

Curriculum Vitae

Sonal Srikanth (Sonal Tarachand Patel), Ph.D

Personal Information

Work Address: Department of Physiology,
David Geffen School of Medicine at UCLA,
53-266 Center for Health Sciences
10833 Le Conte Avenue,
Los Angeles, CA 90095-1751
Fax: 310-206-5661
Lab Phone: (310)-794-2127
E-mail: ssrikanth@mednet.ucla.edu

Web page: <http://www.physiology.ucla.edu/faculty/srikanth.html>

Education

1993-1996 B.S., Microbiology, RamNarian Ruia College, Mumbai, India
1996-1998 M.S., Microbiology, Maharaja SayajiRao University, Gujarat, India
1998-2004 Ph.D., National Center for Biological Sciences, Laboratory of Prof. Gaiti Hasan, Bangalore, India

Professional Experience

02-2005 – 06-2007 Postdoctoral Trainee, Immune Disease Institute, Harvard Medical School, Department of Pathology, Boston, MA Laboratory of Dr. Anjana Rao
07-2007 – 06-2011 Postdoctoral Trainee, Laboratory of Dr. Yousang Gwack, David Geffen School of Medicine at UCLA, Department of Physiology, Los Angeles, CA
06-2011 – 10-2017 Assistant Research Physiologist (Step III), David Geffen School of Medicine at UCLA, Department of Physiology, Los Angeles, CA
11-2017 – current Adjunct Assistant Professor, David Geffen School of Medicine at UCLA, Department of Physiology, Los Angeles, CA

Professional Activities

Membership

2008 - 2013 Early career member of the Biophysical Society
2010 – current Member of the American Association of Immunologists (AAI)
2010 - current Member of the American Heart Association (AHA)
2011 - current Member, UCLA Clinical and Translational Science Institute (CTSI)

Department service

2009: Organized rendezvous of students and Post docs for “New directions of Physiology Symposium” with Prof. Norbert Perrimon.
2010: Co-organizer “Physiology Distinguished Lecturer Series” to host a talk by Prof. Roger Tsien.
2015 – current Coordinator, Core Equipment/facility, Department of Physiology, UCLA

Editorial Service

2008 - current Ad hoc Reviewer for Molecular and Cellular Biology, The Journal of Biological Chemistry, Journal of Physiology, Journal of Cell biology, Journal of Clinical Investigation, Nature Communications and Plos One.
2015 - current Review Editor for Frontiers in Molecular Neuroscience
2016 - current Review Editor for Frontiers in Immunology

Grant Reviewer

2015 - current American Heart Association, Immunology BSc2/BSc3 study sections (04/2015, 10/2015, 04/2016, 05/2017)

Honors

1991: Young Scientist Award through National Talent Search Exam
1998: M.S. First Rank - Gold Medalist
1998: CSIR fellowship for Graduate Studies
2000-2003: "TIFR Alumni Association Scholarship for Career Development" during Graduate studies for four consecutive years 2000-2003.
2002: Fellowship from the "Journal of Cell Science" to conduct a collaborative project in Dr. Ilya Bezprozvanny's lab at UT Southwestern Medical Centre, Dallas in 2002.
2009: Postdoctoral fellowship from the American Heart Association to understand the role of Orai1 in heart function.
2010: Nominee for Chancellor's award for excellence in postdoctoral research
2010: "Boyer-Peter Award" for excellence in postdoctoral research.
2012: Scientist Development grant from the American Heart Association
2012: Outstanding Tutor Award, PBL Block I
2013: Outstanding Tutor Award, PBL Block I
2014: Outstanding Tutor Award, PBL Block I

Research Grants and Fellowships:

Active:

R21AI130653 (PI: Srikanth) 4/01/17-03/31/19
NIH/NIAID
Distinct functions of Orai1 and Orai2 in naïve and effector helper T cells
Role: Principal Investigator

Completed:

12SDG12040188 (PI: Srikanth) 7/1/12-6/30/16
American Heart Association
Understanding the role of store-operated Ca²⁺ entry in cardiac myocytes
Role: Principal Investigator

09POST2110129 (PI: Srikanth) 7/1/09 – 6/30/11
American Heart Association
To understand the role of Orai1-mediated store-operated Ca²⁺ entry in cardiac function
Role: Principal Investigator

Teaching Activities:

2010-2015 Problem-Based Learning Block I (32 hours/year) Foundations of Medicine I
Since the fall 2008, I have been teaching the first year-medical students as a tutor in the Problem-Based Learning series. Twice a week for two months (August and September), I attend

the class as a small group of eight medical school students to foster discussions on the basic, pharmacological principles of clinical cases. I monitor their performance at the group discussions, and written tests.

