



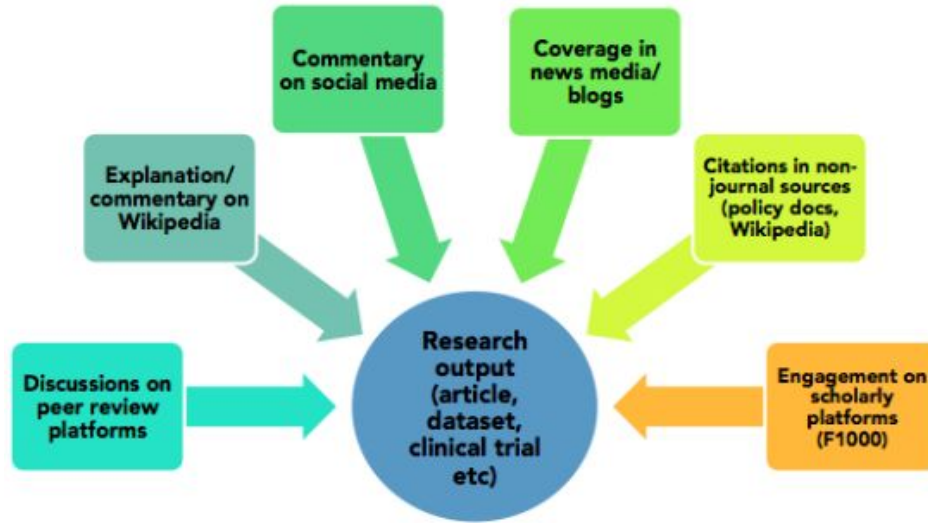
Altmetric at PURE Brugerdagene 2019

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Research is
interconnected,
interdisciplinary,
complex and
increasingly
borderless



Digital Science has helped develop new tools



The Colors of the Donut



Single-step method of RNA isolation by acid guanidinium thiocyanate-phenol-chloroform extraction

Piotr Chomczynski, Nicoletta Sacchi
1987, Analytical Biochemistry - Article

Citations 51k Altmetric 46 Add to Library

A short history of SHELX

G.M. Sheldrick
2008, Acta Crystallographica Section A: Four

Citations 64k Altmetric 69

STATISTICAL METHODS FOR ASSESSMENT OF MEASUREMENT

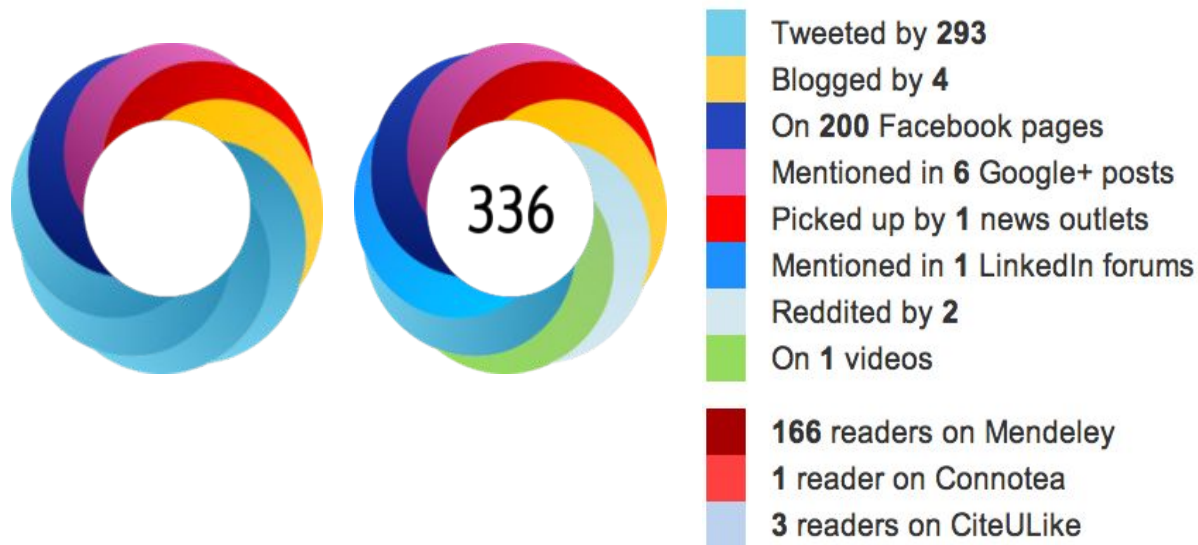
J. Martin Bland, DouglasG. Altman
1986, The Lancet - Article

