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المكتبة كيان للإشعاع الثقافي العلمي مهمته نشر العلم و الثقافة في
مجتمع الكلية و الجامعة و البيئة المحيطة.

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كلمة المحرر

تبقى الجدران وتظل النقوش شاهداً على تغير الشخوص عليها مبدية على
الملا قدر ما قدم كل من عظيم الأعمال أو أقلها. وتحظى المكتبة ومركز
المعلومات برعاية خاصة ومتميزة من إدارة الكلية الحالية أو السابقة لما
تمثله من مركز إشعاع ثقافي ورافداً من روافد المعرفة والعلم. ولقد شددت
إدارة الكلية عند إختياري مشرفاً على هذا الصرح على الأهمية القصوى في
المحافظة عليها وصيانتها وبذل الجهد لمزيد من تطوير الخدمة ومواكبة
الطفرة الإلكترونية المكتبية المنتشرة في مكتبات العالم الحديثة. ولقد
أسعدني هذا الأداء الراقى و المنضبط داخل المكتبة والذي هو دلالة واضحة
على ما بذله السادة مشرفو المكتبة السابقين : أ.د. صلاح الدين النجار ،
أ.د. على نجم ، أ.د. طه البداوى و كل العاملين بالمكتبة من جهد كبير .
ويبدو أن هذا المستوى المتميز للمكتبة من الأداء جعلنى فى وضع متحمس
للثبات على ذلك المستوى ومحاولة بذل كل الجهد للبناء عليه وتخطيه بإذن
الله ، وكل أطروحاتى المستقبلية سوف تسعى جميعها إلى زيادة تحديث
النظام الإلكتروني للمكتبة من خلال إنشاء المكتبة الرقمية ومحاولة إنشاء
خدمات جديدة داخل المكتبة ويتم الآن تجهيز قاعة للسمعيات والمرنيات
والتي سوف يتم إفتتاحها قريباً بإذن الله . كما نسعى إلى أن تكون المكتبة
مصدراً للإشعاع الفكرى والثقافى من خلال إصدارات المكتبة الثقافية
والعلمية المتخصصة والندوات الفكرية ، والإستمرار فى تحديث الوعى
الثقافى والمكتبى للعاملين بالمكتبة من خلال الدورات التدريبية
المتخصصة ، ورغم ما يجابهنا من صعوبة عملية التمويل والدعم المالى
وتقليص المخصصات المالية فإننا سوف نطرق كل باب ونسلك كل طريق
منير لإيجاد مصادر دعم جديدة للمحافظة على صيانة المبنى وعلى إستمرار
الخدمة المتميزة.

Science News

Decaffeinated Coffee Plants? New Methods Permit Functional Gene Studies In Plants (December 5, 2006)

Decaffeinated coffee plants, pest-resistant cotton, and Vitamin A-producing rice varieties have all been developed by introducing genes into plants. Scientists also create modified plants to identify and characterize the functions of specific genes. The current issue of Cold Spring Harbor Protocols includes a set of techniques for the creation of transgenic plants.

One of the protocols describes the use of a bacterium, *Agrobacterium*, to create transgenic *Arabidopsis* plants. *Arabidopsis* is used in many studies due to its short reproductive cycle, ease of cultivation, and close relatedness to economically important species such as broccoli and cauliflower. *Agrobacterium* contains a small chromosome--called the Ti plasmid--into which scientists can insert a gene of interest. This 'transgene' is transferred to *Arabidopsis* through natural infection with *Agrobacterium*.

<http://www.sciencedaily.com/releases/2006/12/061201180517.htm>

Found: The Apple Gene For Red (December 6, 2006)

Science Daily CSIRO researchers have located the gene that controls the colour of apples -- a discovery that may lead to bright new apple varieties.

"The red colour in apple skin is the result of anthocyanins, the natural plant compounds responsible for blue and red colours in many flowers and fruits," says the leader of the CSIRO Plant Industry research team, Dr Mandy Walker.



"Apple growers have always known that apple colour is dependant on light -- apples grown in darkness or even heavy shade don't turn red when they ripen," Dr Walker says. "That made it very likely that the gene we were looking for requires light to be activated."

