

Cover image: Pictured is a part of a geometric model space for a mathematical group, one of the so-called Baumslag-Solitar groups. The areas of curves within this space can be measured by two different methods, called homological and homotopical Dehn functions. In the group pictured here, both functions grow exponentially; the red curve is one of a sequence of curves demonstrating this growth. Aaron Abrams, Noel Brady, Pallavi Dani, and Robert Young discovered finitely presented groups in which the two types of measurements produce different growth functions. See their article on pages 19206–19212, a part of the Special Feature on Quantitative Geometry. Image courtesy of Aaron Abrams, Jason Cantarella, and Tammy Cantarella.

From the Cover

- 19206 Measuring areas of curves
- E4571 Sensing HIV replication
- 19354 Biochemical essence of chloride channels
- 19456 Changes in local plant biodiversity

Contents

THIS WEEK IN PNAS

- 19175 **In This Issue**

LETTERS (ONLINE ONLY)

- E4567 **Oxygen isotope anomaly not present in water vapor from Alert, Canada**
Martin F. Miller
- E4568 **Reply to Miller: Concerning the oxygen isotope anomaly observed in water vapor from Alert, Canada, and its stratospheric source**
Ying Lin, Robert N. Clayton, Lin Huang, Noboru Nakamura, and James R. Lyons
- E4569 **Alternative explanation for indole-induced antibiotic tolerance in *Salmonella***
Jessica M. A. Blair, Axel Cloeckaert, Kunihiro Nishino, and Laura J. V. Piddock
- E4570 **Reply to Blair et al.: Dose-dependent effects and oxidative stress responses in antibiotic tolerance in *Salmonella typhimurium***
Nicole M. Vega, Kyle R. Allison, Amanda N. Samuels, Mark S. Klempner, and James J. Collins



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SCIENCE AND CULTURE

- 19177 **Digital dome**
J. D. Talasek

QNAS

- 19178 **QnAs with John Clarke**
Farooq Ahmed
→ See *Inaugural Article* on page 19194

RETROSPECTIVE

- 19179 **Harold Agnew, physicist, atomic bomb Everyman**
William H. Press

COMMENTARIES

- 19181 **Thermodynamically inspired classifier for molecular phenotypes of health and disease**
Marc T. Facciotti
→ See *companion article* on page 19160 of issue 47 in volume 110
- 19183 **HIV provides ample PAMPs for innate immune sensing**
Benhur Lee
→ See *companion article* on page E4571
- 19185 **Functional reconstitution of a chloride channel bares its soul**
H. Criss Hartzell and Chelsey Chandler Ruppensburg
→ See *companion article* on page 19354

- 19187 **Local diversity stays about the same, regional diversity increases, and global diversity declines**
Chris D. Thomas
→ See companion article on page 19456
- 19189 **More players in the plant unfolded response**
Alessandro Vitale
→ See companion articles on pages 19627 and 19633

PNAS PLUS

- 19191 **Significance Statements**
→ Brief statements written by the authors about the significance of their papers.

INAUGURAL ARTICLE

- 19194 **MRI of the human brain at 130 microtesla**
Ben Inglis, Kai Buckenmaier, Paul SanGiorgio, Anders F. Pedersen, Matthew A. Nichols, and John Clarke
→ See *QnAs* on page 19178