2014-2015 M252A/B (2 hours/year) Molecular mechanism of Human Disease
This course consists of lecturing and small group meetings to discuss research articles. The attendees are graduate students from MCIP, Oral biology, and molecular toxicology. I am serving as a facilitator for group meetings to discuss research articles in Block 3, Infection and inflammation.

Other Teaching Activities (Training):

Training of postdoctoral scholars: Drs. Ankush Vaid, Shubhamoy Ghosh, Yuanyuan Gao, and Jin-Seok Woo

Training of graduate students: Hume Stroud-Drinkwater (ACCESS rotation student), Jung-Hyun Lee (visiting graduate student, Yonsei University, Korea), and Xin Liu (ACCESS rotation student)

Training of Medical Fellow: Asmaa Abu Maziad

Training of technicians: Hea-Jin Jung (Currently a post doc at MSKSS), Ma-Khin Win Yee, and Marcus Jew and Jennifer Leung (Post baccalaureate).

Training of undergraduate (workstudy) students: Diem-Thi Duong, Ferris Hua-Yu Yeh, Michael Jew (undergraduate, UCLA, Student Research Program), Pamela Vila (undergraduate, UCLA, Student Research Program), Ashley Caceres (undergraduate, UCLA, Student Research Program) and Allison Haworth.

Training of volunteers: Cynthia Guzman (B.S., UCLA), Teddy Jung (undergraduate, UC Berkley), Bora Park (B.S., UCSD), James Lee (undergraduate, UCLA, Student Research Program), Tae Ho Kim (undergraduate, UCLA), Alan Li (undergraduate, UCLA), Alexandra Lee (undergraduate UCLA).

Invited Talks:

2009: Coffee Break Seminar, Department of Physiology, University of California Los Angeles

2010: National Center for Biological Sciences, Bangalore, India

2010: Coffee Break Seminar, Department of Physiology, University of California Los Angeles

2011: Coffee Break Seminar, Department of Physiology, University of California Los Angeles

2012: Coffee Break Seminar, Department of Physiology, University of California Los Angeles

2015: Cardiovascular Research Laboratories, UCLA.

2015: National Center for Biological Sciences, Bangalore, India

Patents:

2009: Novel peptide blocker of immune response (pending, Case Number 2009-593)
Inventors (Gwack Y, **Srikanth S**, Ribalet B)

2011: Small molecule blockers to suppress Ca²⁺ signalling pathway in the immune system (U.S. Provisional Patent Application No: 61/570,757)
Inventors (Gwack Y, **Srikanth S**, Kim KD)

Nucleotide/protein sequence submission:

2006: Orai1 (CRACM1, TMEM142a), GI84876
2010: CRACR2A (EFCAB4B, FLJ33046), GU952799

Bibliography

Papers (Peer-Reviewed):