In collaboration with apple breeders at the Department of Agriculture and Food in Western Australia (DAFWA), the scientists were able to show that fruit colour can be predicted even in seedling apple plants by measuring the form of this gene that is present.

<http://www.sciencedaily.com/releases/2006/11/061130190837.htm>



Why Do Some Queen Bees Eat Their Worker Bee's Eggs? (December 6, 2006)

Science Daily Worker bees, wasps, and ants are often considered neuter. But in many species they are females with ovaries, who although unable to mate, can lay unfertilized eggs which turn into males if reared. For some species, such as bumble bees, this is the source of many of the males in the species. But in others, like the honeybee, workers "police" each other -- killing eggs laid by workers or confronting egg-laying workers.

A new study appearing in the current issue of *The American Naturalist* strongly supports Hamilton's original theory. Tom Wenseleers and Francis Ratnieks (University of Sheffield) compared 90 species and found that workers' sons are reared 100 times less in species with a queen mated to multiple males. They also found worker policing by the queen, with the queen eating working-laid eggs, in all species with multiple-mated queens, but in only 20 percent with single-mated queens.

<http://www.sciencedaily.com/releases/2006/12/061204123251.htm>

Calls For A New Food Safety Regulatory Agency Follow Spinach Tragedy (December 11, 2006)

The recent contamination of spinach with *E. coli* bacteria is fostering renewed calls for a single, independent federal food safety agency that would regulate animal and plant production in an integrated way, according to an article scheduled for the Dec. 11 issue of the American Chemical Society's weekly news magazine, *Chemical & Engineering News* (C&EN).

C&EN Senior Editor Bette Hileman explains that a gap long has existed in the food regulatory system, with responsibilities split between the U. S. Department of Agriculture (USDA) and the U. S. Food and Drug Administration (FDA). No agency, however, oversees the kind of farm-based safety problems that led to the *E. coli* episode and other outbreaks.

Hileman also describes how the spinach tragedy has led to suggestions for use of electron beam irradiation and special labels or codes that enable produce to be traced back to the farm where it was grown.

<http://www.sciencedaily.com/releases/2006/12/061211115539.htm>

Soil Nutrition Affects Carbon Sequestration In Forests (December 15, 2006)

On December 11, USDA Forest Service (FS) scientists from the FS Southern Research Station (SRS) unit in Research Triangle Park, NC, along with colleagues from Duke University, published two papers in *The Proceedings of the National Academy of Science* (PNAS) that provide a more precise understanding of how forests respond to increasing atmospheric concentrations of carbon dioxide (CO₂), the major greenhouse gas driving climate change.

<http://www.sciencedaily.com/releases/2006/12/061213174613.htm>

Researchers in Spain Develop New Gluten-free Bread (December 19, 2006)

Researchers at the Food Technology Plant Special Research Centre (CeRPTA) have for the first time developed a completely gluten-free bread that is of a much higher quality than products currently available for coeliacs. The product was 100% successful in the tests carried out. The resulting product has an increased nutritional value, a longer useful life and a similar texture to traditional bread.

Coeliac disease is the permanent intolerance of gluten, forcing sufferers to follow a strictly gluten-free diet for their whole life. Gluten is a protein contained in certain cereals such as wheat, rye, barley, triticale (hybrid of wheat and rye) and possibly oats. Eating gluten produces atrophy to the villi in the intestine. Food is not absorbed, causing an inflammatory reaction. It affects genetically predisposed individuals, including children and adults.

<http://www.sciencedaily.com/releases/2006/12/061219094344.htm>

Scanner Offers Humane Way To Look At Bird Bones (December 26, 2006)

Dr. Douglas Korver, a professor of poultry nutrition in the U of A Department of Agricultural, Food, and Nutritional Science, has been using some innovative technology to save cash for the poultry industry, and save the chickens from excess pain and suffering. The department's Quantitative Computed Tomography (QCT) scanner is being used to measure and calculate the bone density in laying chickens, in order to find ways to prevent osteoporosis and bone breaks in the birds.