QUANTITATIVE GEOMETRY SPECIAL FEATURE

INTRODUCTION


- 19202 **Quantitative geometry**
Assaf Naor

RESEARCH ARTICLES


- 19206 **Homological and homotopical Dehn functions are different**
Aaron Abrams, Noel Brady, Pallavi Dani, and Robert Young
- 19213 **Fractional Sylvester–Gallai theorems**
Boaz Barak, Zeev Dvir, Avi Wigderson, and Amir Yehudayoff
- 19220 **On the rate of convergence to the asymptotic cone for nilpotent groups and subFinsler geometry**
Emmanuel Breuillard and Enrico Le Donne
- 19227 **Violating the Shannon capacity of metric graphs with entanglement**
Jop Briët, Harry Buhrman, and Dion Gijswijt
- 19233 **Monotonicity and its analytic and geometric implications**
Tobias Holck Colding and William P. Minicozzi II
- 19237 **Near-optimal deterministic algorithms for volume computation via M-ellipsoids**
Daniel Dadush and Santosh S. Vempala
- 19246 **Quantitative algebraic topology and Lipschitz homotopy**
Steve Ferry and Shmuel Weinberger
- 19251 **A quantitative version of the commutator theorem for zero trace matrices**
William B. Johnson, Narutaka Ozawa, and Gideon Schechtman
- 19256 **Ultrametric skeletons**
Manor Mendel and Assaf Naor

PHYSICAL SCIENCES

APPLIED PHYSICAL SCIENCES

- E4591 **Quantifying the dynamic interactions between a clathrin-coated pit and cargo molecules**
Aubrey V. Weigel, Michael M. Tamkun, and Diego Krapf
- 19194 **MRI of the human brain at 130 microtesla**
Ben Inglis, Kai Buckenmaier, Paul SanGiorgio, Anders F. Pedersen, Matthew A. Nichols, and John Clarke
→ See *QnAs* on page 19178
- 19263 **Three-dimensional textures and defects of soft material layering revealed by thermal sublimation**
Dong Ki Yoon, Yun Ho Kim, Dae Seok Kim, Seong Dae Oh, Ivan I. Smalyukh, Noel A. Clark, and Hee-Tae Jung
- 19268 **Motionless phase stepping in X-ray phase contrast imaging with a compact source**
 Houxun Miao, Lei Chen, Eric E. Bennett, Nick M. Adamo, Andrew A. Gomella, Alexa M. DeLuca, Ajay Patel, Nicole Y. Morgan, and Han Wen

ASTRONOMY

- 19273 **Prevalence of Earth-size planets orbiting Sun-like stars**
 Erik A. Petigura, Andrew W. Howard, and Geoffrey W. Marcy


CHEMISTRY

- 19279 **Islet amyloid polypeptide toxicity and membrane interactions**
Ping Cao, Andisheh Abedini, Hui Wang, Ling-Hsien Tu, Xiaoxue Zhang, Ann Marie Schmidt, and Daniel P. Raleigh
- 19285 **Mechanism of IAPP amyloid fibril formation involves an intermediate with a transient β -sheet**
Lauren E. Buchanan, Emily B. Dunkelberger, Huong Q. Tran, Pin-Nan Cheng, Chi-Cheng Chiu, Ping Cao, Daniel P. Raleigh, Juan J. de Pablo, James S. Nowick, and Martin T. Zanni
- 19342 **Impact of reconstituted cytosol on protein stability**
Mohona Sarkar, Austin E. Smith, and Gary J. Pielak

COMPUTER SCIENCES

- 19237 **Near-optimal deterministic algorithms for volume computation via M-ellipsoids**
Daniel Dadush and Santosh S. Vempala

EARTH, ATMOSPHERIC, AND PLANETARY SCIENCES

- E4581 **Microphysical effects determine macrophysical response for aerosol impacts on deep convective clouds**
 Jiwen Fan, L. Ruby Leung, Daniel Rosenfeld, Qian Chen, Zhanqing Li, Jinqiang Zhang, and Hongru Yan

ENGINEERING

- 19291 **Comminution of solids caused by kinetic energy of high shear strain rate, with implications for impact, shock, and shale fracturing**
Zdeněk P. Bažant and Ferhun C. Caner
- 19372 **Distinct biophysical mechanisms of focal adhesion kinase mechanoactivation by different extracellular matrix proteins**
Jihye Seong, Arash Tajik, Jie Sun, Jun-Lin Guan, Martin J. Humphries, Susan E. Craig, Asha Shekaran, Andrés J. García, Shaoying Lu, Michael Z. Lin, Ning Wang, and Yingxiao Wang

ENVIRONMENTAL SCIENCES

- 19295 **Exploring network scaling through variations on optimal channel networks**
Lily A. Briggs and Mukkai Krishnamoorthy
- 19301 **Identifying external influences on global precipitation**
Kate Marvel and Céline Bonfils

