

Altmetrics

Indicadors complementaris per a l'avaluació de
la publicació científica?

Grup de Treball Coneixement i Recerca

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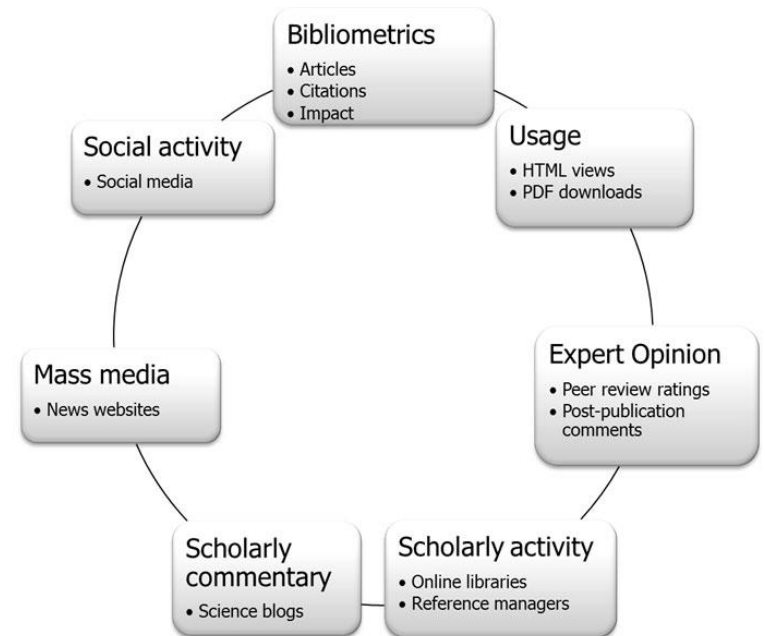
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Sumari

- Context
- Altmètriques
- Eines i Indicadors
- Reptes
- Altmètriques a la Biblioteca de la UPF