1. Venkatesh K, Gopalkrishnan S, Joshi RD, **Patel S**, and Gaiti Hasan. Interactions between the inositol 1,4,5 trisphosphate and cyclic AMP signaling pathways regulate larval molting in *Drosophila*. *Genetics*. 2001, 158(1):309-18
2. **Srikanth S**, Wang Z, Nair S, Tu H, Mathew MK, Hasan G, and Bezprozvanny I. Functional properties of the *Drosophila melanogaster* inositol 1,4,5 trisphosphate receptor mutants. *Biophysical Journal*. 2004, 86, 3634-3646. PMID: 15189860
3. **Srikanth S**, Wang Z, Hasan G and Bezprozvanny I. Functional properties of a channel domain mutant of the *Drosophila melanogaster* inositol 1, 4, 5 trisphosphate receptor. *FEBS Lett*. 2004, 575, 95-98. PMID: 15388340
4. **Srikanth S**, and Gaiti Hasan. Structure and function of inositol 1,4,5 trisphosphate receptors. *Current Science*. 2004, 86, 1513 – 1523
5. **Srikanth S**, Banerjee S and Hasan G. Ectopic expression of a *Drosophila* InsP(3)R channel mutant has dominant-negative effects in vivo. *Cell Calcium*. 2006, 39(2), 187-196. PMID: 16325255
6. Gwack Y, Sharma S, Nardone J, Tanasa B, Iuga A, **Srikanth S**, Okamura H, Bolton D, Feske S, Hogan PG and Rao A. A genome-wide *Drosophila* RNAi screen identifies DYRK-family kinases as regulators of NFAT. *Nature* 2006, 441(7093), 646-650 PMID: 16511445.
7. Feske S*, Gwack Y*, Prakriya M, **Srikanth S**, Puppel S, Tanasa B, Hogan PG, Lewis RS, Daly M and Rao A. A mutation in Orai1 causes immune deficiency by abrogating store-operated Ca²⁺ entry and CRAC channel function. *Nature*. 2006, 441(7090), 179-185. PMID: 16582901.
8. Prakriya M*, Feske S*, Gwack Y*, **Srikanth S**, Rao A, Hogan PG. Orai1 is an essential component of the CRAC channel pore. *Nature* (letter). 2006, Sep 14;443(7108):230-3. PMID: 16921383.
9. Banerjee S, Joshi RD, Venkiteswaran G, Agrawal N, **Srikanth S**, Alam F, and Hasan G. Compensation of Inositol 1,4,5-trisphosphate receptor function by altering Sarco-endoplasmic reticulum calcium ATPase activity in the *Drosophila* Flight Circuit. *J. Neurosci*. 2006, 26(32), 8278-8288. PMID: 16899722.
10. Ong HL, Cheng KT, Liu X, Bandyopadhyay BC, Paria BC, Soboloff J, Pani B, Gwack Y, **Srikanth S**, Singh BB, Gill D, Ambudkar IS. Dynamic assembly of TRPC1-STIM1-Orai1 ternary complex is involved in store-operated calcium influx. Evidence for similarities in store-operated and calcium release-activated calcium channel components. *J Biol Chem*. 2007 Mar 23;282(12):9105-16. PMID: 17224452.

