



## CHAIRMAN'S CORNER

### *Publications in 2005*

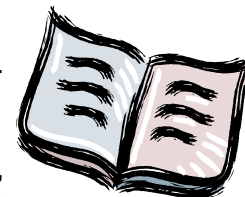
Last year, the Department has published a total of 87 papers ([see page 2](#)). Out of these papers, 16 were published in the journals of which impact factors are higher than 10 including three in Nature, four in Gene and Development and four in Molecular Cell. In addition, we have published a number of papers in high powered, and specialized journals.

### *Publications*

**Lewis, B.A.** and **Reinberg, D.** (2006) Promoter activation when the ChIPs are down. *Nat. Struct. Mol. Biol.* **13**(2):96-97.

**Habas R.**, He X. (2006) Activation of rho and rac by wnt/frizzled signaling. *Methods Enzymol.* **406**:500-11.

Chen, C., Ware, S.M., Sato, A., Houston-Hawkins, D.E., **Habas, R.**, Matzuk, M.M., Shen, M.M. and Brown, C.W. (2006) The Vg1-related protein Gdf3 acts in a Nodal signaling pathway in the pre-gastrulation mouse embryo. *Development.* **133**(2):319-29.



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### *Meetings/Seminars*

**Ann Stock** served as Vice-Chair of the Gordon Research Conference (GRC) on Sensory Transduction in Microorganisms on Jan 22-27, 2006 in Ventura, California.

**Eduardo Perez** presented a poster "Identification of methylation sites in *Thermotoga maritima* chemoreceptors" at the GRC meeting.

**Timothy Mack** presented a poster "Characterization of the inter- and intra-domain interactions in the OmpR/PhoB family of response regulators" at the GRC meeting.



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## *Summary of Publications for 2005*

No. of Faculty	Impact Factors	Journal
3	31.0	Nature
4	17.0	Genes & Development
4	16.8	Molecular Cell
1	11.9	Curr. Biol
1	11.6	Natl Structure Mol Biol.
3	10.3	PNAS
1	8.9	Am J Respir Crit Care Med
1	8.6	Cancer Research
1	8.1	Molecular & Cellular biology
1	7.8	Biochemical Journal
1	7.7	Development
1	7.0	Cell Death Differentiation
3	6.6	NAR
3	6.5	J American Chemical Society
15	6.5	JBC
1	6.5	Oncogene
1	6.0	J Virology
1	5.9	Structure
1	5.9	Structure (Camb.)
2	5.6	Molecular Microbiology
2	5.2	J Mol Biol
1	4.9	Adv Proteins Chem
1	4.3	Genetics
4	4.2	J Bacteriology
2	3.9	Biochemistry
3	3.8	Protein Science
1	3.3	DNA Repair
1	2.8	Gene
1	2.6	Cancer Letters
3	2.4	J Biomol NMR
1	2.2	Current Genetics
1	2.1	J Agric Food Chem
1	1.6	Biochim Biophys Acta
1	1.6	Dev Neuroscience
1	1.6	Methods in Enzymology
1	1.4	Experimental Medicine
1	1.0	Current Opinions in Genetics & Dev
1	0.5	Cytogenet & Genome Research
1	0.0	Acta Cryst D: Biol Crystall
1	0.0	Advances in Virus Research
1	0.0	J Biology
1	0.0	JMMB
1	0.0	Nature Reviews in Mol Cell Biology
5	0.0	PROTEINS: Structural Functions in Bioinformatics
1	0.0	Res Adv in Cancer
<b>Total:</b>	<b>87</b>	

**Publications...(continued from page 1)****In Press:**

**Inouye, M.** and **Phadtare, S.** The Cold-Shock Response. Book chapter in "Extremophiles" to be published by ASM press.

Su, L.T., Agapito, M.A., Li, M., T N Simonson, W., Huttenlocher, A., **Habas, R.**, Yue, L. and Runnels, L.W. (2006) Trpm7 regulates cell adhesion by controlling the calcium dependent protease calpain. *J. Biol. Chem.*

**Meetings...(continued from page 1)**

**Raymond Habas** gave an invited talk on February 22, 2006 in the Biology Department at the City University of New York-Queens College entitled "Dissecting the Logic of Wnt Signal Transduction."

**Danny Reinberg** was invited to teach a course on Gene Expression and Regulation at the Catholic University in Santiago, Chile from February 1 - 17, 2006.