- Abans de publicar
- Després de publicar
- Crítiques
- Tendències





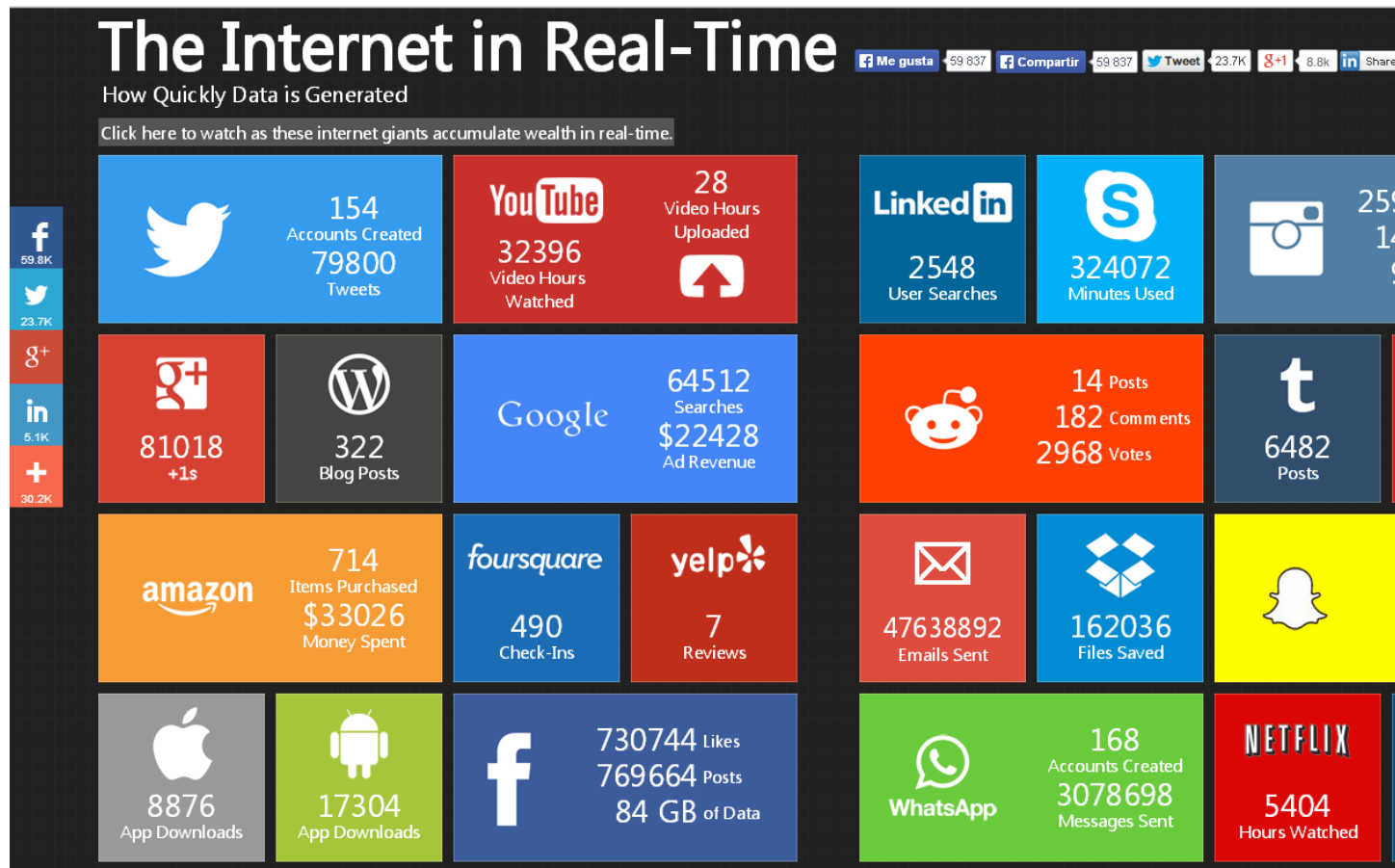


Altmetrics : Què són, Què medeixen ?

Altmetrics = alternative metrics



[Altmetrics : a manifesto](#)



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Permeten rastrejar tot el que s'est   dient o fent amb ells a la xarxa per tothom

  s el que es coneix com **atenci   rebuda en l  nia**



Eines i Indicators



[Altmetric.com](https://altmetric.com)

[Impactstory](https://impactstory.org)

[Plum Analytics](https://plumanalytics.com)



Eines i Indicadors : Altmetric.com

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scientists talk. let's listen.

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Nature

Volume 507, Issue 7491, 2014, Pages 225-228

Derived immune and ancestral pigmentation alleles in a 7,000-year-old Mesolithic European

Olalde, I.^a, Allentoft, M.E.^b, Sánchez-Quinto, F.^a, Santpere, G.^a, Chiang, C.W.K.^c, DeGiorgio, M.^{de}, Prado-Martinez, J.^a, Rodríguez, J.A.^a, Rasmussen, S.^f, Quilez, J.^a, Ramírez, O.^a, Marigorta, U.M.^a, Fernández-Callejo, M.^a, Prada, M.E.^g, Encinas, J.M.V.^h, Nielsen, R.ⁱ, Netea, M.G.^j, Novembre, J.^k, Sturm, R.A.^l, Sabeti, P.^{mn}, Marquès-Bonet, T.^{ao}, Navarro, A.^{opq}, Willerslev, E.^b, Lalueza-Fox, C.^a

^a Institut de Biologia Evolutiva, CSIC-UPF, Barcelona 08003, Spain

^b Centre for GeoGenetics, Natural History Museum of Denmark, University of Copenhagen, DK-1350 Copenhagen K, Denmark

^c Department of Ecology and Evolutionary Biology, University of California, Los Angeles, CA 90095, United States

[View additional affiliations](#)

Abstract

Ancient genomic sequences have started to reveal the origin and the demographic impact of farmers from the Neolithic period spread across Europe. The adoption of farming, stock breeding and sedentary societies during the Neolithic may have resulted in adaptive changes associated with immunity and diet. However, the limited data available from earlier hunter-gatherers preclude an understanding of the processes associated with this crucial transition to agriculture in recent human evolution. Here we sequence an approximately 7,000-year-old Mesolithic skeleton discovered at the La Braña-Arintero site in León, Spain, to retrieve a complete pre-agricultural European human genome. Analysis of this genome in the context of other ancient samples suggests the existence of a common ancient genomic signature across Europe and central Eurasia from the Upper Paleolithic to the Mesolithic. The La Braña individual carries ancestral alleles in several skin pigmentation genes, suggesting that the light skin of modern Europeans was not yet ubiquitous in Mesolithic times. Moreover, we provide evidence

Cited by 15 documents

[Ancient genomics](#)

Altmetric for Scopus



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Eines i Indicators: Impactstory

Carl Boettiger



Theoretical Ecologist. Bio at: <http://carlboettiger.info>

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Overview

Map

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Selected works

Is your phylogeny informative? Measuring the power of comparative methods

(2012) Boettiger, Coop, Ralph. *Evolution*
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rfishbase: exploring, manipulating and visualizing FishBase data from R

(2012) Boettiger, Lang, Wainwright. *Journal of Fish Biology*
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Tipping points: From patterns to predictions.

(2013) Boettiger, Hastings. *Nature*
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 PubMedCentral - PDF_VIEWS: 235

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Facebook - SHARE_COUNT: 8
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 Twitter - www.plosbiology.org: 22

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Altmetrics → All-metrics

Holding Multiple Items in Short Term Memory: A Neural Mechanism

Edmund T. Rolls , Laura Dempere-Marco, Gustavo Deco

Published: April 16, 2013 • DOI: 10.1371/journal.pone.0061078 • Featured in PLOS Collections

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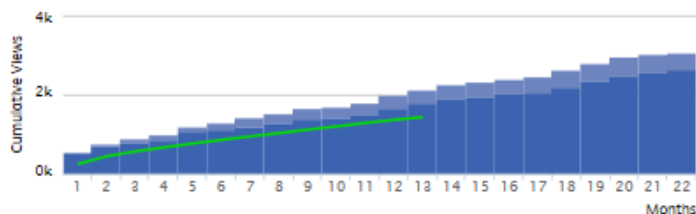
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29 Apr 13