Citations 31k Altmetric 79 Open Access Add to Library





What is the donut? What does it indicate?

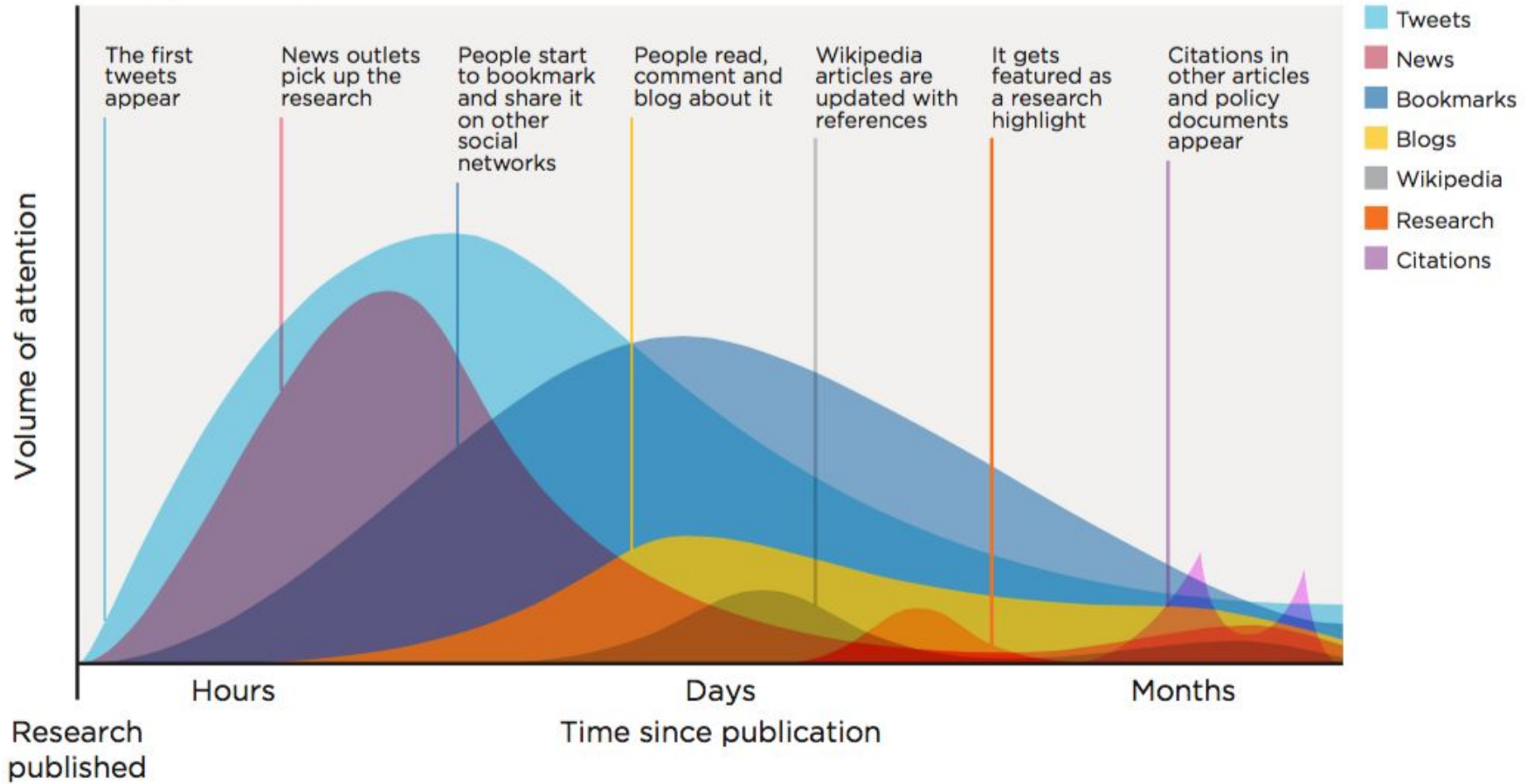


Mention type	Weight Points
News	8
Blogs	5
Twitter	1
Facebook	0.25
Wikipedia	3
Policy Documents (per source)	3
Patents	3
Q&A	0.25
F1000/ Publons/ Pubpeer	1
YouTube	0.25



why?

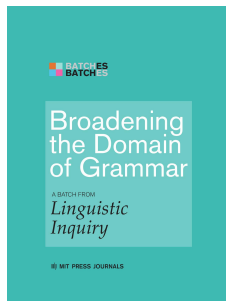
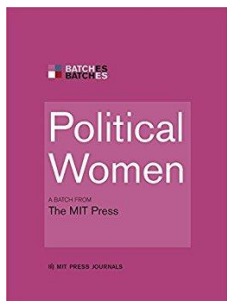
A typical timeline of attention





The MIT Press Journals

BATCHES BATCHES



"Through in-depth features, explainers, articles, essays, interviews, infographics, slideshows and comics, *Knowable Magazine* bridges the gap between review articles written by invited experts and the information needs of a broader audience."

-- *Annual Reviews News*, October 18, 2017

knowable

MAGAZINE

FROM ANNUAL REVIEWS

Curate new products

Targeted audiences and pathways to impact

- Track conversations among key influencers
- Assess reach and impact of research via regular internal reporting
- Uncover longitudinal attention patterns

We use Altmetric data to provide programs with insights about the reach of their work in:

High profile news
media

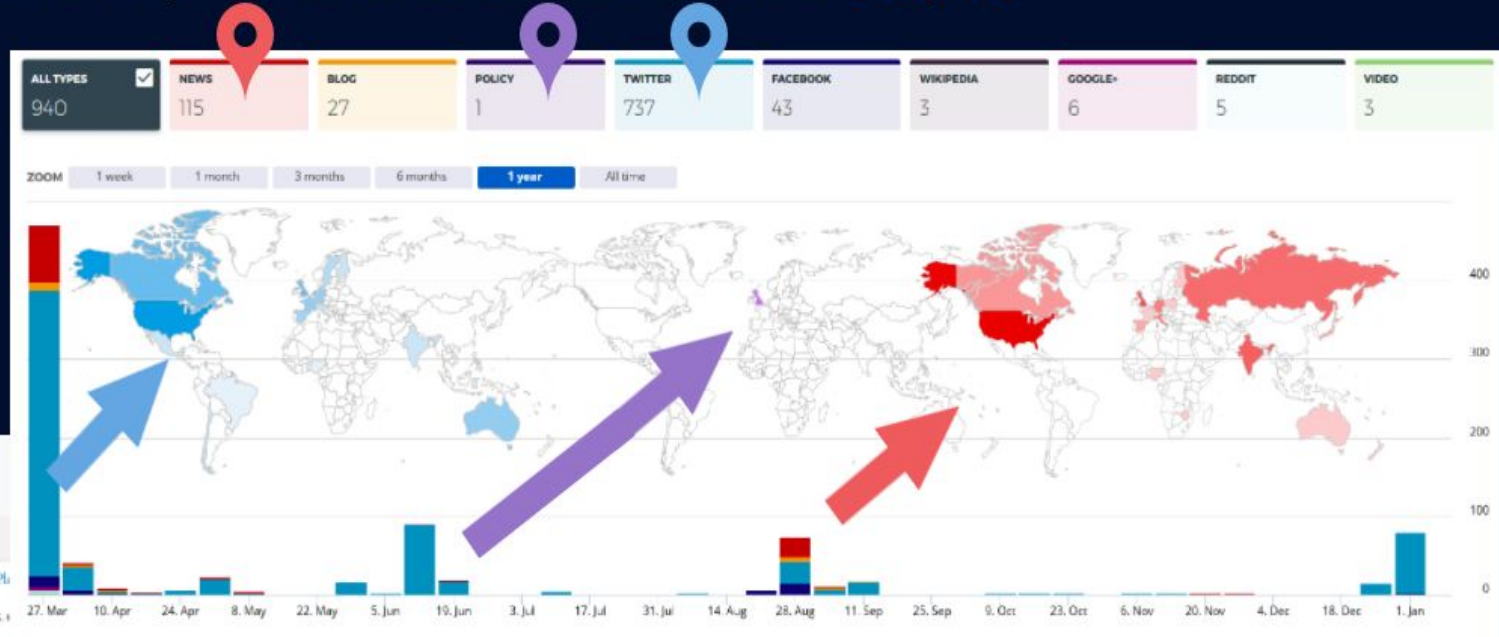
Social media

Among
particular
stakeholders



ZOOMING IN: SOCIETAL ATTENTION

The **societal-attention-timeline** shows the article was intensely **debated online in March**, got mentioned in **UK parliament in June**, and was in the **news** again during hurricane season at the end of **August**.



Dim Coumou
Ph.D.
Faculty of Science, Water and Climate Risk

Overview | Network | Research Output (11)

Influence of Anthropogenic Climate Change on Pl Weather Events
Munn, M. E., Rahmstorf, S., Kerschbaum, K., Stehrman, B. A., Willen, S. & T. 45242
Research output Scientific peer-review Article
Open Access



Built to integrate and be
integratable

High order statistics and time-frequency domain to classify heart sounds for subjects under cardiac stress test

Moukadem, A., Schmidt, S. & Dieterlen, A., 2015, In : Computational and Mathematical Methods in Medicine. 2015, 15 p., 157825.

Research output: Contribution to journal › Journal article › Research › peer-review

 Open Access  File

5

Citations
(Scopus)



180

Downloads
(Pure)



Bleeding-Related Hospital Admissions and 30-Day Re-Admissions in Patients with Nonvalvular Atrial Fibrillation Treated with Dabigatran versus Warfarin

Lau, W. C. Y., Li, X., Wong, I. C. K., Man, K. K. C., Lip, G. Y. H., Leung, W. K., Siu, C-W. & Chan, E. W., 2017, In : Journal of Thrombosis and Haemostasis. 15, 10, p. 1923-1933 11 p.

Research output: Contribution to journal › Journal article › Research › peer-review

 Open Access  File

1


Citation
(Scopus)

