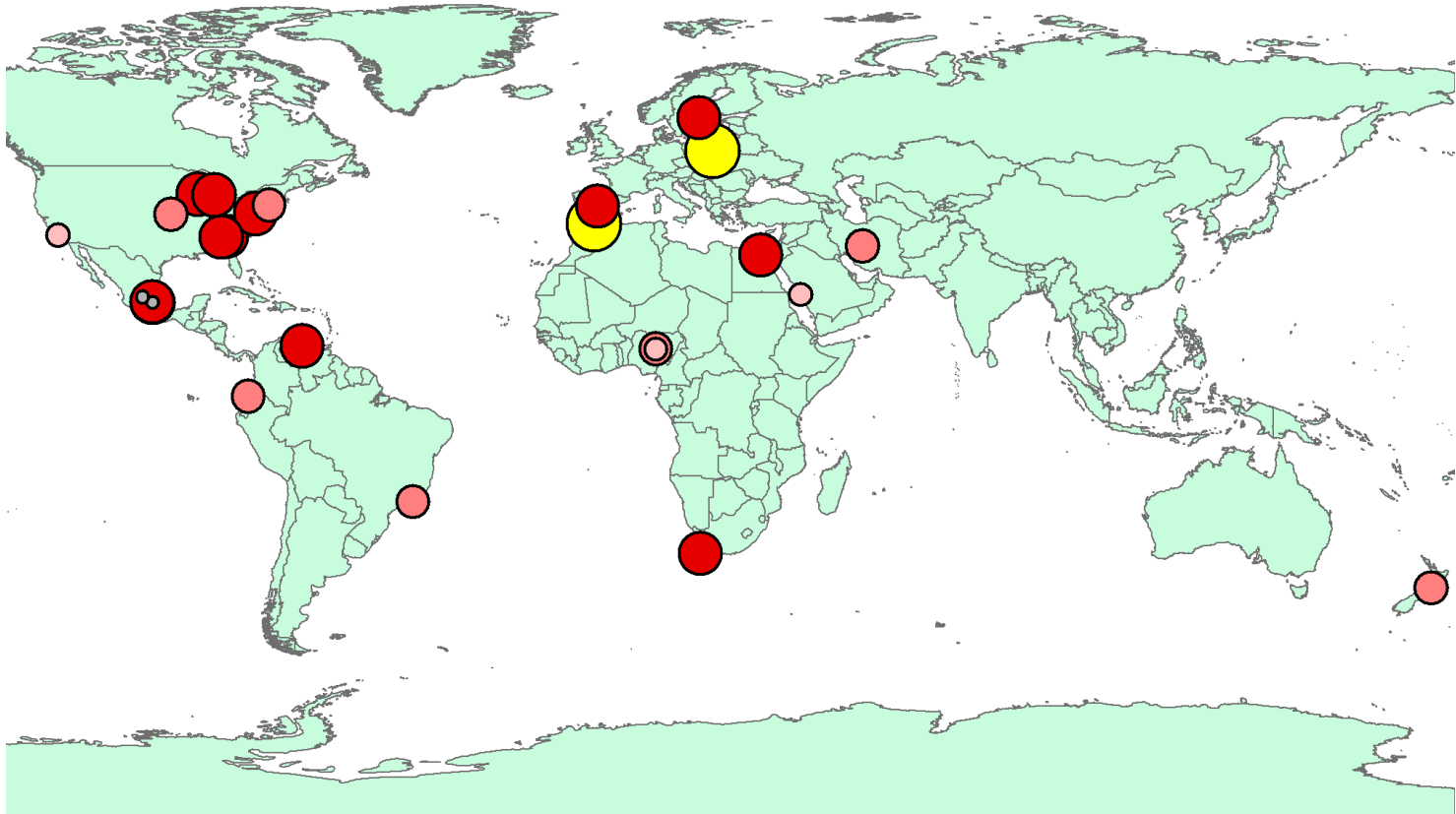


# How Available are Different Journals?

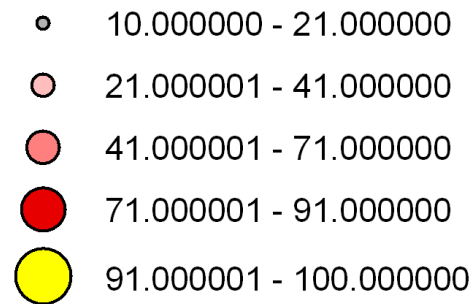
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<b>Journal</b>	<b>Success rate</b>
<b>Systematic Biology</b>	91.18
<b>Molecular Biology and Evolution</b>	91.18
<b>Ecology</b>	73.53
<b>Nature</b>	70.59