MATHEMATICS

- 19206 **Homological and homotopical Dehn functions are different**
Aaron Abrams, Noel Brady, Pallavi Dani, and Robert Young
- 19213 **Fractional Sylvester–Gallai theorems**
Boaz Barak, Zeev Dvir, Avi Wigderson, and Amir Yehudayoff
- 19220 **On the rate of convergence to the asymptotic cone for nilpotent groups and subFinsler geometry**
Emmanuel Breuillard and Enrico Le Donne
- 19227 **Violating the Shannon capacity of metric graphs with entanglement**
Jop Briët, Harry Buhrman, and Dion Gijswijt
- 19233 **Monotonicity and its analytic and geometric implications**
Tobias Holck Colding and William P. Minicozzi II
- 19246 **Quantitative algebraic topology and Lipschitz homotopy**
Steve Ferry and Shmuel Weinberger
- 19251 **A quantitative version of the commutator theorem for zero trace matrices**
William B. Johnson, Narutaka Ozawa, and Gideon Schechtman
- 19256 **Ultrametric skeletons**
Manor Mendel and Assaf Naor

STATISTICS

- 19307 **Searching for efficient Markov chain Monte Carlo proposal kernels**
Ziheng Yang and Carlos E. Rodríguez
- 19313 **Revised standards for statistical evidence**
Valen E. Johnson

SOCIAL SCIENCES

ECONOMIC SCIENCES

- 19318 **Similarity increases altruistic punishment in humans**
Thomas Mussweiler and Axel Ockenfels

BIOLOGICAL SCIENCES

AGRICULTURAL SCIENCES

- 19324 **Host-induced gene silencing of cytochrome P450 lanosterol C14 α -demethylase–encoding genes confers strong resistance to *Fusarium* species**
Aline Koch, Neelendra Kumar, Lennart Weber, Harald Keller, Jafarholi Imani, and Karl-Heinz Kogel

APPLIED BIOLOGICAL SCIENCES

- 19330 **Antibody biomarker discovery through in vitro directed evolution of consensus recognition epitopes**
John T. Ballew, Joseph A. Murray, Pekka Collin, Markku Mäki, Martin F. Kagnoff, Katri Kaukinen, and Patrick S. Daugherty
- 19336 **Hydrogels preserve native phenotypes of valvular fibroblasts through an elasticity-regulated PI3K/AKT pathway**
Huan Wang, Mark W. Tibbitt, Stephen J. Langer, Leslie A. Leinwand, and Kristi S. Anseth

BIOCHEMISTRY

- E4601 **Structural and genetic analyses reveal the protein SepF as a new membrane anchor for the Z ring**
Ramona Duman, Shu Ishikawa, Ilkay Celik, Henrik Strahl, Naotake Ogasawara, Paulina Troc, Jan Löwe, and Leendert W. Hamoen
- E4611 **Crystal structure of the human eIF4AIII–CWC22 complex shows how a DEAD-box protein is inhibited by a MIF4G domain**
Gretel Buchwald, Steffen Schüssler, Claire Basquin, Hervé Le Hir, and Elena Conti
- 19342 **Impact of reconstituted cytosol on protein stability**
Mohona Sarkar, Austin E. Smith, and Gary J. Pielak
- 19348 **Dysregulation of synaptogenesis genes antecedes motor neuron pathology in spinal muscular atrophy**
Zhenxi Zhang, Anna Maria Pinto, Lili Wan, Wei Wang, Michael G. Berg, Isabela Oliva, Larry N. Singh, Christopher Dengler, Zhi Wei, and Gideon Dreyfuss
- 19354 **Purified TMEM16A is sufficient to form Ca²⁺-activated Cl[−] channels**
Hiroyuki Terashima, Alessandra Picollo, and Alessio Accardi
→ See Commentary on page 19185
- 19360 **Structural and functional insights into the regulation mechanism of CK2 by IP₆ and the intrinsically disordered protein Nopp140**
Won-Kyu Lee, Sang Hyeon Son, Bong-Suk Jin, Jung-Hyun Na, Soo-Youl Kim, Kook-Han Kim, Eunice EunKyeong Kim, Yeon Gyu Yu, and Hyung Ho Lee
- 19366 **Metabolically programmed quality control system for dolichol-linked oligosaccharides**
Yoichiro Harada, Kazuki Nakajima, Yuki Masahara-Negishi, Hudson H. Freeze, Takashi Angata, Naoyuki Taniguchi, and Tadashi Suzuki