"Laying hens put out an awful lot of calcium in the form of egg shells," said Korver. That output of their bodies' calcium can make their own bones as fragile as, well, egg shells, he said.

So far, Korver's research points to a form of vitamin D that helps the chickens absorb more calcium, and demonstrating that allowing the birds to reach sexual maturity and start laying eggs later in life reduces the likelihood that bones will become fragile as the chickens age.

<http://www.sciencedaily.com/releases/2006/12/061224120338.htm>

Not Your Father's Potato: Scientists Develop New Spuds For Organic Markets (December 27, 2006)

The skin of the potato is a deep garnet red, its flesh a brilliant ruby. When boiled and mashed it turns a creamy fuchsia. As a chip it's a delicate rose pink that would fit in at tea parties and fundraisers. This stylish spud is one of several new varieties under consideration for possible organic production in the Northwest.

Researchers at Oregon State University, working under the Pacific Northwest Tri-State Program, are evaluating thousands of potential selections in both traditional and specialty-type market classes. Isabel Vales, OSU's foremost researcher on potato breeding and genetics, is focusing on molecular and conventional breeding for resistance to pests and disease. The aim is to identify selections that have the potential to be grown under organic systems without the use of synthetic pesticides.

<http://www.sciencedaily.com/releases/2006/11/061116091843.htm>

Mad Cow Breakthrough? Genetically Modified Cattle Are Prion Free

(January 1, 2007)

The U.S. Department of Agriculture's Agricultural Research Service (ARS) have announced initial results of a research project involving prion-free cattle. ARS scientists evaluated cattle that have been genetically modified so they do not produce prions, and determined that there were no observable adverse effects on the animals' health.

"These cattle can help in the exploration and improved understanding of how prions function and cause disease, especially with relation to bovine spongiform encephalopathy, or BSE," said Edward B. Knipping, administrator of ARS. "In particular, cattle lacking the gene that produces prions can help scientists test the resistance to prion propagation, not only in the laboratory, but in live animals as well." Prions are proteins that are naturally produced in animals. An abnormal form of prion is believed to cause devastating illnesses called transmissible spongiform encephalopathies (TSEs), the best known of which is BSE.

The evaluation was reported today in the online version of the scientific journal Nature Biotechnology. ARS is USDA's chief intramural scientific research agency.



This U.S. cow and others like her are safe from mad cow disease (bovine spongiform encephalopathy) thanks in large part to ARS research on the disease and other transmissible spongiform encephalopathies.

<http://www.sciencedaily.com/releases/2007/01/070101103354.htm>

Dried Distiller's Grains Can Help Produce More Beef (January 9, 2007)

Supplemental feeding of dried distiller's grains to cattle can help produce more beef in grazing programs, a Texas Agricultural Experiment Station researcher said.

After a summer and fall feeding study done with both heifers and steers, Dr. Jim MacDonald, Experiment Station beef nutritionist, said he believes this by-product of ethanol production will be useful in more than just feedlot or dairy operations.

In the next few years, an additional 200 to 600 million gallons of ethanol are expected to be produced in the High Plains, MacDonald said. Production will utilize up to 214 million bushels of corn or sorghum and result in 1.71 million tons of distiller's grains.

Results showed an improvement in gain of a quarter of a pound per head per day over the control calves, he said.

<http://www.sciencedaily.com/releases/2007/01/070104144814.htm>



Forthcoming

Beyond Library 2.0: Building Communities, Connections, & Strategies

April 16 - 18, 2007

Arlington, VA, USA

<http://www.infotoday.com/cil2007/>

3rd Global Botanic Gardens Congress

April 16-20, 2007

Wuhan, China

<http://www.3gbgc.com/z/>

EUCARPIA LEAFY VEGETABLES 2007

APRIL 18TH - 20TH 2007

Coventry, United Kingdom

<http://www2.warwick.ac.uk/fac/sci/whri/newsandevents/events/eucarpia/>

5th International Symposium on the Challenge to Sheep and Goats Milk Sectors

April 18-20, 2007,

Alghero/Sardinia, Italy

<http://sheepgoatsmilk.fil-idf-pr.com/>

XIIth International Symposium on Biological Control of Weeds

April 22-27, 2007

Montpellier, France

<http://www.cilba.agropolis.fr/symposium2007.html>

International Medicinals and Aromatic Plants Conference on Culinary Herbs

April 29 - May 04

Antalya, Turkey

<http://www.mapc2007ant.org/>

C & E Spring Meeting 2007: Consumer Driven Cereal Innovation : Where Science Meets Industry.