11. Gwack Y*, **Srikanth S***, Feske S, Cruz-Guilloty F, Oh-hora M, Neems DS, Hogan PG, Rao A. Biochemical and functional characterization of Orai proteins. *J Biol Chem*. 2007 Jun 1;282(22):16232-43. *Equal Contribution. PMID: 17293345.
12. Gwack Y, Feske S, **Srikanth S**, Hogan PG, Rao A. Signalling to transcription: Store-operated Ca(2+) entry and NFAT activation in lymphocytes. *Cell Calcium*. 2007, Aug;42(2):145-56. PMID: 17572487.
13. Barr VA, Bernot KM, **Srikanth S**, Gwack Y, Balagopalan L, Regan CK, Helman DJ, Sommers CL, Oh-hora M, Rao A, Samelson LE. Dynamic movement of the calcium sensor STIM1 and the calcium channel Orai1 in activated T cells; signaling puncta and distal caps. *Molecular Biology of the Cell*. 2008, April 30;19(7):2802-17. PMID: 18448669.
14. Gwack Y*, **Srikanth S***, Oh-hora M*, Hogan PG, Lamperti E, Yamashita M, Gelinas C, Neems DS, Sasaki Y, Feske S, Prakriya M, Rajewsky K, Rao A. Hair loss and defective T- and B-cell function in mice lacking Orai1. *Molecular and Cellular Biology*. 2008 Sep 28;28(17):5209-22. *Equal Contribution. PMID: 18591248.
15. **Srikanth S**, Jung HJ, Ribalet B, Gwack Y. The intracellular loop of Orai1 plays a central role in fast inactivation of CRAC channels. *J Biol Chem*. 2010 Feb 12; 285(7): 5066-75. PMID: 20007711. PMCID: PMC2836109
16. **Srikanth S**, Jung HJ, Kim KD, Souda P, Whitelegge JP, Gwack Y. A novel EF hand-containing protein, CRACR2A is a cytosolic Ca²⁺ sensor that stabilizes active conformation of the CRAC channel. *Nature Cell Biology* (article), 2010 May; 12(5): 436-446. PMID: 20418871.
17. Newton RH, Leverrier S, **Srikanth S**, Gwack Y, Cahalan MD, Walsh CM. Protein kinase D orchestrates the activation of DRAK2 in response to T cell receptor induced extracellular calcium uptake and mitochondrial reactive oxygen generation. *Journal of Immunology*, 2011 Jan; 186(2):940-40. PMID: 21148796. PMCID: PMC3133617
18. **Srikanth S**, Yee MK, Gwack Y*, Ribalet B*. The third transmembrane segment of ORAI1 modulates Ca²⁺ release-activated Ca²⁺ (CRAC) channel gating and permeation properties. *J Biol Chem*. 2011, Oct 7;286(40):35318-28. PMID: 21865174. *Co-corresponding authors. PMCID: PMC3186358
19. Kim KD, **Srikanth S**, Yee MK, Mock DC, Lawson GW, Gwack Y. ORAI1 deficiency impairs activated T cell death and enhances T cell survival. *Journal of Immunology*, 2011, Oct; 187(7):3620-30. PMID: 21873530. PMCID: PMC3178683
20. **Srikanth S**, Jew M, Kim KD, Yee MK, Abramson J, Gwack Y. Junctate is a Ca²⁺-sensing structural component of Orai1 and STIM1 clustering site at the proximal plasma membrane. *Proceedings of the National Academy of Sciences*, 2012, May 29; 109(22):8682-7. PMID: 22586105.
21. **Srikanth S**, and Gwack Y. Orai1, STIM1 and their associating partners. *Journal of Physiology*. 2012, 590(Pt 17), 4169-77. PMID: 22586216.
22. **Srikanth S**, Ribalet B, and Gwack Y. Regulation of CRAC channels by protein interactions and posttranslational modification. *Channels (Austin)*. 2013, 7(5): 354-63. PMID: 23454861.
23. **Srikanth S**, Gwack Y. Orai1-NFAT signaling pathway triggered by T cell receptor stimulation. *Molecules and cells*. 2013, March; 35(3): 182-94. PMID: 23483280.
24. Kim KD*, **Srikanth S***, Tan VY, Yee MK, Jew M, Damoiseaux R, Jung ME, Shimizu S, An DS, Ribalet B, Waschek JA, Gwack Y. Calcium Signaling via Orai1 is essential for

induction of the nuclear orphan receptor pathway to drive Th17 differentiation. *Journal of Immunology*, 2014, Jan 1;192(1):110-22. PMID: 24307733. PMCID: PMC3874217. *Equal Contribution.