BIOPHYSICS AND COMPUTATIONAL BIOLOGY

- E4591 **Quantifying the dynamic interactions between a clathrin-coated pit and cargo molecules**
Aubrey V. Weigel, Michael M. Tamkun, and Diego Krapf
- 19372 **Distinct biophysical mechanisms of focal adhesion kinase mechanoactivation by different extracellular matrix proteins**
Jihye Seong, Arash Tajik, Jie Sun, Jun-Lin Guan, Martin J. Humphries, Susan E. Craig, Asha Shekaran, Andrés J. García, Shaoying Lu, Michael Z. Lin, Ning Wang, and Yingxiao Wang
- 19378 **Detection of single photons by toad and mouse rods**
Jürgen Reingruber, Johan Pahlberg, Michael L. Woodruff, Alapakkam P. Sampath, Gordon L. Fain, and David Holcman

- 19384 **Prefusion structure of syntaxin-1A suggests pathway for folding into neuronal *trans*-SNARE complex fusion intermediate**

Binyong Liang, Volker Kiessling, and Lukas K. Tamm

- 19390 **Structural insights into the histone H1-nucleosome complex**

Bing-Rui Zhou, Hanqiao Feng, Hidenori Kato, Liang Dai, Yuedong Yang, Yaoqi Zhou, and Yawen Bai

- 19396 **Single-molecule resolution of protein structure and interfacial dynamics on biomaterial surfaces**

Sean Yu McLoughlin, Mark Kastantin, Daniel K. Schwartz, and Joel L. Kaar

CELL BIOLOGY

- 19402 **Emergence of spatial structure in the tumor microenvironment due to the Warburg effect**

Carlos Carmona-Fontaine, Vanni Bucci, Leila Akkari, Maxime Deforet, Johanna A. Joyce, and Joao B. Xavier

- 19408 **Overexpression of Twinkle-helicase protects cardiomyocytes from genotoxic stress caused by reactive oxygen species**

Jaakko L. O. Pohjoismäki, Siôn L. Williams, Thomas Boettger, Steffi Goffart, Johnny Kim, Anu Suomalainen, Carlos T. Moraes, and Thomas Braun

- 19414 **Unexpected gain of function for the scaffolding protein plectin due to mislocalization in pancreatic cancer**

Soo J. Shin, Jeffrey A. Smith, Günther A. Reznicek, Sheng Pan, Ru Chen, Teresa A. Brentnall, Gerhard Wiche, and Kimberly A. Kelly

- 19420 **Serotonin regulates glucose-stimulated insulin secretion from pancreatic β cells during pregnancy**

Mica Ohara-Imaizumi, Hail Kim, Masashi Yoshida, Tomonori Fujiwara, Kyota Aoyagi, Yukiko Toyofuku, Yoko Nakamichi, Chiyono Nishiwaki, Tadashi Okamura, Toyoyoshi Uchida, Yoshio Fujitani, Kimio Akagawa, Masafumi Kakei, Hirotaka Watada, Michael S. German, and Shinya Nagamatsu

- 19426 **Phosphoproteomic characterization of DNA damage response in melanoma cells following MEK/PI3K dual inhibition**

Donald S. Kirkpatrick, Daisy J. Bustos, Taner Dogan, Jocelyn Chan, Lilian Phu, Amy Young, Lori S. Friedman, Marcia Belvin, Qinghua Song, Corey E. Bakalarski, and Klaus P. Hoefflich