May 02 - 04, 2007-01-04

Montpellier, France

<http://www.cerealsandeuropa.net/events/spring2007/home%20page.htm>

Conservation & sustainable use of plant genetic resources**21 May 2007 - 29 Jun 2007**

Wageningen, The Netherlands

http://www.wi.wur.nl/UK/newsagenda/agenda/Conservation_sustainable_use_of_plant_genetic_resources.htm**CMM International The Converting Machinery Materials Conference and Exposition****June 04 - 07, 2007**

Rosemont, USA

<http://cmm07.events.pennnet.com/fl/index.cfm>**5th NIZO Dairy Conference : " Prospects for Flavour Formation and Perception "**

June 13 - 15, 2007-01-04

Papendal, Netherlands

<http://www.nizodairyconf.elsevier.com/>**3rd European Federation of Biotechnology Conference on Physiology of Yeasts and Filamentous Fungi PYFF 3**

June 13 - 16, 2007

Helsinki, Finland

<http://pyff3.vtt.fi/>**ESACT 2007 : 20th Meeting of the European Society for Animal Cell Technology**

June 17 - 20, 2007

Dresden/Germany

<http://www.esact2007.org/>**9th International Pollination Symposium on Plant-Pollinator Relationships - Diversity in Action**

June 24 - 28, 2007

Ames, Iowa, USA

<http://www.ucs.iastate.edu/mnet/plantbee/home.html>

TOP25 articles within the subject area:
Agricultural and Biological Sciences

1. [Monitoring coastal northern cod: towards an optimal survey of Smith Sound, Newfoundland](#) Article
ICES Journal of Marine Science, Volume 60, Issue 3, 1 June 2003, Pages 453-462
Rose, G.A.
2. [Interactions of Atlantic salmon in the Pacific northwest environment - II. Organic wastes](#) Article
Fisheries Research, Volume 62, Issue 3, 1 June 2003, Pages 255-293
Brooks, K.M.; Mahnken, C.V.W.
3. [A comparative acoustic-abundance estimation of pelagic redfish \(*Sebastes mentella*\) from hull-mounted and deep-towed acoustic systems](#) Article
ICES Journal of Marine Science, Volume 60, Issue 3, 1 June 2003, Pages 472-479
Dalen, J.; Nedreaas, K.; Pedersen, R.
4. [On the failure of modern species concepts](#) Article
Trends in Ecology & Evolution, Volume 21, Issue 8, 1 August 2006, Pages 447-450
Hey, J.
5. [Mitochondria: More Than Just a Powerhouse](#) Review article
Current Biology, Volume 16, Issue 14, 1 July 2006, Pages R551-R560
McBride, H.M.; Neuspiel, M.; Wasiak, S.
6. [The merits of neutral theory](#) Review article
Trends in Ecology & Evolution, Volume 21, Issue 8, 1 August 2006, Pages 451-457
Alonso, D.; Etienne, R.S.; McKane, A.J.
7. [The genomic rate of adaptive evolution](#) Review article
Trends in Ecology & Evolution, Volume 21, Issue 10, 1 October 2006, Pages 569-575
Eyre-Walker, A.
8. [Biodiesel production: a review](#) Article
Bioresource Technology, Volume 70, Issue 1, 1 October 1999, Pages 1-15
Ma, F.; Hanna, M.A.
9. [Arabidopsis endogenous small RNAs: highways and byways](#) Review article
Trends in Plant Science, Volume 11, Issue 9, 1 September 2006, Pages 460-468
Vazquez, F.
10. [Where is behavioural ecology going?](#) Article
Trends in Ecology & Evolution, Volume 21, Issue 7, 1 July 2006, Pages 356-361
Owens, I.P.F.
11. [Sources of natural phenolic antioxidants](#) Article
Trends in Food Science & Technology, Volume 17, Issue 9, 1 September 2006,

Pages 505-512

Dimitrios, B.