25. Groenendyk J, Peng Z, Dudek E, Fan X, Mizianty MJ, Dufey E, Urra H, Sepulveda D, Rojas-Rivera D, Lim Y, Kim DH, Baretta K, **Srikanth S**, Gwack Y, Ahnn J, Kaufman RJ, Lee SK, Hetz C, Kurgan L, Michalak M. Interplay between PDIA6, miR-322 and IRE1 controls adaptive response to disrupted ER Ca²⁺ homeostasis. *Science Signaling*, 2014 Jun 10;7(329): ra54. PMID: 24917591
26. Bertin S, Aoki-Nonaka Y, de Jong PR, Nohara LL, Xu H, Stanwood SR, **Srikanth S**, To K, Abramson L, Yu T, Han T, Touma R, Li X, Gonzalez-Navajas JM, Herdman S, Corr M, Fu G, Gwack Y, Franco A, Jefferies WA, Raz E. TRPV1 channel regulates CD4 T-cell activation and pro-inflammatory properties. *Nature Immunology*, 2014 Nov; 15(11): 1055-63. PMID: 25282159
27. Nurbaeva MK, Eckstein M, Concepcion AR, Smith CE, **Srikanth S**, Paine ML, Gwack Y, Hubbard MJ, Feske S, and Lacruz RS. Dental enamel cells express functional SOCE channels. *Scientific Report*, 2015 Oct 30; 5: 15803. PMID: 26515404.
28. Sohn S, Park Y, **Srikanth S**, Arai A, Yu B, Shin KH, Kang MK, Wang CY, Gwack Y, Park NH and Kim RH. The role of ORAI1 in the odontogenic differentiation of human dental pulp cells. *Journal of Dental Research*, 2015 Nov; 94(11):1560-67. PMID: 26403672
29. Woo JS*, **Srikanth S***, Nishi M, Ping P, Takeshima H, Gwack Y. Junctophilin-4, a component of the endoplasmic reticulum – plasma membrane junctions, regulates Ca²⁺ dynamics in T cells. *Proceedings of the National Academy of Sciences*, 2016 March 8; 113(10):2762-7. PMID: 26929330. *Equal Contribution.
30. **Srikanth S***#, Kim KD*, Gao Y, Woo JS, Ghosh S, Paz A, Abramson J, Jiang M, and Gwack Y#. A large Rab GTPase encoded by *CRACR2A* is a component of subsynaptic vesicles that transmit T cell activation signals. *Science Signaling*, 2016 Mar 22; 9(420): ra31. PMID 27016526. *Equal contribution, #Corresponding authors.
31. **Srikanth S***, Woo JS, and Gwack Y. A large Rab GTPase family in a small GTPase world. *Small GTPases*. 2016, May 24: 0. PMID: 27221160. * Corresponding author.
32. Lee SH, Park Y, Song M, **Srikanth S**, Kim S, Kang MK, Gwack Y, Park NH, Kim RH, and Shin KH. Orai1 mediates osteogenic differentiation via BMP signaling pathway in bone marrow mesenchymal stem cells. *Biochemical and Biophysical Research Communications*, 2016 May 13; 473 (4): 1309-14. PMID 27086849.
33. Lee SH, Rigas NK, Lee CR, Bang A, **Srikanth S**, Gwack Y, Kang MK, Kim RH, Park NH, and Shin KH. Orai1 promotes tumor progression by enhancing cancer stemness via NFAT signaling in oral/oropharyngeal squamous cell carcinoma. *Oncotarget*, 2016, July 12; 7(28): 43239-55. PMID: 27259269.
34. Choi D, Park E, Jung E, Seong YJ, Yoo J, Lee E, Hong M, Lee S, Ishida H, Peti-Peterdi J, Adams RH, **Srikanth S**, Gwack Y, Chen CS, Vogel HJ, Koh CJ, Wong AK, and Hong YK. Laminar flow downregulates Notch activity to promote lymphatic sprouting. *Journal of Clinical Investigation*, 2017, Apr 3; 127 (4): 1225-40. PMID: 28263185
35. Choi D, Park E, Jung E, Seong YJ, Hong M, Lee S, Burford J, Gyarmati G, Peti-Peterdi J, **Srikanth S**, Gwack Y, Koh CJ, Boriushkin E, Hamik A, Wong AK, and Hong YK. Orai1 activates proliferation of lymphatic endothelial cells in response to laminar flow through Kruppel-like factors 2 and 4. *Circulation Research*, Apr 28; 120 (9): 1426-39. PMID: 28167653.