<b>Ecology Letters</b>	64.71
<b>BioScience</b>	64.71
<b>Molecular Phylogenetics and Evolution</b>	55.88
<b>Journal of Mammalogy</b>	44.12
<b>Review of Palaeobotany and Palynology</b>	41.18
<b>Herpetologica</b>	41.18

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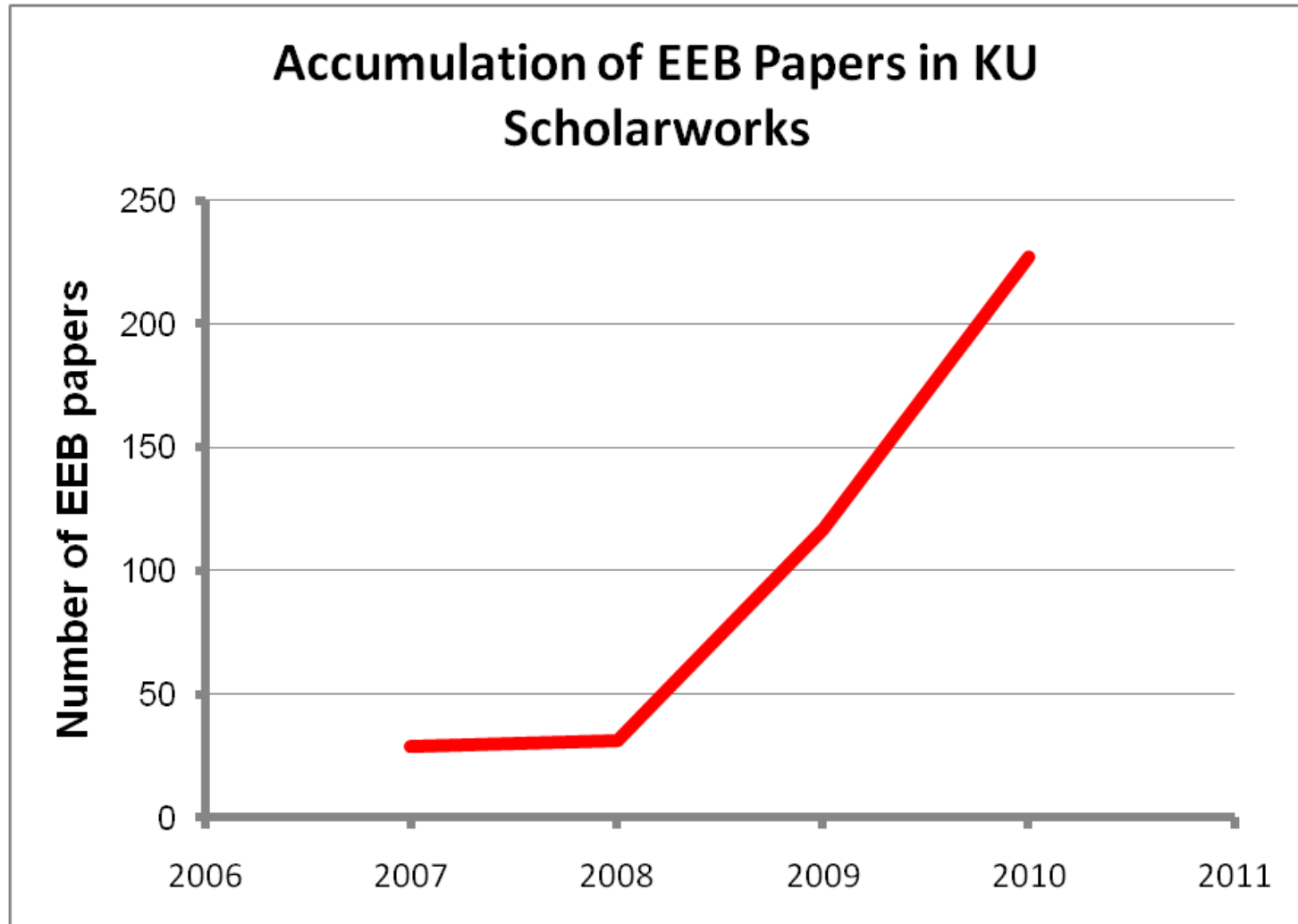
## Percent Success



