

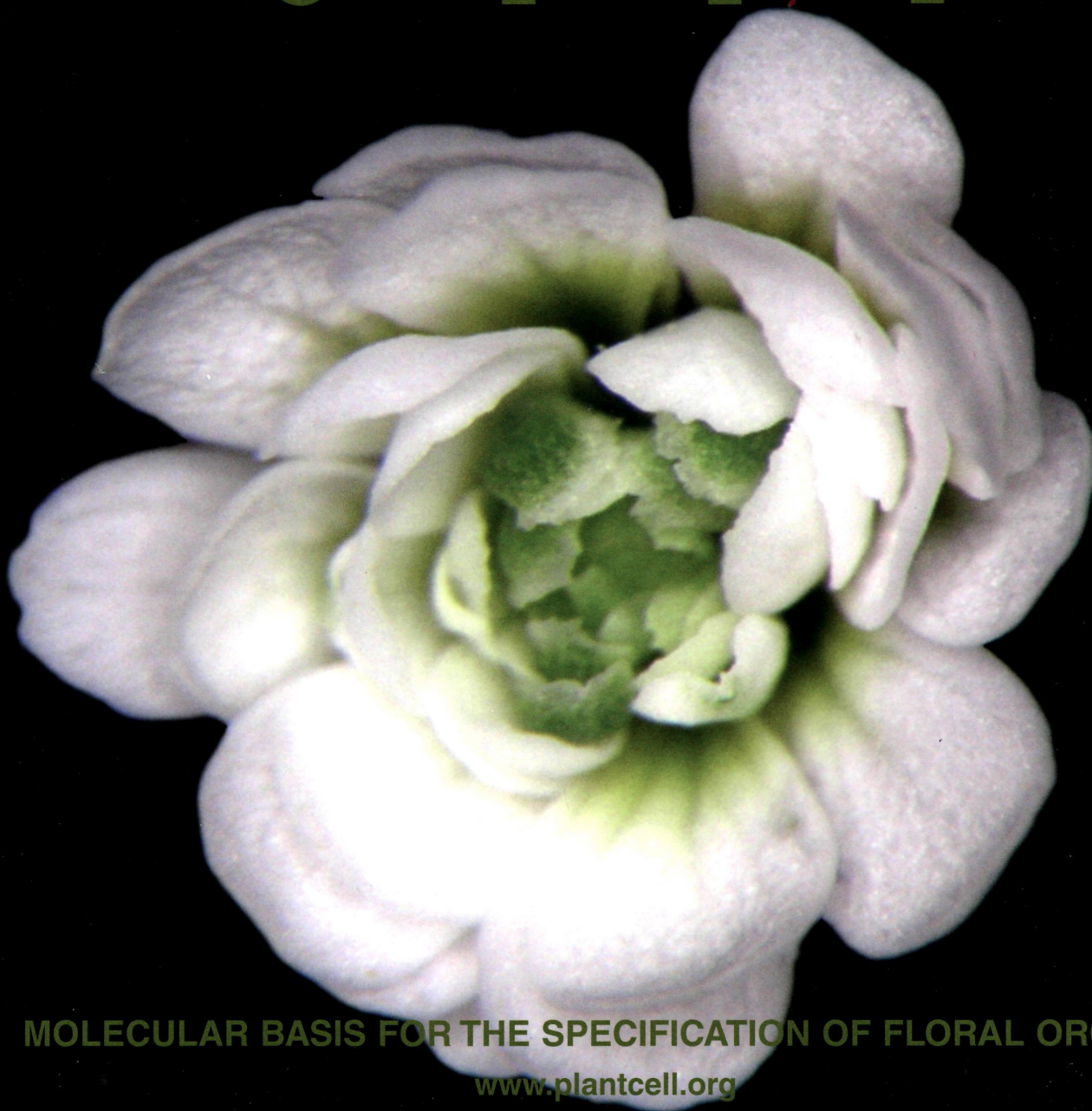
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T H E  
**PLANT**  
C E L L



MOLECULAR BASIS FOR THE SPECIFICATION OF FLORAL ORGANS

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**ON THE COVER**



The floral homeotic protein AGAMOUS directs the specification of reproductive organs by controlling the expression of a plethora of other regulators. Ó'Maoiléidigh et al. (pages 2482–2503) identify the direct and indirect downstream targets of AGAMOUS during reproductive organ specification on a genome-wide scale. The cover shows the indeterminate flower of an *ag-1* mutant plant in which the reproductive organs, stamens, and carpels have been replaced by sepals and petals.

