



6 OCTOBER 2017 • VOLUME 358 • ISSUE 6359



SPECIAL SECTION

Single-cell genomics

INTRODUCTION

56 A fantastic voyage in genomics *L. M. Zahn*

REVIEWS

58 Single-cell transcriptomics to explore the immune system in health and disease *M. J. T. Stubbington* et al.

64 The promise of spatial transcriptomics for neuroscience in the era of molecular cell typing *E. Lein* et al.

69 Single-cell epigenomics: Recording the past and predicting the future *G. Kelsey* et al.

ON THE COVER



Artist's concept of examining a cell's genetic "fingerprint." Although we cannot actually see into individual cells via a magnifying glass, single-cell genomics offers

the next best thing. In a quest to better understand ourselves, we aim to determine the distinct qualities of each cell, as well as intercellular relationships. This special issue focuses on the state of the field, highlighting technological progress and biological findings, especially those relevant to development, immunology, and neurobiology. See page 56. Illustration: Davide Bonazzi/@salzmanart

NEWS

IN BRIEF

14 News at a glance

IN DEPTH

17 TRIO SURFS GRAVITATIONAL WAVES TO NOBEL GLORY

Testy debate over who should win defused by potential laureate's death *By A. Cho*

18 REVELATIONS ABOUT RHYTHM OF LIFE REWARDED

In tight race, U.S. trio found genes controlling circadian clock in fruit flies *By E. Stokstad and G. Vogel*

19 TREATY TESTED BY SPACE MINERS

Companies push the limits of 50-yearold Outer Space Treaty By D. Clery

20 CHINA SPRINTS AHEAD IN CRISPR THERAPY RACE

Human trials are using the genomeediting technique to treat cancers and other conditions *By D. Normile*

21 NEANDERTAL GENOME REVEALS GREATER LEGACY IN THE LIVING

DNA inherited from interbreeding may influence diseases *By A. Gibbons*

22 SEISMIC ARRAY SHIFTS TO ALASKA

Mobile instruments offer improved earthquake monitoring *By J. Rosen*

23 CATALAN SCIENTISTS PONDER FATE AFTER INDEPENDENCE VOTE

As a science hub, would the region do better on its own? By T. Rabesandratana

FEATURES

24 AGAINST THE GRAIN

Known for helping protect old-growth trees from logging, forest scientist Jerry Franklin now wants to let the chainsaws loose in some forests *By W. Cornwall*

28 ARCHAEOLOGY IN A DIVIDED LAND

Cyprus's bitter political stalemate hampers studies of the world's first farmers $By\ M.\ Gannon$

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INSIGHTS

LETTERS

34 NEXTGEN VOICES: PROMOTING HUMAN RIGHTS THROUGH SCIENCE

PERSPECTIVES

38 NERVE AGENTS IN HONEY

Analysis of local honey samples shows global landscape contamination by pesticides *By C. N. Connolly*▶ REPORT P. 109

REPORT P. 109

39 THE PROTON RADIUS REVISITED

Hydrogen spectroscopy brings a surprise in the search for a solution to a long-standing puzzle *By W. Vassen*▶ RESEARCH ARTICLE P. 79

41 MICROBIAL CHANGE IN WARMING SOILS

Long-term reorganization of microbial communities leads to pulses in carbon release *By D. B. Metcalfe*

▶ REPORT P. 101

42 NEUTROPHILS TAKE A ROUND-TRIP

Imaging sheds light on neutrophil dynamics in sterile inflammation *By H. Garner and K. E. de Visser*▶ REPORT P. 111

44 NOCEBO EFFECTS CAN MAKE YOU FEEL PAIN

Negative expectancies derived from features of commercial drugs elicit nocebo effects *By L. Colloca*▶ REPORT P. 105



41 & 101
Carbon flux in warming soil

6 OCTOBER 2017 • VOLUME 358 • ISSUE 6359

45 THE MOLECULAR BASIS OF ALZHEIMER'S PLAQUES

An amyloid fibril structure provides insights into senile amyloid plaque architecture *By S. Pospich and S. Raunser*• REPORT P. 116

46 BROADLY NEUTRALIZING ANTIBODIES TO PREVENT HIV-1

Studies show the potential of synthetic and combinations of broadly neutralizing antibodies *By M. S. Cohen and L. Corey*RESEARCH ARTICLE P. 85

POLICY FORUM

49 DECIPHERING DUELING ANALYSES OF CLEAN WATER REGULATIONS

Hundreds of millions of dollars in benefits were discarded *By K. J. Boyle* et al.

BOOKS ET AL.

53 SURVIVAL OF THE SPINELESS

Fossils aren't your forte? A charming tale of cephalopod evolution may change your mind *By S. J. McAnulty*

54 FUN AND GAMES

Blending fact and fiction, a mathematics professor aims to breathe new life into the history of game theory *By C. J. Phillips*



RESEARCH

IN BRIEF

76 From *Science* and other journals

RESEARCH ARTICLES

79 ATOMIC PHYSICS

The Rydberg constant and proton size from atomic hydrogen *A. Beyer* et al.

▶ PERSPECTIVE P. 39

85 HIV THERAPY

Trispecific broadly neutralizing HIV antibodies mediate potent SHIV protection in macaques *L. Xu* et al. ▶ PERSPECTIVE P. 46

REPORTS

90 OPTICAL CLOCKS

A Fermi-degenerate three-dimensional optical lattice clock S. L. Campbell et al.

94 LASER PHYSICS

Spatiotemporal mode-locking in multimode fiber lasers *L. G. Wright* et al.

97 METALLURGY

Segregation-induced ordered superstructures at general grain boundaries in a nickel-bismuth alloy *Z. Yu* et al.

101 GLOBAL CARBON CYCLE

Long-term pattern and magnitude of soil carbon feedback to the climate system in a warming world *J. M. Melillo* et al.

▶ PERSPECTIVE P. 41

105 NEUROSCIENCE

Interactions between brain and spinal cord mediate value effects in nocebo hyperalgesia *A. Tinnermann* et al.

▶ PERSPECTIVE P. 44; PODCAST

109 NEONICOTINOIDS

A worldwide survey of neonicotinoids in honey *E. A. D. Mitchell* et al.

▶ PERSPECTIVE P. 38

111 IMMUNOLOGY

Visualizing the function and fate of neutrophils in sterile injury and repair *J. Wang* et al.

▶ PERSPECTIVE P. 42

116 STRUCTURAL BIOLOGY

Fibril structure of amyloid- $\beta(1\text{--}42)$ by cryo–electron microscopy

L. Gremer et al.

▶ PERSPECTIVE P. 45

119 TRANSCRIPTION

Mitotic transcription and waves of gene reactivation during mitotic exit *K. C. Palozola* et al.



DEPARTMENTS

11 EDITORIAL

U.S.-Iran science exchange By Glenn Schweitzer

142 WORKING LIFE

Hard data and human empathy By Darron Collins

Science Staff	8
New Products	123
Science Careers	124

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