

# Publishing : future publication habits and trends

Entre Pares 2015

**Max Dumoulin & Cameron Ross**  
Research Solutions  
Elsevier  
@maxjnd  
@cameron\_ross

# 40% of time is spent on literature research



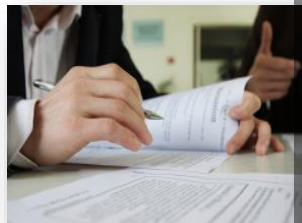
**SEARCHING**  
3 hours and 11 minutes



**READING**  
4 hours and 35 minutes



**USING**  
2.8 platforms/ tools



**DOWNLOADING**  
5.7 articles per week

# Using the full landscape of tools

Starting point for finding scholarly information

Search Engine

33%

Full Text Services

40%

A&I Services

19%

Inst. Info Services

3%

Social Media

2%

Other

3%



# New Tools Beyond Bibliometrics



ResearchGate

# The rise of personal impact stories

The image is a collage of overlapping screenshots from several academic and research-related websites. The most prominent elements include:

- Elsevier Profile:** A profile for Jo Vandesompele, a professor in functional cancer genomics and applied bioinformatics, with a 'Follow' button and a Google Scholar link.
- RESEARCHERID:** A screenshot of the Thomson ResearcherID interface, showing navigation options like Home, Login, Search, and EndNote.
- Scopus:** A search results page for 'Vandesompele' with a list of publications. Visible titles include 'Accurate normalization of high-throughput cDNA sequence data by sequence averaging of multiple independent samples', 'The MIQE guidelines: Illuminating and standardizing quantitative real-time PCR experiments', 'qBase relative quantification in real-time RT-PCR: an automated and standardized approach', 'miR-9, a MYC/miR-200c target, is a novel tumor suppressor in human breast cancer', 'Gain of chromosomal material in neuroblastoma', and 'A novel and up-regulated miRNA in neuroblastoma'.
- ResearchGate:** A screenshot of the ResearchGate homepage with navigation links for Home, Q&A, Publications, and Jobs.
- ORCID:** A detailed profile for Jo Vandesompele, ORCID ID: 0000-0001-6274-0184. The profile includes:
  - Education (2):**
    - Ghent University: Ghent, Belgium (1997-10 to 2002-05) | PhD in Medical Sciences
    - Ghent University: Ghent, Belgium (1992-10 to 1997-09) | Master of Science in Bioscience Engineering: Cell and Gene Biotechnology
  - Employment (1):** Ghent University: Ghent, Belgium (2007-10 to present) | senior lecturer (Pediatrics and Genetics)
  - Works (136):** 'Pharmacologic activation of wild-type p53 by nutlin therapy in childhood cancer.' (2013-11 | journal-article)

# + social networks



Feed Library Suggest Stats Discover Andrew Officer



**Andrea Ortiz**

Professor for Mediainformatics  
[National Institute for Medical Research](#)  
 Pharmacy  
 Manchester, UK

Message

Follow

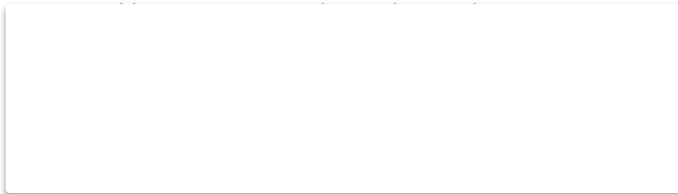
20  
Publications

401  
Mendeley  
readers

Research Interests

- Prostate cancer
- Testicular cancer
- Robotic
- Prostatectomy
- Lymph node dissection
- Counselling
- Men
- Disease

About



Followers

- William Rotheride**  
Harvard University
Follow
- Julie Peckham**  
University of Granada
- Sam Roth**  
University of KwaZul...
Follow
- Julie Peckham**  
Cambridge University
Follow
- Sam Roth**  
Universiti Teknologi...
Follow

Explore network

Publications

Latest (20)



Novel control of lactate dehydrogenase from the freeze tolerant wood frog: role of posttranslational modifications from the freeze tolerant wood frog: role of posttranslational modifications

Fifer K.M., Qadir S., Subramanian S.S., Vijayakumar J., Figueroa, et al.

*Helijon*, Volume 18 (2015)

Download

401 Readers



Novel control of lactate dehydrogenase from the freeze tolerant wood frog: role of posttranslational modifications from the freeze tolerant wood frog: role of posttranslational modifications

Fifer K.M., Qadir S., Subramanian S.S., Vijayakumar J., Figueroa, et al.

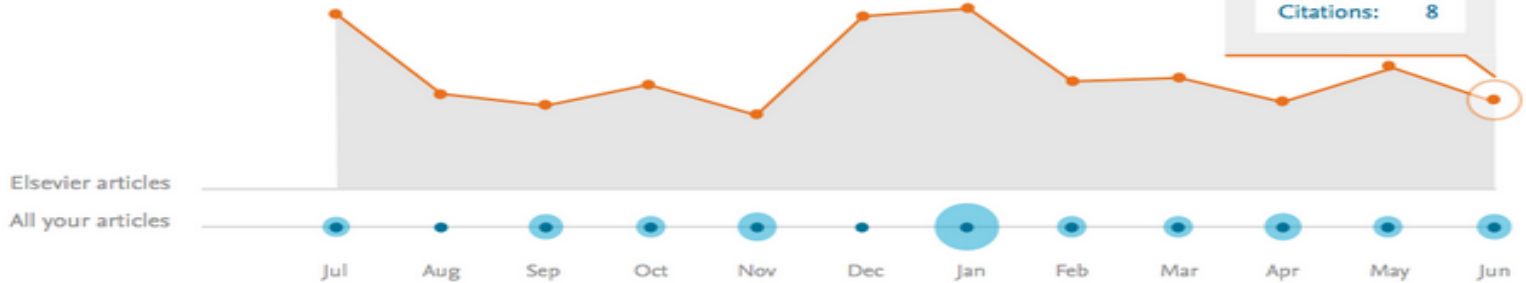
*Helijon*, Volume 18 (2015)

Download



# Stats

Views & citations count over time ● Citations ● Views



Elsevier articles  
All your articles

My Publications Reviewed Articles Mass Media

## Publication Count

71

Total number of your publications.