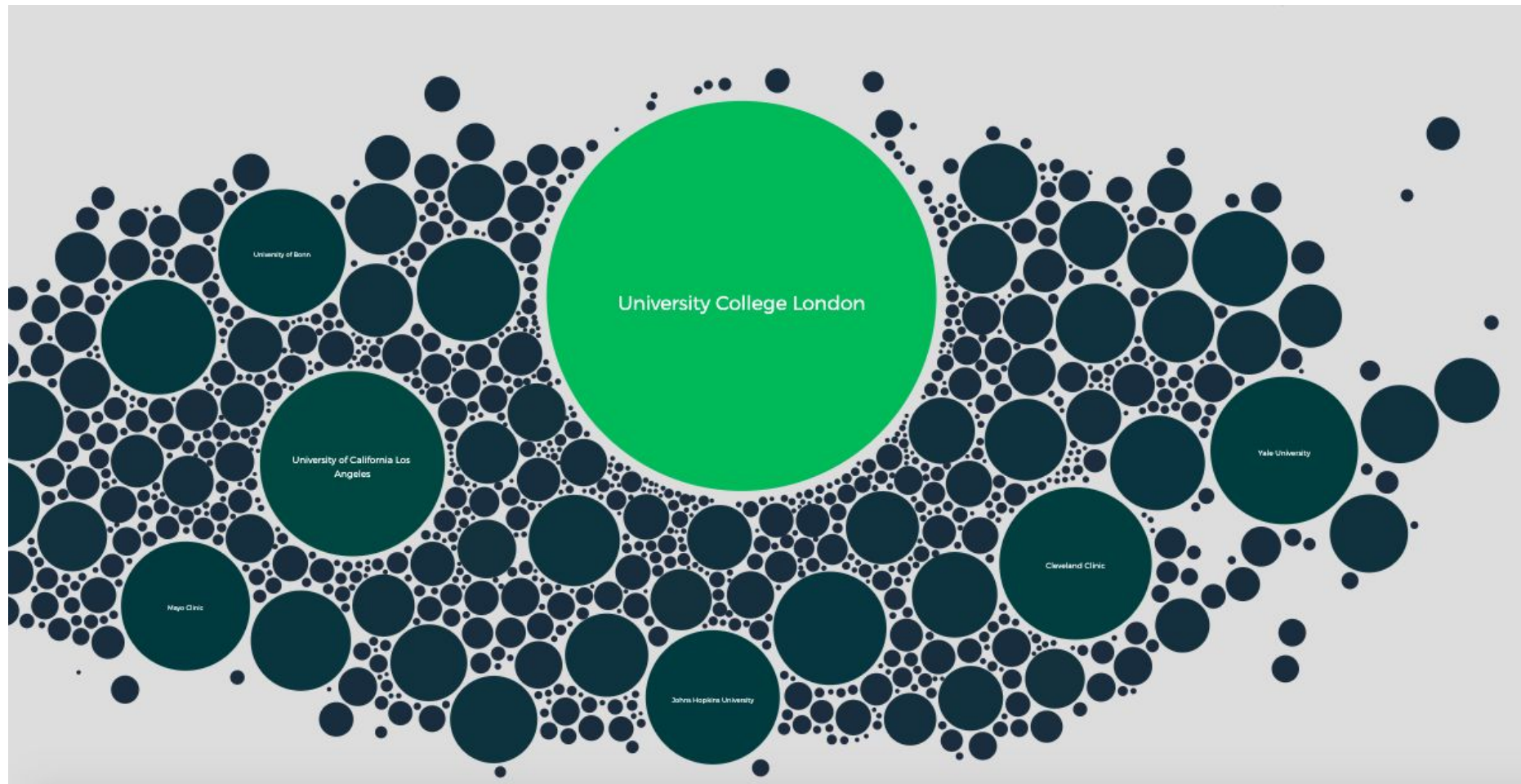


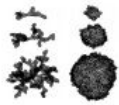
12

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 Patient Admission  Warfarin  Atrial Fibrillation  Hemorrhage  Incidence





A phase transition creates the geometry of the c...

T. Fink, R. Farr

Sub. to *Proceedings of the National Academy of Sciences*



How much can we influence the rate of innovatio...

T. Fink, M. Reeves

Science Advances



Memristive networks: from graph theory to statis...

A. Zegarac, F. Caravelli

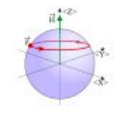
EPL



The statistical physics of real-world networks

G. Cimini, T. Squartini, F. Saracco, D. Garlaschelli, A...

Nature Reviews Physics



On defining the Hamiltonian beyond quantum the...

D. Branford, O. Dahlsten, A. Garner

Foundations of Physics



Reconstructing grain-shape statistics from electr...

How much can we influence the rate of innovation?

T. Fink, M. Reeves

Science Advances 5, 1 (2019)

#innovation #strategy #management



Citation updates

21 April 2019

The price of complexity in fina...

The price of complexity in fina...

The price of complexity in fina...

The statistical physics of real-w...

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Debunking in a world of tribes

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12 April 2019



Online media updates

20 April 2019

Searching for great strategies

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On defining the Hamiltonia...

19 April 2019

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18 April 2019

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Tie knots, random walks and to...

17 April 2019

Olivia V. Ambrogio

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ABOUT MY RESEARCH!





Be BOLD for the good
of research!

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