342 THE POLLUTED BRAIN
The microscopic particles sifting from freeways and power plants don’t just harm your heart and lungs. They may also attack your brain By E. Underwood

349 WHEN DEGRADATION SPURS SEGREGATION
A proteasome controls chromosome pairing and recombination during gamete formation By M. Zetka
» REPORTS PP. 403 & 408

351 POLYNITROGEN CHEMISTRY ENTERS THE RING
A cyclo-$N_5^-$ anion has been synthesized as a stable salt and characterized By K. O. Christe
» REPORT P. 374

POLICY FORUM
352 CHALLENGES IN RESEARCHING TERRORISM FROM THE FIELD
Research must focus on how youth are engaged By S. Atran et al.

BOOKS ET AL.
355 BACK TO THE FUTURE
An epidemiologist takes a long view of our fraught relationship with the environment By A. Makri

356 DARWIN’S AMERICAN ASCENDANCY
In a country on the brink of war, abolitionists found inspiration in On the Origin of Species By M. P. Sheldon

LETTERS
357 WORDS ALONE WILL NOT PROTECT POLLINATORS
By D. Inouye et al.

357 ACADEMIA’S FAILURE TO RETAIN DATA SCIENTISTS
By F. Rodríguez-Sánchez et al.

358 LIFE IN SCIENCE: A MOONLIT TREK
By V. Ingurgio

358 TECHNICAL COMMENT ABSTRACTS
349, 403, & 408

CONTROLLING CHROMOSOME PAIRING

RESEARCH

IN BRIEF

363 From Science and other journals

RESEARCH ARTICLES

366 PROTEIN STABILITY
An N-end rule pathway that recognizes proline and destroys gluconeogenic enzymes S.-J. Chen et al.

RESEARCH ARTICLE SUMMARY: FOR FULL TEXT: dx.doi.org/10.1126/science.aal3655

367 ATMOSPHERIC ICE
Active sites in heterogeneous ice nucleation—the example of K-rich feldspars A. Kiselev et al.

371 SOLID-STATE PHYSICS
Anomalously low electronic thermal conductivity in metallic vanadium dioxide S. Lee et al.

374 INORGANIC CHEMISTRY
Synthesis and characterization of the pentazolate anion cyclo-N$_4$- in (N$_2$)$_2$(H$_2$O)$_2$(NH$_2$)$_2$Cl C. Zhang et al.

377 QUANTUM GASES
Two- and three-body contacts in the unitary Bose gas R. J. Fletcher et al.

380 PHOTOCHEMISTRY
Photosensitized, energy transfer-mediated organometallic catalysis through electronically excited nickel(II) E. R. Welin et al.

385 FOREST CONSERVATION
Airborne laser-guided imaging spectroscopy to map forest trait diversity and guide conservation G. P. Asner et al.

389 PSYCHOLOGY
Gender stereotypes about intellectual ability emerge early and influence children’s interests L. Bian et al.

391 PLANT SCIENCE
A chemical genetic roadmap to improved tomato flavor D. Tieman et al.

395 IMMUNOLOGY
IgG antibodies to dengue enhanced for FcyRIIIA binding determine disease severity T. T. Wang et al.

398 NEUROSCIENCE
Overlapping memory trace indispensable for linking, but not recalling, individual memories J. Yokose et al.

CELL DIVISION

403 A SUMO-ubiquitin relay recruits proteasomes to chromosome axes to regulate meiotic recombination H. B. D. P. Rao et al.

408 Control of meiotic pairing and recombination by chromosomally tethered 26S proteasome J. S. Ahuja et al.

412 BIOPHYSICS
Experimental measurement of binding energy, selectivity, and allostery using fluctuation theorems J. Camunas-Soler et al.

415 CHROMATIN
RPA binds histone H3-H4 and functions in DNA replication-coupled nucleosome assembly S. Liu et al.
Science 355 (6323), 329-426.