# Features of the year 2014

The best of *Nature*'s longer reads, selected by our editors.

16 December 2014



## The top 100 papers

*Nature* explores the most-cited research of all time. 29 October 2014



### The discovery of Homo floresiensis: Tales of the hobbit

In 2004, researchers announced the discovery of *Homo floresiensis*, a small relative of modern humans that lived as recently as 18,000 years ago. The 'hobbit' is now considered the most important hominin fossil in a generation. Here, the scientists behind the find tell its story. 22 October 2014



## Scientific method: Statistical errors

*P* values, the 'gold standard' of statistical validity, are not as reliable as many scientists assume. 12 February 2014



#### Cloning comeback

Ten years ago, Woo Suk Hwang rose to the top of his field before fraud and dodgy bioethical practices derailed his career. Can a scientific pariah redeem himself? 14 January 2014



#### Neuroscience: Brains of Norway

Nobel prizewinners May-Britt Moser and Edvard Moser have spent a career together near the Arctic Circle exploring how our brains know where we are. 6 October 2014



#### Infectious disease: Ebola's lost ward

A hospital in Sierra Leone has struggled to continue its research amid the worst Ebola outbreak in history.

24 September 2014



## Life outside the lab: The ones who got away Sometimes, the brightest stars in science decide to leave. *Nature* finds out where they go. 3 September 2014



## Plasma physics: The fusion upstarts

Fuelled by venture capital and a lot of hope, alternative fusion technologies are heating up. 23 July 2014



#### Biomarkers and ageing: The clock-watcher

Biomathematician Steve Horvath has discovered a strikingly accurate way to measure human ageing through epigenetic signatures. 8 April 2014



#### Global health: Deadly dinners

Polluting biomass stoves, used by one-third of the global population, take a terrible toll. But efforts to clean them up are failing. 28 May 2014