ICT Department UPF
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Holding Multiple Items in Short Term Memory: A Neural Mechanism. With L. Dempere and G. Deco
@univpompeufabra
<http://it.co/INDAe7xQCS>



21 Apr 13

Francesco @Tukull_Ninurta
#PLOSONE: Holding Multiple Items in Short Term Memory: A Neural Mechanism
<http://it.co/33MLpjFTgb>



20 Apr 13

Prof Stephen Palmer
@stephenpalmer

#PLOSONE: Holding Multiple Items in Short Term Memory: A Neural Mechanism
<http://it.co/1gXFGAQ3bc>



Reptes

- Més investigació del nou model de comunicació científica i la seva avaluació
- Control de qualitat, fiabilitat

- Normalització: Parlar tots el mateix llenguatge. *
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- Múltiples plataformes de xarxes socials
- Acceptació

* [NISO Altmetrics Standards Project White Paper](#)



Aplicaciones

International journal of greenhouse gas control
Vol. 24, p. 1-13
DOI: 10.1016/j.ijggc.2014.02.016
Fecha de publicación: 2014-05
Artículo de revista

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- A compositional analysis approach to phytoplankton composition in coastal Mediterranean wetlands: Influence of salinity and nutrient availability
Lopez Florez, Rocio; Quintana Pou, Francisco Javier de; Romani Cornet, Anna Maria; Bañeras Vives, Luis; Ruiz Rueda, Olaya; Compte, Jordi; Green, Andy J; Egocue Rubi, Juan José
Estuarine coastal and shelf science
Vol. 136, p. 72-81
DOI: 10.1016/j.ecss.2013.11.015
Fecha de publicación: 2014-01-01
Artículo de revista

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- Secondary flows in a laterally heated horizontal channel
Mercader Calvo, Maria Isabel; Sanchez Casals, Oriol de la Canda; Batiste Boleda, Oriol
Physics of fluids
Vol. 26, num. 1, p. 014104-1-014104-21
DOI: 10.1063/1.4856615
Fecha de publicación: 2014-01-01
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Profile for Angel Lozano

Angel Lozano is a Professor of Information & Communications Technologies at Universitat Pompeu Fabra in Barcelona, Spain. He received a Ph.D. in Electrical Engineering from Stanford University, USA, in 1994. Between 1999 and 2008 he was with Bell Labs in Holmdel, USA. Between 2005 and 2008 he was also an Adj. Associate Professor at Columbia University, USA. Prof. Lozano is a Fellow of the IEEE, an associate editor for the IEEE Transactions on Information Theory (since 2011), a former editor for the IEEE Transactions on Communications (1999-2009), has given edited various special issues, and is actively involved in conference organization tasks for the IEEE. He is in the Chair of the IEEE Communications Theory Technical Committee and was elected to the Board of Governors of the IEEE Communications Society for the term 2013-2014. His papers have received two awards, including the Stephen O. Rice prize to the best paper published in the IEEE Transactions on Communications in 2008.

Published works



Connections between the generalized marcum Q-function and a class of hypergeometric functions



Ergodic sum-rate of proportional fair scheduling with multiple antennas



Fundamental limits of cooperation



Successive deterministic distributed beamforming



A smartphone-based healthcare monitoring system - PHY challenges and behavioral aspects

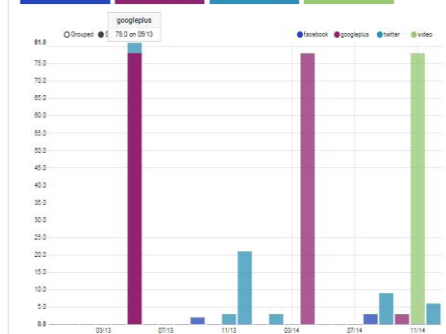


Are yesterday's information-theoretic fading models and performance metrics adequate for the analysis of today's wireless systems?



Bit loading for MIMO with statistical channel information at the transmitter and MDSSE receivers

Altmetric stats



PLUMX Metrics Dashboards

PlumX / Pitt Groups

Author

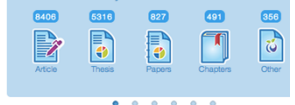
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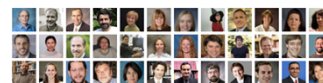
University of Pittsburgh

The University of Pittsburgh's PlumX dashboard displays the research impact of researchers from a cross-section of departments throughout the university. Any contribution to the D-Scholarship Institutional Repository is available in PlumX. These contributions enable the per-institute and per-department views. Additionally metrics about the impact of articles in library published journals are also available.

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- [GP UPF Altmetrics](#) a Mendeley
- Entrada a la Viquipèdia: [Altmetrics](#)
- Formació (assistència a congressos [1st Altmetrics Conference](#), ...)
- Wib (Intranet de la Biblioteca de la UPF) [Altmetrics](#)
- Pàgina a BibTIC : [guia Altmetrics](#) (pendent de publicació)

Què podem fer:

- Incorporar dades altmètriques a l'eRepositori ; PPC, etc.
- Estar atents a com evoluciona el tema
- Fer formació d'usuaris