12. [Range retractions and extinction in the face of climate warming](#)
Short survey
Trends in Ecology & Evolution, Volume 21, Issue 8, 1 August 2006, Pages 415-416
Thomas, C.D.; Franco, A.M.A.; Hill, J.K.
13. [Plant neurobiology: an integrated view of plant signaling](#)
Review article
Trends in Plant Science, Volume 11, Issue 8, 1 August 2006, Pages 413-419
Brenner, E.D.; Stahlberg, R.; Mancuso, S.; Vivanco, J.; Baluska, F.; Van Volkenburgh, E.
14. [Evo-devo and constraints on selection](#) Review article
Trends in Ecology & Evolution, Volume 21, Issue 7, 1 July 2006, Pages 362-368
Brakefield, P.M.
15. [Network structure and the biology of populations](#) Review article
Trends in Ecology & Evolution, Volume 21, Issue 7, 1 July 2006, Pages 394-399
May, R.M.
16. [Novel signals for plant development](#) Review article
Current Opinion in Plant Biology, Volume 9, Issue 5, 1 October 2006, Pages 523-529
Lopez-Bucio, J.; Acevedo-Hernandez, G.; Ramirez-Chavez, E.; Molina-Torres, J.; Herrera-Estrella, L.
17. [Stable isotopes as one of nature's ecological recorders](#)
Review article
Trends in Ecology & Evolution, Volume 21, Issue 7, 1 July 2006, Pages 408-414
West, J.B.; Bowen, G.J.; Cerling, T.E.; Ehleringer, J.R.
18. [Crosstalk between abiotic and biotic stress responses: a current view from the points of convergence in the stress signaling networks](#) Review article
Current Opinion in Plant Biology, Volume 9, Issue 4, 1 August 2006, Pages 436-442
Fujita, M.; Fujita, Y.; Noutoshi, Y.; Takahashi, F.; Narusaka, Y.; Yamaguchi-Shinozaki, K.; Shinozaki, K.
19. [What have exotic plant invasions taught us over the past 20 years?](#) Review article
Trends in Ecology & Evolution, Volume 21, Issue 7, 1 July 2006, Pages 369-374
Callaway, R.M.; Maron, J.L.
20. [The metabolic syndrome and adipocytokines](#) Short survey
FEBS Letters, Volume 580, Issue 12, 1 May 2006, Pages 2917-2921
Matsuzawa, Y.
21. [Identification of Tissue-Specific MicroRNAs from Mouse](#) Short communication
Current Biology, Volume 12, Issue 9, 1 April 2002, Pages 735-739
Lagos-Quintana, M.; Rauhut, R.; Yalcin, A.; Meyer, J.; Lendeckel, W.; Tuschl, T.

- 22. [The logic of TGF \$\beta\$ signaling](#) Short survey**
FEBS Letters, Volume 580, Issue 12, 1 May 2006, Pages 2811-2820
 Massague, J.; Gomis, R.R.
- 23. [Top predators provide insurance against climate change](#) Short survey**
Trends in Ecology & Evolution, Volume 21, Issue 9, 1 September 2006, Pages 479-480
 Sala, E.
- 24. [Identification of Conserved Pathways of DNA-Damage Response and Radiation Protection by Genome-Wide RNAi](#) Short communication**
Current Biology, Volume 16, Issue 13, 1 July 2006, Pages 1344-1350
 van Haften, G.; Romeijn, R.; Pothof, J.; Koole, W.; Mullenders, L.H.F.; Pastink, A.; Plasterk, R.H.A.; Tijsterman, M.
- 25. [A novel role for abscisic acid emerges from underground](#) Review article**
Trends in Plant Science, Volume 11, Issue 9, 1 September 2006, Pages 434-439
 De Smet, I.; Zhang, H.; Inze, D.; Beeckman, T.