- 19432 **The EM structure of the TRAPPIII complex leads to the identification of a requirement for COPII vesicles on the macroautophagy pathway**

Dongyan Tan, Yiyi Cai, Juan Wang, Jinzhong Zhang, Shekar Menon, Hui-Ting Chou, Susan Ferro-Novick, Karin M. Reinisch, and Thomas Walz

DEVELOPMENTAL BIOLOGY

- 19438 ***Hox5* interacts with *Plzf* to restrict *Shh* expression in the developing forelimb**

Ben Xu, Steven M. Hrycaj, Daniel C. McIntyre, Nicholas C. Baker, Jun K. Takeuchi, Lucie Jeannotte, Zachary B. Gaber, Bennett G. Novitch, and Deneen M. Wellik

- 19444 **Establishment of smooth muscle and cartilage juxtaposition in the developing mouse upper airways**

Elizabeth A. Hines, Mary-Kayt N. Jones, Jamie M. Verheyden, Julie F. Harvey, and Xin Sun

- 19450 **Lkb1/Stk11 regulation of mTOR signaling controls the transition of chondrocyte fates and suppresses skeletal tumor formation**

Lick Pui Lai, Brendan N. Lilley, Joshua R. Sanes, and Andrew P. McMahon

ECOLOGY

- 19456 **Global meta-analysis reveals no net change in local-scale plant biodiversity over time**

Mark Vellend, Lander Baeten, Isla H. Myers-Smith, Sarah C. Elmendorf, Robin Beauséjour, Carissa D. Brown, Pieter De Frenne, Kris Verheyen, and Sonja Wipf


→ See Commentary on page 19187

EVOLUTION

- 19460 **Gene amplification and microsatellite polymorphism underlie a recent insect host shift**

Chris Bass, Christoph T. Zimmer, Jacob M. Riveron, Craig S. Wilding, Charles S. Wondji, Martin Kausmann, Linda M. Field, Martin S. Williamson, and Ralf Nauen


GENETICS

- 19466  **Intrinsic karyotype stability and gene copy number variations may have laid the foundation for tetraploid wheat formation**

Huakun Zhang, Yao Bian, Xiaowan Gou, Yuzhu Dong, Sachin Rustgi, Bangjiao Zhang, Chunming Xu, Ning Li, Bao Qi, Fangpu Han, Diter von Wettstein, and Bao Liu

- 19472 **Human-specific endogenous retroviral insert serves as an enhancer for the schizophrenia-linked gene *PRODH***

Maria Suntsova, Elena V. Gogvadze, Sergey Salozhin, Nurshat Gaifullin, Fedor Eroshkin, Sergey E. Dmitriev, Natalia Martynova, Kirill Kulikov, Galina Malakhova, Gulnur Tukhbatova, Alexey P. Bolshakov, Dmitry Ghilarov, Andrew Garazha, Alexander Aliper, Charles R. Cantor, Yuri Solokhin, Sergey Roumiantsev, Pavel Balaban, Alex Zhavoronkov, and Anton Buzdin

- 19478  **Fine-scale variation in meiotic recombination in *Mimulus* inferred from population shotgun sequencing**

Uffe Hellsten, Kevin M. Wright, Jerry Jenkins, Shengqiang Shu, Yaowu Yuan, Susan R. Wessler, Jeremy Schmutz, John H. Willis, and Daniel S. Rokhsar

- 19483 **Repair of UV photolesions in xeroderma pigmentosum group C cells induced by translational readthrough of premature termination codons**

Christiane Kuschal, John. J. DiGiovanna, Sikandar G. Khan, Richard A. Gatti, and Kenneth H. Kraemer

- 19489  **Synthetic lethality between *CCNE1* amplification and loss of *BRCA1***

Dariush Etemadmoghadam, Barbara A. Weir, George Au-Yeung, Kathryn Alsop, Gillian Mitchell, Joshy George, Australian Ovarian Cancer Study Group, Sally Davis, Alan D. D'Andrea, Kaylene Simpson, William C. Hahn, and David D. L. Bowtell