**IN BRIEF**

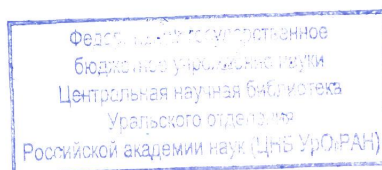
- A Quantitative Genetic Basis for Leaf Morphology is Revealed in a Set of Precisely Defined Tomato Introgression Lines** 2379  
Jennifer Lockhart
- On the Origin of  $C_4$  Species in Yellowtops** 2380  
Kathleen L. Farquharson
- Volatile Organic Compounds: A Bacterial Contribution to Plant Sulfur Nutrition** 2381  
Nancy R. Hofmann
- The *Plant Cell* Reviews Aspects of MicroRNA and PhasiRNA Regulatory Function** 2382  
Nancy A. Eckardt

**REVIEW**

- Biogenesis, Turnover, and Mode of Action of Plant MicroRNAs** [OPEN](#) 2383  
Kestrel Rogers and Xuemei Chen
- Phased, Secondary, Small Interfering RNAs in Posttranscriptional Regulatory Networks** [OPEN](#) 2400  
Qili Fei, Rui Xia, and Blake C. Meyers

**LARGE-SCALE BIOLOGY ARTICLES**

- Plant MicroRNAs Display Differential 3' Truncation and Tailing Modifications That Are ARGONAUTE1 Dependent and Conserved Across Species** [W](#) 2417  
Jixian Zhai, Yuanyuan Zhao, Stacey A. Simon, Sheng Huang, Katherine Petsch, Siwaret Arikrit, Manoj Pillay, Lijuan Ji, Meng Xie, Xiaofeng Cao, Bin Yu, Marja Timmermans, Bing Yang, Xuemei Chen, and Blake C. Meyers
- In Plant Activation: An Inducible, Hyperexpression Platform for Recombinant Protein Production in Plants** [W](#) [OPEN](#) 2429  
Benjamin Dugdale, Cara L. Mortimer, Maiko Kato, Tess A. James, Robert M. Harding, and James L. Dale
- Characterization of the Early Events Leading to Totipotency in an *Arabidopsis* Protoplast Liquid Culture by Temporal Transcript Profiling** [W](#) [OPEN](#) 2444  
Marie-Christine Chupeau, Fabienne Granier, Olivier Pichon, Jean-Pierre Renou, Valérie Gaudin, and Yves Chupeau



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## RESEARCH ARTICLES

- A Quantitative Genetic Basis for Leaf Morphology in a Set of Precisely Defined Tomato Introgression Lines** [C|W](#) [OPEN](#) 2465  
Daniel H. Chitwood, Ravi Kumar, Lauren R. Headland, Aashish Ranjan, Michael F. Covington, Yasunori Ichihashi, Daniel Fulop, José M. Jiménez-Gómez, Jie Peng, Julin N. Maloof, and Neelima R. Sinha
- Control of Reproductive Floral Organ Identity Specification in *Arabidopsis* by the C Function Regulator AGAMOUS** [C|W](#) 2482  
Diarmuid S. Ó'Maoléidigh, Samuel E. Wuest, Liina Rae, Andrea Raganelli, Patrick T. Ryan, Kamila Kwaśniewska, Pradeep Das, Amanda J. Lohan, Brendan Loftus, Emmanuelle Graciet, and Frank Wellmer
- The Cyclophilin CYP20-2 Modulates the Conformation of BRASSINAZOLE-RESISTANT1, Which Binds the Promoter of FLOWERING LOCUS D to Regulate Flowering in *Arabidopsis*** [W](#) [OPEN](#) 2504  
Yuanyuan Zhang, Beibei Li, Yunyuan Xu, Heng Li, Shanshan Li, Dajian Zhang, Zhiwei Mao, Siyi Guo, Chunhong Yang, Yuxiang Weng, and Kang Chong
- Evolution of C<sub>4</sub> Photosynthesis in the Genus *Flaveria*: Establishment of a Photorespiratory CO<sub>2</sub> Pump** [W](#) 2522  
Stefanie Schulze, Julia Mallmann, Janet Burscheidt, Maria Koczor, Monika Streubel, Hermann Bauwe, Udo Gowik, and Peter Westhoff
- Formation and Expression of Pseudogenes on the B Chromosome of Rye** [W](#) [OPEN](#) 2536  
Ali Mohammad Banaei-Moghaddam, Karla Meier, Raheleh Karimi-Ashtiyani, and Andreas Houben
- Folate Polyglutamylation Is Involved in Chromatin Silencing by Maintaining Global DNA Methylation and Histone H3K9 Dimethylation in *Arabidopsis*** [C|W](#) 2545  
Hao-Ran Zhou, Fang-Fang Zhang, Ze-Yang Ma, Huan-Wei Huang, Ling Jiang, Tao Cai, Jian-Kang Zhu, Chuyi Zhang, and Xin-Jian He
- MADS Domain Transcription Factors Mediate Short-Range DNA Looping That Is Essential for Target Gene Expression in *Arabidopsis*** [W](#) 2560  
Marta Adelina Mendes, Rosalinda Fiorella Guerra, Markus Christian Berns, Carlo Manzo, Simona Masiero, Laura Finzi, Martin M. Kater, and Lucia Colombo
- An *Arabidopsis* ATP-Dependent, DEAD-Box RNA Helicase Loses Activity upon IsoAsp Formation but Is Restored by PROTEIN ISOASPARTYL METHYLTRANSFERASE** [C|W](#) 2573  
Nihar R. Nayak, Andrea A. Putnam, Balasubrahmanyam Addepalli, Jonathan D. Lowenson, Tingsu Chen, Eckhard Jankowsky, Sharyn E. Perry, Randy D. Dinkins, Patrick A. Limbach, Steven G. Clarke, and A. Bruce Downie
- Coexistence but Independent Biosynthesis of Catechyl and Guaiacyl/Syringyl Lignin Polymers in Seed Coats** [W](#) [OPEN](#) 2587  
Yuki Tobimatsu, Fang Chen, Jin Nakashima, Luis L. Escamilla-Treviño, Lisa Jackson, Richard A. Dixon, and John Ralph
- Gene Networks and Chromatin and Transcriptional Regulation of the Phaseolin Promoter in *Arabidopsis*** [C|W](#) 2601  
Sabarinath Sundaram, Suneel Kertbundit, Eugene V. Shakirov, Lakshminarayan M. Iyer, Miloslav Juříček, and Timothy C. Hall
- Arabidopsis* Casein Kinase1 Proteins CK1.3 and CK1.4 Phosphorylate Cryptochrome2 to Regulate Blue Light Signaling** [C|W](#) 2618  
Shu-Tang Tan, Cheng Dai, Hong-Tao Liu, and Hong-Wei Xue
- Trans-Golgi Network Localized ECHIDNA/Ypt Interacting Protein Complex Is Required for the Secretion of Cell Wall Polysaccharides in *Arabidopsis*** [C|W](#) [OPEN](#) 2633  
Delphine Gendre, Heather E. McFarlane, Errin Johnson, Gregory Mouille, Andreas Sjödin, Jaesung Oh, Gabriel Levesque-Tremblay, Yoichiro Watanabe, Lacey Samuels, and Rishikesh P. Bhalerao
- From Endoplasmic Reticulum to Mitochondria: Absence of the *Arabidopsis* ATP Antiporter Endoplasmic Reticulum Adenylate Transporter1 Perturbs Photorespiration** [W](#) 2647  
Christiane Hoffmann, Bartolome Plocharski, Ilka Haferkamp, Michaela Leroch, Ralph Ewald, Hermann Bauwe, Jan Riemer, Johannes M. Herrmann, and H. Ekkehard Neuhaus