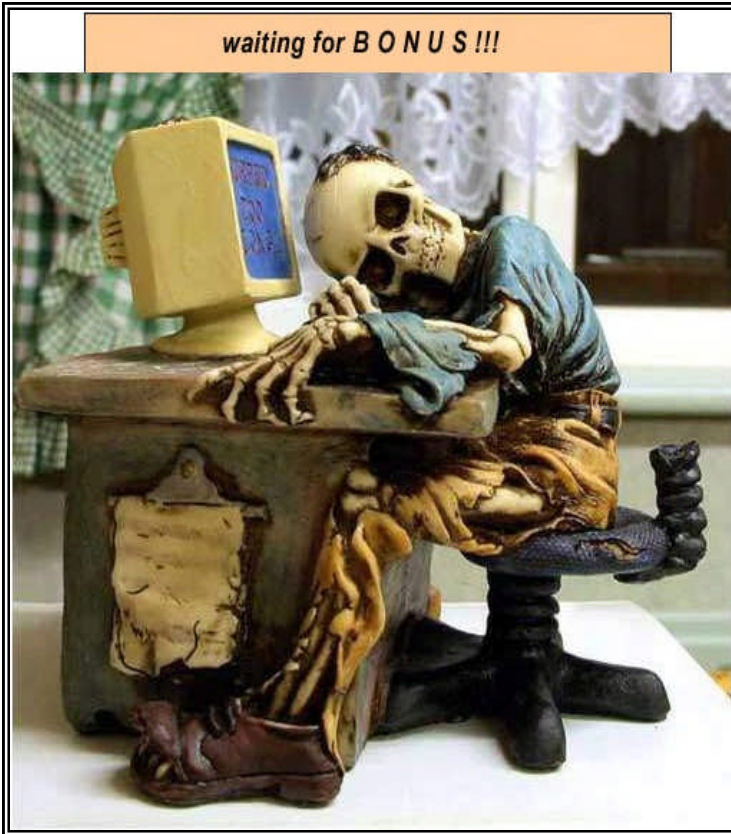
TOP25 articles within the subject area:
 Biochemistry, Genetics and Molecular Biology

- 1. [Induction of Pluripotent Stem Cells from Mouse Embryonic and Adult Fibroblast Cultures by Defined Factors](#) Article**
Cell, Volume 126, Issue 4, 1 August 2006, Pages 663-676
 Takahashi, K.; Yamanaka, S.
- 2. [FOXP3 Controls Regulatory T Cell Function through Cooperation with NFAT](#) Article**
Cell, Volume 126, Issue 2, 1 July 2006, Pages 375-387
 Wu, Y.; Borde, M.; Heissmeyer, V.; Feuerer, M.; Lapan, A.D.; Stroud, J.C.; Bates, D.L.; Guo, L.; Han, A.; Ziegler, S.F.; Mathis, D.; Benoist, C.; Chen, L.; Rao, A.
- 3. [TIGAR, a p53-Inducible Regulator of Glycolysis and Apoptosis](#) Article**
Cell, Volume 126, Issue 1, 1 July 2006, Pages 107-120
 Bensaad, K.; Tsuruta, A.; Selak, M.A.; Vidal, M.N.C.; Nakano, K.; Bartrons, R.; Gottlieb, E.; Vousden, K.H.
- 4. [Matrix Elasticity Directs Stem Cell Lineage Specification](#) Article**
Cell, Volume 126, Issue 4, 1 August 2006, Pages 677-689
 Engler, A.J.; Sen, S.; Sweeney, H.L.; Discher, D.E.
- 5. [Mitochondria: Dynamic Organelles in Disease, Aging, and Development](#) Review article**

Cell, Volume 125, Issue 7, 1 June 2006, Pages 1241-1252
Chan, D.C.