- 19495 **Genetic variants related to gap junctions and hormone secretion influence conception rates in cows**

Mayumi Sugimoto, Shinji Sasaki, Yusaku Gotoh, Yuuki Nakamura, Yoshito Aoyagi, Takayoshi Kawahara, and Yoshikazu Sugimoto


IMMUNOLOGY

- E4571 **IFI16 senses DNA forms of the lentiviral replication cycle and controls HIV-1 replication**
Martin R. Jakobsen, Rasmus O. Bak, Annika Andersen, Randi K. Berg, Søren B. Jensen, Tengchuan Jin, Anders Laustsen, Kathrine Hansen, Lars Østergaard, Katherine A. Fitzgerald, T. Sam Xiao, Jacob G. Mikkelsen, Trine H. Mogensen, and Søren R. Paludan
→ See Commentary on page 19183
- E4619 **Growth hormone prevents the development of autoimmune diabetes**
Ricardo Villares, Dimitri Kakabadse, Yasmina Juarranz, Rosa P. Gomariz, Carlos Martínez-A, and Mario Mellado
- E4628 **Peripheral subnuclear positioning suppresses *Tcrb* recombination and segregates *Tcrb* alleles from RAG2**
Elizabeth A. W. Chan, Grace Teng, Elizabeth Corbett, Kingshuk Roy Choudhury, Craig H. Bassing, David G. Schatz, and Michael S. Krangel
- 19501 **Antitumor activities of agonistic anti-TNFR antibodies require differential $\text{Fc}\gamma\text{RIIB}$ coengagement in vivo**
Fubin Li and Jeffrey V. Ravetch


MEDICAL SCIENCES

- 19507 **Bioavailable copper modulates oxidative phosphorylation and growth of tumors**
 Seiko Ishida, Pénélope Andreux, Carole Poitry-Yamate, Johan Auwerx, and Douglas Hanahan
- 19513 **Mouse model of intrahepatic cholangiocarcinoma validates FIG-ROS as a potent fusion oncogene and therapeutic target**
 Anna Saborowski, Michael Saborowski, Monika A. Davare, Brian J. Druker, David S. Klimstra, and Scott W. Lowe
- 19519 **Foretinib is a potent inhibitor of oncogenic ROS1 fusion proteins**
Monika A. Davare, Anna Saborowski, Christopher A. Eide, Cristina Tognon, Rebecca L. Smith, Johannes Elferich, Anupriya Agarwal, Jeffrey W. Tyner, Ujwal P. Shinde, Scott W. Lowe, and Brian J. Druker
- 19525 **CDK10/cyclin M is a protein kinase that controls ETS2 degradation and is deficient in STAR syndrome**
Vincent J. Guen, Carly Gamble, Marc Flajolet, Sheila Unger, Aurélie Thollet, Yoan Ferandin, Andrea Superti-Furga, Pascale A. Cohen, Laurent Meijer, and Pierre Colas
- 19531 **TREM2 governs Kupffer cell activation and explains *belr1* genetic resistance to malaria liver stage infection**
Lígia Antunes Gonçalves, Lurdes Rodrigues-Duarte, Joana Rodo, Luciana Vieira de Moraes, Isabel Marques, and Carlos Penha-Gonçalves
- 19537 **Keratin 16 regulates innate immunity in response to epidermal barrier breach**
Juliane C. Lessard, Sylvia Piña-Paz, Jeremy D. Rotty, Robyn P. Hickerson, Roger L. Kaspar, Allan Balmain, and Pierre A. Coulombe
- E4648 **Phosphorylation-dependent derepression by the response regulator HnoC in the *Shewanella oneidensis* nitric oxide signaling network**
Lars Plate and Michael A. Marletta
- E4658 **Global methylation state at base-pair resolution of the *Caulobacter* genome throughout the cell cycle**
Jennifer B. Kozdon, Michael D. Melfi, Khai Luong, Tyson A. Clark, Matthew Boitano, Susana Wang, Bo Zhou, Diego Gonzalez, Justine Collier, Stephen W. Turner, Jonas Korlach, Lucy Shapiro, and Harley H. McAdams
- 19543 **Site-2 protease substrate specificity and coupling in *trans* by a PDZ-substrate adapter protein**
Jessica S. Schneider, Shilpa P. Reddy, Hock Y. E, Henry W. Evans, and Michael S. Glickman
- 19549 **Gene product 0.4 increases bacteriophage T7 competitiveness by inhibiting host cell division**
Ruth Kiro, Shahar Molshanski-Mor, Ido Yosef, Sara L. Milam, Harold P. Erickson, and Udi Qimron