- Arabidopsis* CURVATURE THYLAKOID1 Proteins Modify Thylakoid Architecture by Inducing Membrane Curvature** <sup>W</sup> 2661  
 Ute Armbruster, Mathias Labs, Mathias Pribil, Stefania Viola, Wenteng Xu, Michael Scharfenberg, Alexander P. Hertle, Ulrike Rojahn, Poul Erik Jensen, Fabrice Rappaport, Pierre Joliot, Peter Dörmann, Gerhard Wanner, and Dario Leister
- Multisite Light-Induced Phosphorylation of the Transcription Factor PIF3 Is Necessary for Both Its Rapid Degradation and Concomitant Negative Feedback Modulation of Photoreceptor phyB Levels in *Arabidopsis*** <sup>CW</sup> 2679  
 Weimin Ni, Shou-Ling Xu, Robert J. Chalkley, Thao Nguyen D. Pham, Shenheng Guan, Dave A. Maltby, Alma L. Burlingame, Zhi-Yong Wang, and Peter H. Quail
- Submergence Confers Immunity Mediated by the WRKY22 Transcription Factor in *Arabidopsis*** <sup>W</sup> 2699  
 Fu-Chiun Hsu, Mei-Yi Chou, Shu-Jen Chou, Ya-Ru Li, Hsiao-Ping Peng, and Ming-Che Shih
- Constitutively Elevated Salicylic Acid Levels Alter Photosynthesis and Oxidative State but Not Growth in Transgenic *Populus*** <sup>CW</sup> 2714  
 Liang-Jiao Xue, Wenbing Guo, Yinan Yuan, Edward O. Anino, Batbayar Nyamdari, Mark C. Wilson, Christopher J. Frost, Han-Yi Chen, Benjamin A. Babst, Scott A. Harding, and Chung-Jui Tsai
- Dimethyl Disulfide Produced by the Naturally Associated Bacterium *Bacillus* sp B55 Promotes *Nicotiana attenuata* Growth by Enhancing Sulfur Nutrition** <sup>W</sup> 2731  
 Dorothea G. Meldau, Stefan Meldau, Long H. Hoang, Stefanie Underberg, Hendrik Wünsche, and Ian T. Baldwin
- The Tomato Calcium Sensor Cbl10 and Its Interacting Protein Kinase Cipk6 Define a Signaling Pathway in Plant Immunity** <sup>CW</sup> 2748  
 Fernando de la Torre, Emilio Gutiérrez-Beltrán, Yolanda Pareja-Jaime, Suma Chakravarthy, Gregory B. Martin, and Olga del Pozo

<sup>C</sup>Some figures in this article are displayed in color online but in black and white in the print edition.

<sup>W</sup>Online version contains Web-only data.

<sup>OPEN</sup>Articles can be viewed online without a subscription.



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