6. [**DRAM, a p53-Induced Modulator of Autophagy, Is Critical for Apoptosis**](#) Article
Cell, Volume 126, Issue 1, 1 July 2006, Pages 121-134
Crichton, D.; Wilkinson, S.; O'Prey, J.; Syed, N.; Smith, P.; Harrison, P.R.; Gasco, M.; Garrone, O.; Crook, T.; Ryan, K.M.
7. [**Identification and Validation of Oncogenes in Liver Cancer Using an Integrative Oncogenomic Approach**](#) Article
Cell, Volume 125, Issue 7, 1 June 2006, Pages 1253-1267
Zender, L.; Spector, M.S.; Xue, W.; Flemming, P.; Cordon-Cardo, C.; Silke, J.; Fan, S.T.; Luk, J.M.; Wigler, M.; Hannon, G.J.; Mu, D.; Lucito, R.; Powers, S.; Lowe, S.W.
8. [**The Hallmarks of Cancer**](#) Review article
Cell, Volume 100, Issue 1, 1 January 2000, Pages 57-70
Hanahan, D.; Weinberg, R.A.
9. [**TSC2 Integrates Wnt and Energy Signals via a Coordinated Phosphorylation by AMPK and GSK3 to Regulate Cell Growth**](#) Article
Cell, Volume 126, Issue 5, 1 September 2006, Pages 955-968
Inoki, K.; Ouyang, H.; Zhu, T.; Lindvall, C.; Wang, Y.; Zhang, X.; Yang, Q.; Bennett, C.; Harada, Y.; Stankunas, K.; Wang, C.y.; He, X.; MacDougald, O.A.; You, M.; Williams, B.O.; Guan, K.L.
10. [**Knocking down Disease with siRNAs**](#) Short survey
Cell, Volume 126, Issue 2, 1 July 2006, Pages 231-235
Dykxhoorn, D.M.; Lieberman, J.
11. [**Alternative Splicing: New Insights from Global Analyses**](#) Review article
Cell, Volume 126, Issue 1, 1 July 2006, Pages 37-47
Blencowe, B.J.
12. [**p53 and Metabolism: Inside the TIGAR**](#) Short survey
Cell, Volume 126, Issue 1, 1 July 2006, Pages 30-32
Green, D.R.; Chipuk, J.E.
13. [**Synthesis of calix\[4\]arene\(amido\)monocrowns and their photoresponsive derivatives**](#) Article
Tetrahedron, Volume 62, Issue 41, 1 October 2006, Pages 9758-9768
Chawla, H.M.; Singh, S.P.; Upreti, S.
14. [**A CK2-Dependent Mechanism for Degradation of the PML Tumor Suppressor**](#) Article
Cell, Volume 126, Issue 2, 1 July 2006, Pages 269-283
Scaglioni, P.P.; Yung, T.M.; Cai, L.F.; Erdjument-Bromage, H.; Kaufman, A.J.; Singh, B.; Teruya-Feldstein, J.; Tempst, P.; Pandolfi, P.P.
15. [**FOXP3 and NFAT: Partners in Tolerance**](#) Short survey
Cell, Volume 126, Issue 2, 1 July 2006, Pages 253-256
Rudensky, A.Y.; Gavin, M.; Zheng, Y.