NEUROSCIENCE

- E4668 **Dynamic faces speed up the onset of auditory cortical spiking responses during vocal detection**
 Chandramouli Chandrasekaran, Luis Lemus, and Asif A. Ghazanfar
- E4678 **Rapid stimulus-evoked astrocyte Ca^{2+} elevations and hemodynamic responses in mouse somatosensory cortex in vivo**
Barbara Lykke Lind, Alexey R. Brazhe, Sanne Barsballe Jessen, Florence C. C. Tan, and Martin J. Lauritzen
- 19555 **Transmission of multiple system atrophy prions to transgenic mice**
Joel C. Watts, Kurt Giles, Abby Oehler, Lefkos Middleton, David T. Dexter, Steve M. Gentleman, Stephen J. DeArmond, and Stanley B. Prusiner
- 19561 **Fungal-derived semiochemical 1-octen-3-ol disrupts dopamine packaging and causes neurodegeneration**
Arati A. Inamdar, Muhammad M. Hossain, Alison I. Bernstein, Gary W. Miller, Jason R. Richardson, and Joan Wennstrom Bennett
- 19567 **BMP9 ameliorates amyloidosis and the cholinergic defect in a mouse model of Alzheimer's disease**
Rebecca M. Burke, Timothy A. Norman, Tarik F. Haydar, Barbara E. Slack, Susan E. Leeman, Jan Krzysztof Blusztajn, and Tiffany J. Mellott
- 19573 **Differential effects of global versus local testosterone on singing behavior and its underlying neural substrate**
Beau A. Alward, Jacques Balthazard, and Gregory F. Ball
- 19579 **High-affinity olfactory receptor for the death-associated odor cadaverine**
Ashiq Hussain, Luis R. Saraiva, David M. Ferrero, Gaurav Ahuja, Venkatesh S. Krishna, Stephen D. Liberles, and Sigrun I. Korsching
- 19585 **Frequency-specific mechanism links human brain networks for spatial attention**
Amy L. Daitch, Mohit Sharma, Jarod L. Roland, Serguei V. Astafiev, David T. Bundy, Charles M. Gaona, Abraham Z. Snyder, Gordon L. Shulman, Eric C. Leuthardt, and Maurizio Corbetta

MICROBIOLOGY

- E4638 **Structure and assembly of an inner membrane platform for initiation of type IV pilus biogenesis**
 Vijaykumar Karuppiah, Richard F. Collins, Angela Thistlethwaite, Ya Gao, and Jeremy P. Derrick

- 19591 **Persistence of hippocampal multivoxel patterns into postencoding rest is related to memory**
Arielle Tambini and Lila Davachi
- 19597 **Sleep deprivation increases dorsal nexus connectivity to the dorsolateral prefrontal cortex in humans**
Oliver G. Bosch, Julia S. Rihm, Milan Scheidegger, Hans-Peter Landolt, Philipp Stämpfli, Janis Brakowski, Fabrizio Esposito, Björn Rasch, and Erich Seifritz
- 19603 **ErbB4 reduces synaptic GABA_A currents independent of its receptor tyrosine kinase activity**
Robert M. Mitchell, Megan J. Janssen, Irina Karavanova, Detlef Vullhorst, Katrina Furth, Anthony Makusky, Sanford P. Markey, and Andres Buonanno
- 19609 **Serotonin selectively enhances perception and sensory neural responses to stimuli generated by same-sex conspecifics**
Tara Deemyad, Michael G. Metzen, Yingzhou Pan, and Maurice J. Chacron