**CONCLUSION: ACCESS TO  
SCHOLARSHIP HAS PROBLEMS**

# KU ScholarWorks I

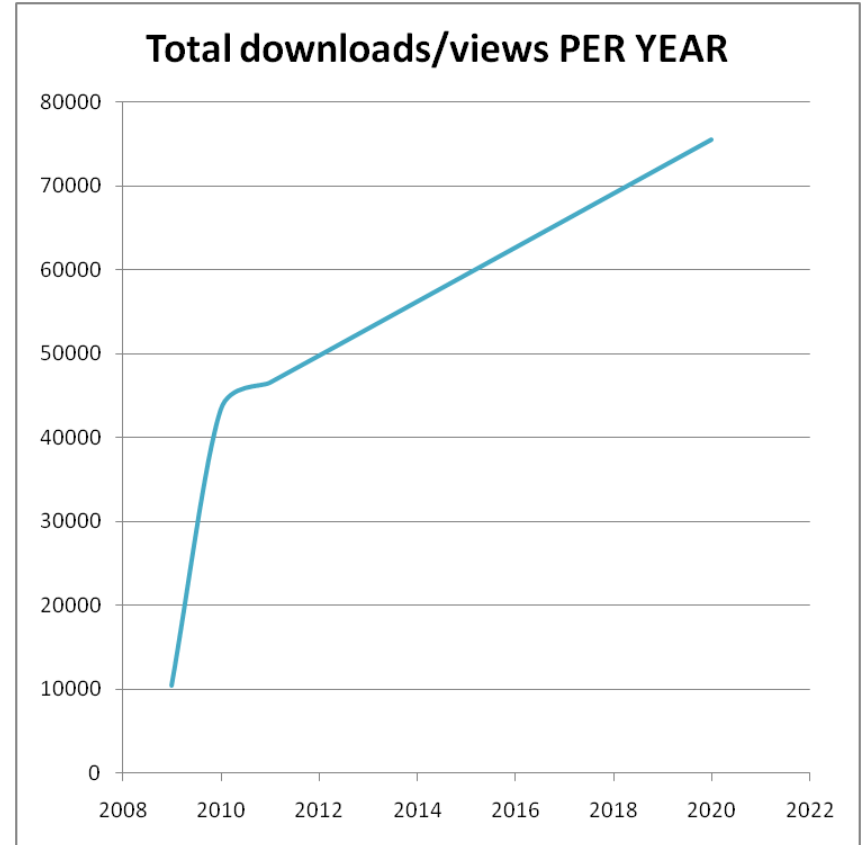
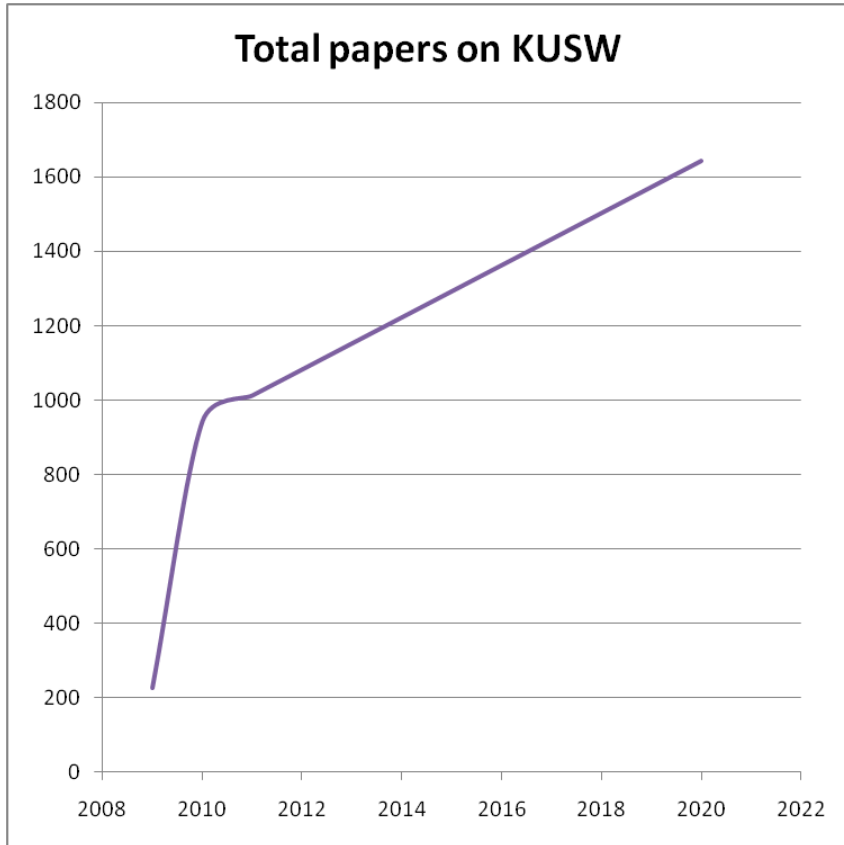
- 227 EEB journal publications online