16. [Sirtuins in Aging and Age-Related Disease](#) Review article
Cell, Volume 126, Issue 2, 1 July 2006, Pages 257-268
Longo, V.D.; Kennedy, B.K.
17. [Comparative Oncogenomics Identifies NEDD9 as a Melanoma Metastasis Gene](#) Article
Cell, Volume 125, Issue 7, 1 June 2006, Pages 1269-1281
Kim, M.; Gans, J.D.; Nogueira, C.; Wang, A.; Paik, J.H.; Feng, B.; Brennan, C.; Hahn, W.C.; Cordon-Cardo, C.; Wagner, S.N.; Flotte, T.J.; Duncan, L.M.; Granter, S.R.; Chin, L.
18. [Relief of microRNA-Mediated Translational Repression in Human Cells Subjected to Stress](#) Article
Cell, Volume 125, Issue 6, 1 June 2006, Pages 1111-1124
Bhattacharyya, S.N.; Habermacher, R.; Martine, U.; Closs, E.I.; Filipowicz, W.
19. [A Novel Role for High-Mobility Group A Proteins in Cellular Senescence and Heterochromatin Formation](#) Article
Cell, Volume 126, Issue 3, 1 August 2006, Pages 503-514
Narita, M.; Narita, M.; Krizhanovskiy, V.; Nunez, S.; Chicas, A.; Hearn, S.A.; Myers, M.P.; Lowe, S.W.
20. [It Takes a PHD to Read the Histone Code](#) Short survey
Cell, Volume 126, Issue 1, 1 July 2006, Pages 22-24
Mellor, J.
21. [A Role for the Deubiquitinating Enzyme USP28 in Control of the DNA-Damage Response](#) Article
Cell, Volume 126, Issue 3, 1 August 2006, Pages 529-542
Zhang, D.; Zaugg, K.; Mak, T.W.; Elledge, S.J.
22. [A useful bicyclic topological decapeptide template for solution-phase combinatorial synthesis of tetrapodal libraries](#) Short communication
Tetrahedron Letters, Volume 42, Issue 41, 1 October 2001, Pages 7261 - 7263
Xu, Q.; Borremans, F.; Devreese, B.
23. [Distinct Ubiquitin-Ligase Complexes Define Convergent Pathways for the Degradation of ER Proteins](#) Article
Cell, Volume 126, Issue 2, 1 July 2006, Pages 361-373
Carvalho, P.; Goder, V.; Rapoport, T.A.
24. [Nuclear Receptor Expression Links the Circadian Clock to Metabolism](#) Short communication
Cell, Volume 126, Issue 4, 1 August 2006, Pages 801-810
Yang, X.; Downes, M.; Yu, R.T.; Bookout, A.L.; He, W.; Straume, M.; Mangelsdorf, D.J.; Evans, R.M.
25. [Different Plant Hormones Regulate Similar Processes through Largely Nonoverlapping Transcriptional Responses](#) Short survey
Cell, Volume 126, Issue 3, 1 August 2006, Pages 467-475
Nemhauser, J.L.; Hong, F.; Chory, J.



"You're calling in sick?! That's preposterous!
You know you're not allowed to be sick!"

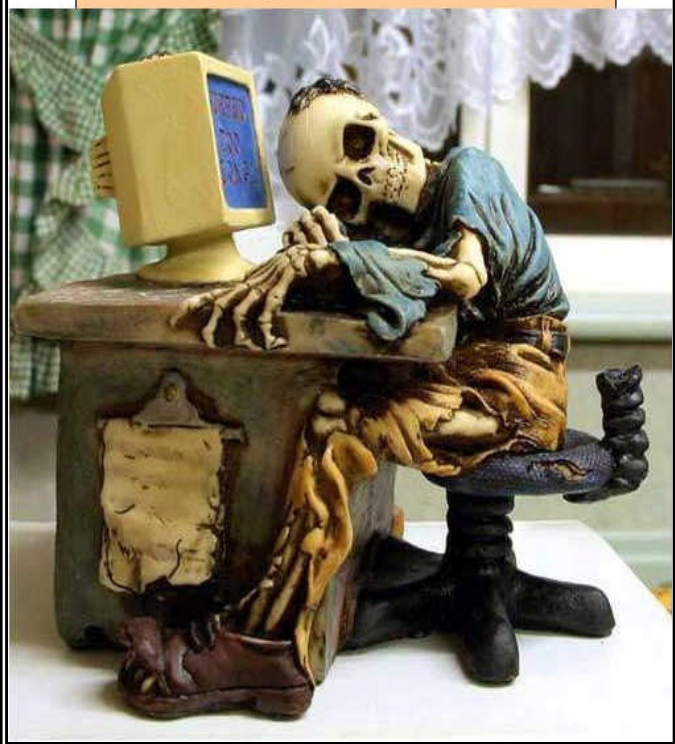
Wear the old coat and buy the new book.

[Austin Phelps](#)

You should always give 100% at work...

12% Monday; 23% Tuesday; 40% Wednesday; 20% Thursday; 5%
Friday

waiting for B O N U S !!!



Poem written by husband

To wife

I wrote your name on sand
it got washed

I wrote your name in air,
it was blown away

Then

I wrote your name in my
heart & I got Heart Attack.

Q: What is the difference between a Ph.D. in mathematics and a large pizza?

A: A large pizza can feed a family of four...

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