• Bibliometric and altmetric tools continue to evolve to aid in analysis of published scholarly research

• Combination citation & altmetrics information
  – ‘Dimensions’ from Digital Science
  – Plum Analytics

• Useful for analyzing impact of research for individuals, institutions

• Asset in information professional’s expertise toolkit
Research department needs to show visibility and demonstrate value to institution

Perception of institution’s value to all

Measurements to back up statements and reasoning
Tracking some published content still a challenge
<table>
<thead>
<tr>
<th>Title</th>
<th>Journal</th>
<th>Date</th>
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<tr>
<td>A mid-Cretaceous enantiornithine (Aves) hatching preserved in Burmese amber...</td>
<td><em>Gondwana Research</em>, August 2017</td>
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<td>A Cretaceous eutricodonodont and integument evolution in early mammals</td>
<td><em>Nature</em>, October 2015</td>
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<td>Genetic structure of the beaked whale genus Berardius in the North Pacific,...</td>
<td><em>Marine Mammal Science</em>, July 2016</td>
<td></td>
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<tr>
<td>A new otter of giant size, Siamogale melilutra sp....</td>
<td><em>Journal of Systematic Palaeontology</em>, January 2017</td>
<td></td>
</tr>
<tr>
<td>Densovirus associated with sea-star wasting disease and mass mortality</td>
<td><em>Proceedings of the National Academy of Sciences of the United States of America</em>, November 2014</td>
<td></td>
</tr>
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<td>A New Threat to Honey Bees, the Parasitic Phorid Fly Apocephalus borealis</td>
<td><em>PLoS ONE</em>, January 2012</td>
<td></td>
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</table>
The data shown below were collected from the profiles of 140 tweeters who shared this research output: [Click here to find out more about how the information was compiled].

**Geographical breakdown**

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<tr>
<th>Country</th>
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<td>Japan</td>
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<tr>
<td>United Kingdom</td>
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<td>6%</td>
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<tr>
<td>Australia</td>
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<td>3%</td>
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<tr>
<td>Switzerland</td>
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<td>2%</td>
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</tr>
<tr>
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<td>&lt;1%</td>
</tr>
<tr>
<td>India</td>
<td>1</td>
<td>&lt;1%</td>
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<tr>
<td>Other</td>
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<td>6%</td>
</tr>
<tr>
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<td>7</td>
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</table>

**Demographic breakdown**

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<td>Members of the public</td>
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<td>74%</td>
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<tr>
<td>Scientists</td>
<td>32</td>
<td>23%</td>
</tr>
<tr>
<td>Science communicators (journalists, bloggers, editors)</td>
<td>3</td>
<td>2%</td>
</tr>
<tr>
<td>Practitioners (doctors, other healthcare professionals)</td>
<td>2</td>
<td>1%</td>
</tr>
</tbody>
</table>
A second contender for “world’s smallest fly” (Diptera: Phoridae)

Biodiversity Data Journal, 6(6), e22396, 2018
https://doi.org/10.3897/BDJ.e22396

Authors
Brian V. Brown - Natural History Museum of Los Angeles County

Abstract
Background: Flies of the family Phoridae (Insecta: Diptera) are amongst the most diverse insects in the world, with an incredible array of species, structures and life histories. Within their structural diversity is the world’s smallest fly, Euryplea nanakinihi Brown, 2012. New information: A second minute, limuloid female phorid parasitic fly (Diptera: Phoridae) is described. Known from a single specimen from a site near Manaus, Brazil, Megapropodiphora amoldigen. n., sp. n. is only 0.395 mm in body length, slightly smaller than the currently recognised smallest fly, Euryplea nanakinihi from Thailand. The distinctive body shape of M. arnoldi, particularly the relatively enormous head, mesothorax and scutellum, the latter of which covers most of the abdomen, easily separates it from other described phorids. Most remarkably, the forelegs are extremely enlarged, whereas mid- and hind legs are reduced to small, possibly vestigial remnants. A possible male specimen, unfortunately destroyed during processing, is briefly described.

Publications references - 4

Small Size No Protection for Acrobat Ants: World’s Smallest Fly is a Parasitic Phorid (Diptera: Phoridae)
Brian V. Brown
2012, Annals of the Entomological Society of America - Article

Natural History of the Scuttle Fly, Megaselia scalaris
R H L Disney
2008, Annual Review of Entomology - Article

Scuttle Flies: The Phoridae
R. H. L. Disney
1994 - Monograph

CONVERGENT ADAPTATIONS IN PHORIDAE (DIPTERA) LIVING IN THE NESTS OF SOCIAL INSECTS: A REVIEW OF THE NEW WORLD AENIGMATINAE
Brian V. Brown
1993, Memoirs of the Entomological Society of Canada - Article
Rapid transformation of two libraries using Kotter's Eight Steps of Change

Publication: Article in *Journal of the Medical Library Association*
Authors: Terrie R. Wheeler, Kristi L. Holmes

This publication in *Journal of the Medical Library Association* has been cited once.