PHARMACOLOGY

- 19615 **Exchange protein directly activated by cAMP plays a critical role in bacterial invasion during fatal rickettsioses**
Bin Gong, Thomas Shelite, Fang C. Mei, Tuha Ha, Yaohua Hu, Guang Xu, Qing Chang, Maki Wakamiya, Thomas G. Ksiazek, Paul J. Boor, Donald H. Bouyer, Vsevolod L. Popov, Ju Chen, David H. Walker, and Xiaodong Cheng

PHYSIOLOGY


- 19621 **Phosphorylation sites required for regulation of cardiac calcium channels in the fight-or-flight response**
Ying Fu, Ruth E. Westenbroek, Todd Scheuer, and William A. Catterall

PLANT BIOLOGY

- E4688 ***Arabidopsis thaliana* AHL family modulates hypocotyl growth redundantly by interacting with each other via the PPC/DUF296 domain**
Jianfei Zhao, David S. Favero, Hao Peng, and Michael M. Neff
- 19627 **GmNAC30 and GmNAC81 integrate the endoplasmic reticulum stress- and osmotic stress-induced cell death responses through a vacuolar processing enzyme**
 Giselle C. Mendes, Pedro A. B. Reis, Iara P. Calil, Humberto H. Carvalho, Francisco J. L. Aragão, and Elizabeth P. B. Fontes
→ See Commentary on page 19189
- 19633 **Protein kinase and ribonuclease domains of IRE1 confer stress tolerance, vegetative growth, and reproductive development in *Arabidopsis***
 Yan Deng, Renu Srivastava, and Stephen H. Howell
→ See Commentary on page 19189

- 19639 **Comprehensive analysis of imprinted genes in maize reveals allelic variation for imprinting and limited conservation with other species**
Amanda J. Waters, Paul Bilinski, Steven R. Eichten, Matthew W. Vaughn, Jeffrey Ross-Ibarra, Mary Gehring, and Nathan M. Springer

POPULATION BIOLOGY

- 19307 **Searching for efficient Markov chain Monte Carlo proposal kernels**
Ziheng Yang and Carlos E. Rodríguez
- 19645 **Pathogen selection drives nonoverlapping associations between HLA loci**
 Bridget S. Penman, Ben Ashby, Caroline O. Buckee, and Sunetra Gupta

PSYCHOLOGICAL AND COGNITIVE SCIENCES

- 19318 **Similarity increases altruistic punishment in humans**
Thomas Mussweiler and Axel Ockenfels

CORRECTIONS

ASTRONOMY

- 19652 **Prevalence of Earth-size planets orbiting Sun-like stars**
Erik A. Petigura, Andrew W. Howard, and Geoffrey W. Marcy

MATHEMATICS

- 19651 **Violating the Shannon capacity of metric graphs with entanglement**
Jop Briët, Harry Buhrman, and Dion Gijswijt

BIOPHYSICS AND COMPUTATIONAL BIOLOGY

- 19651 **Mechanism of E-cadherin dimerization probed by NMR relaxation dispersion**
Ying Li, Nicole L. Altorelli, Fabiana Bahna, Barry Honig, Lawrence Shapiro, and Arthur G. Palmer III

DEVELOPMENTAL BIOLOGY

- 19651 **A Hox gene controls lateral line cell migration by regulating chemokine receptor expression downstream of Wnt signaling**
Marie A. Breau, David G. Wilkinson, and Qiling Xu

IMMUNOLOGY

- 19651 **IFI16 senses DNA forms of the lentiviral replication cycle and controls HIV-1 replication**
Martin R. Jakobsen, Rasmus O. Bak, Annika Andersen, Randi K. Berg, Søren B. Jensen, Jin Tengchuan, Anders Laustsen, Kathrine Hansen, Lars Østergaard, Katherine A. Fitzgerald, T. Sam Xiao, Jacob G. Mikkelsen, Trine H. Mogensen, and Søren R. Paludan

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