## Citation Count

1397

Total number of citations for your publications.

## Views

8469

Total number of views for your Elsevier publications.

## Readers

501

Mendeley users with your publications in their libraries.

## Your Publications

Publication date ▾

### Evidence for longitudinal variability of ethane ice on the surface of pluto.

Holler, B.J., Young, L.A., Grundy, W.M., Olkin, C.B., Cook, J.C.

*Icarus*, 243 (2014)

[View publication stats >](#)

162

Views

2

Citations

13

Readers

### Pluto's atmospheric structure from the July 2007 stellar occultation

281

0

2

# = See how you are performing

See where  
your global  
readership is  
coming from

## Your audience

Last month, most views came from Hungary,  
while your biggest overall audience is from United States.



Show on map

This publication Average of all my publications

## Legend

● Total views ● Views last month

## Your top countries

United States

82

## Search terms

Ices Ir spectroscopy Photochemistry Pluto

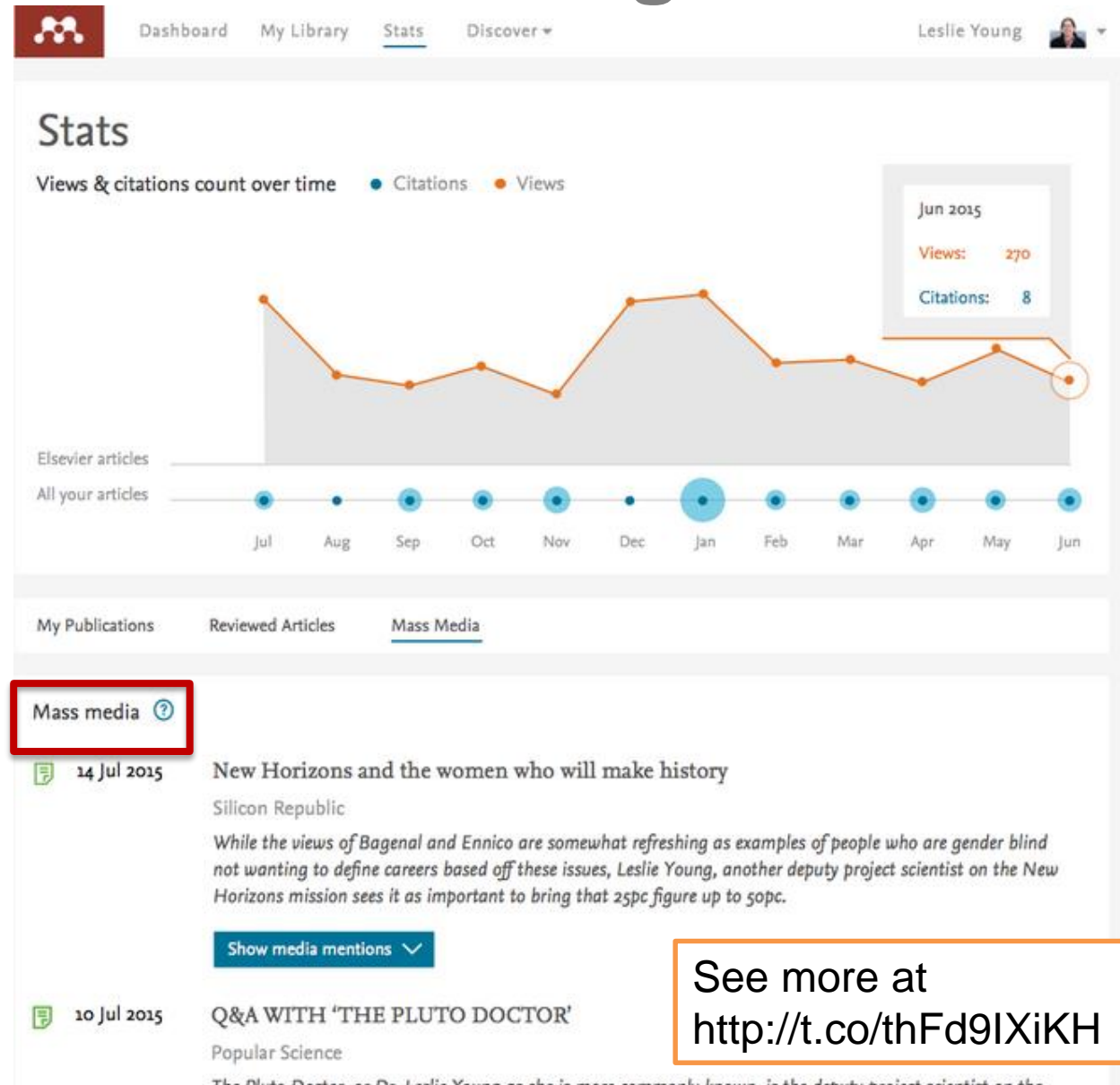
Spectroscopy Surface Structure Atmospheres



# Science and metrics must go social

Fuse the best of citation metrics ...

...with Usage, Network, and Mass Media commentary



See more at <http://t.co/thFd9IXiKH>