This publication has received about as many citations as you might expect, compared to the citation performance of other publications in the same field.
Library for the Digital Natives Generation: What to do

Record and Library Journal, 2(1), 58-63, 2018
https://doi.org/10.20473/rlj.v2-i.2016.58-63

Authors
Siana Halim - Industrial Engineering Department, Petra Christian University- Surabaya
Dian Wulandari - Petra Christian University
Demmy Kasih - Petra Christian University
Felesia Felecia - Petra Christian University
Ingrid Ingrid - Petra Christian University

Abstract
Nowadays, people does not need to go to the library for searching knowledge or information. World does change. We come to the new generation that so called as digital native generation. Information can be search through the gadgets on hands which connected to the internet. Then comes the question. Is the library still important? What the library should do? It is no wonder that most of the libraries have decreasing number of visitors as well as decreasing number of books that out of the shells. This paper describes the characteristics of the digital native, their habit in learning and reading books. It also summarized some discussions among the head of the three university libraries in Surabaya, i.e, Institut Teknologi Sepuluh Nopember Surabaya, Petra Christian University (PCU), Surabaya Universities (Ubaya). The results of the discussion shows, that library has to be changed so that they can accommodate the needs of the digital native. It is not only the place for borrowing books, but also the place for doing discussion, watching videos and listening to audios, and of course the online materials must be provided to encounter the decreasing visitors.

Publication citations - 1

Library facility layout design for digital native generation
Felesia, S. Halim, D. Wulandari
2017, 2017 IEEE International Conference on Industrial Engineering and Engineering Management (IEEM) - Proceeding

Add to ORCID
Library for the Digital Natives Generation: What to do

Record and Library Journal, 2(1), 58-63, 2018
https://doi.org/10.20473/rlj.v2-i.1.2016.58-63

Authors
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Publication citations - 1
Library facility layout design for digital native generation
Felecia, S. Halim, D. Wulandari
2017, 2017 IEEE International Conference on Industrial Engineering and Engineering Management (IEEM) - Proceeding
Feeling Good About Giving: The Benefits (and Costs) of Self-Interested Charitable Behavior

Citation Data: SSRN Electronic Journal
Publication Year: 2009

Metrics Details

CITATIONS
- Citation Indexes: 3
- CrossRef: 3
- SSRN: 2

USAGE
- Abstract Views: 30,796
- SSRN: 30,796
- Downloads: 16,098
- SSRN: 16,098
- Clicks: 8
- Bitly: 8

CAPTURES: 158
- Readers: 154
- Mendeley: 113
- SSRN: 31
- Mendeley: 10
- Exports-Saves: 4
- SSRN: 4

SOCIAL MEDIA
- Tweets: 1
- Twitter: 1

RATINGS
- Download Rank: 162
- SSRN: 162

Most Recent Tweet
Juan Carlos Carrillo
@juan_carrillo

Articulo de HBS: Aquellos que dan a causa de un interés propio encuentran menos felicidad que los que dan por amor
papers.ssrn.com/sol3/papers.cf...

6:36 AM - Dec 6, 2015

Article Description

While lay intuitions and pop psychology suggest that helping others leads to higher levels of happiness, the existing evidence only weakly supports this causal claim: Research in psychology, economics, and neuroscience exploring the benefits of charitable giving has been largely correlational, leaving open the question of whether giving causes greater happiness. In this chapter, we have two primary aims. First, we review the evidence linking charitable behavior and happiness. We present research from a variety of samples (adults, children) and methods (correlational and experim...
New Metrics in the 21st century

“The New Metrics: Practical applications of research impact”
Edited by Elaine Lasda, Associate Librarian, Subject Librarian for Social Welfare and Dewey Reference University at Albany.
Publication set for around August 2019.

Contributors:
★ "Big Science" Lab and Research center;
★ Technical, public policy and engineering think tank
★ Federal government agency
★ Scholarly publisher
★ Natural history research museum
Information Center Benefits

Collaboration with researchers valuable byproduct by meeting research impact data needs. Results in greater visibility for library

Parent organization mission-critical activities proof of support can broaden leaders/administrators portfolios of valuable and relevant services thus engender possible new library champions

Improved educational prospect of ‘metric literacy’

Benefits for greater organization

Improved confidence in the numbers

Law of comparative advantage

Better communication

Own the story
Various implementations with a variety of success across sectors – academic, government, cultural research focused groups

Metrics critics abound, some with merit, some not depending how metrics used to craft larger picture of research, researcher, etc.

Call for ‘metric literacy’ and proper use and in context with other factors

Challenges:

- Labor intensive processes to track scholarly outputs
- Lack of standardized identifiers across output type – DOIs, ORCID, etc.
- Metrics alone don’t necessarily provide meaningful insights or clarify understanding of a topic or problem
- Requestors of impact metrics don’t always understand the metrics
- User education & metric literacy a challenge & opportunity for library services
Lasda, E., Hulser, R. “Staying relevant with measures of scholarly impact”
*Online Searcher* v43n1 January/February 2019: p. 10-17.

- Altmetric https://www.altmetric.com/
- Dimensions https://app.dimensions.ai/discover/publication
- ImpactStory https://impactstory.org/
- Plum Analytics https://plumanalytics.com/
- Unpaywall https://unpaywall.org/
Putting knowledge to work — skills and experience learned through real life SLA activities

One of the tag lines used in the past for the Special Libraries Association has been “Putting Knowledge to Work”. This year SLA had an in-person leadership summit in January in New Orleans that by all accounts was a valuable experience for the attendees. While I am currently president-elect of the Southern California Chapter of SLA and this would have been an appropriate meeting to attend, I was already committed to too many other things at the home base and could not take the time or expense. More on that shortly. That being said, I am very glad others were able to take advantage of the opportunity to gain leadership training and commiserate with colleagues.