# KU ScholarWorks II

- 227 EEB pubs, 46 contacts/ paper/year
- 418 of 1211 2001-2009 EEB pubs could be added NOW
- Projections based on 150 EEB pubs/year in future
  - 50-60 EEB pubs could be added via green OA status per year
  - Of remaining 90-100 papers, 20-30% could be added via OA addenda
  - Assuming 150 papers per year from EEB, and taking conservative numbers at all opportunities:

# EEB Growth Potential



# 126 Countries Reading EEB Pubs on KUSW

Yugoslavia, Virgin Islands, Vietnam, Venezuela, Uzbekistan, Uruguay, United States, United Kingdom, United Arab Emirates, Ukraine, Uganda, Turkey, Tunisia, Trinidad and Tobago, Thailand, Tanzania, Taiwan, Syrian Arab Republic, Switzerland, Sweden, Swaziland, Sri Lanka, Spain, South Africa, Slovenia, Slovakia, Singapore, Senegal, Saudi Arabia, Sao Tome and Principe, Saint Kitts and Nevis, Russian Federation, Romania, Qatar, Puerto Rico, Portugal, Poland, Philippines, Peru, Paraguay, Papua New Guinea, Panama, Pakistan, Oman, Norway, Nigeria, Nicaragua, New Zealand, Netherlands Antilles, Netherlands, Nepal, Myanmar, Mozambique, Morocco, Mongolia, Moldova, Mexico, Mauritius, Malta, Maldives, Malaysia, Macau, Luxembourg, Lithuania, Latvia, Kuwait, South Korea, Kenya, Kazakhstan, Japan, Jamaica, Italy, Israel, Ireland, Iraq, Iran, Indonesia, India, Hungary, Hong Kong, Honduras, Guyana, Guatemala, Greece, Ghana, Germany, Georgia, French Polynesia, France, Finland, Fiji, Ethiopia, Estonia, El Salvador, Egypt, Ecuador, Dominican Republic, Dominica, Denmark, Czech Republic, Cuba, Croatia, Cote D'Ivoire, Costa Rica, Colombia, China, Chile, Cayman Islands, Canada, Cambodia, Bulgaria, Brazil, Bolivia, Belize, Belgium, Belarus, Barbados, Bangladesh, Bahrain, Austria, Australia, Aruba, Argentina, Algeria, Albania ...

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