Invited Book Chapters:

1. **Srikanth S**, and Gwack Y. Measurement of intracellular Ca²⁺ concentration in single cells using ratiometric calcium dyes. *Methods in Molecular Biology*. 2013, 963: 3-14. PMID: 23296601.
2. **Srikanth S**, and Gwack Y. Molecular regulation of the pore component of CRAC channels, Orai1. *Current Topics in Membranes*. 2013, 71:181-207. PMID: 23890116.
3. **Srikanth S**, Kim KD, and Gwack Y. Methods to measure cytoplasmic and mitochondrial Ca(2+) concentration using Ca(2+)-sensitive dyes. *Methods in Enzymology*. 2014, 543: 1-20. PMID: 24924125.
4. **Srikanth S**, Woo JS, Sun Z and Gwack Y. Regulation of Ca²⁺ signaling in T lymphocytes. *Adv Exp Med Biol*. 2017, 993: 397-424. PMID: 28900926.
5. Woo JS, **Srikanth S** and Gwack Y. Modulation of Orai1 and STIM1 by cellular factors. *Methods in Signal Transduction*. 2018, *In press*

Abstracts:

1. **Patel ST**, Mathew MK and Hasan G. Study of Calcium release properties of the *Drosophila* Inositol 1,4,5 trisphosphate receptor. Poster presented at the 12th International meeting on Calcium Binding Proteins and Calcium Function in Health and Disease held at Cavalese (Italy) from Jan 29 – Feb 4th, 2002.
2. **Srikanth S**, Wang Z, Nair S, Tu H, Mathew MK, Hasan G and Bezprozvanny I. Functional properties of the *Drosophila* Inositol 1,4,5 trisphosphate receptor. The 6th Biennial Meeting of the Asian-Pacific Society for Neurochemistry, 4 - 7 February 2004, Hong Kong Convention and Exhibition Centre, Hong Kong.
3. Gwack Y*, **Srikanth S***, Feske S, Hogan PG, Rao A. Two genome-wide *Drosophila* RNAi screens identify novel regulators of Ca²⁺/ calcineurin/ NFAT signaling pathway – DYRK and ORAI. 2006. Cold Spring Harbor Laboratories. *Equal Contribution.
4. Gwack Y*, **Srikanth S***, Feske S, Hogan PG, Rao A. Two genome-wide *Drosophila* RNAi screens identify novel regulators of Ca²⁺/ calcineurin/ NFAT signaling pathway – DYRK and ORAI. Gene expression and signaling in the immune systems. 2006. FASEB summer research Conference in Snowmass, Colorado. *Equal Contribution.
5. **Srikanth S**, Jung HJ, Gwack Y. Ca²⁺ signalling in the immune system. 2008. Stein Oppenheimer Endowment Award, UCLA
6. Chen K, Garcia-Lloret MI, McGhee SA, **Srikanth S**, Gwack Y, McCabe ERB, Characterization of immunologic function in a case of hereditary multiple intestinal atresia with immunodeficiency. 2009. 123 (2). Journal of Allergy and Clinical Immunology
7. Choi HW, **Srikanth S**, Atti E, Bezouglaia O, Tetradis S, Gwack Y, Nervina JM. Orai1 has a crucial role in osteoblast differentiation and matrix mineralization. Poster competition, UCLA School of Dentistry.
8. **Srikanth S**, Jung HJ, Ribalet B, Gwack Y. The intracellular loop of Orai1 plays a central role in fast inactivation of CRAC channels. 2010. Biophysical Society Annual meeting held in San Francisco, California.

9. **Srikanth S***, Kim KD*, Tan YV, Jew M, Yee MK, Damoiseaux R, Jung ME, Ribalet B, Wascheck JA, Gwack Y. Small molecule blockers reveal Orai1-orphan receptor pathway is crucial for T_H17 differentiation. 2012. Cold Spring Harbor Laboratory Symposium. *Equal Contribution.
10. **Srikanth S***, Kim KD*, Tan YV, Jew M, Yee MK, Damoiseaux R, Jung ME, Ribalet B, Wascheck JA, Gwack Y. Small molecule blockers reveal Orai1-orphan receptor pathway is crucial for T_H17 differentiation. 2012. Lupus Research Symposium, 2014.
11. Woo JS*, **Srikanth S***, Nishi M, Ping P, Takeshima H, Gwack Y. Junctophilin-4, a component of the endoplasmic reticulum – plasma membrane junctions, regulates Ca²⁺ dynamics in T cells. 2015. Biophysical Society Annual meeting held in Los Angeles, California.

Highlights of Research:

1. Identification of Orai1 as the pore subunit of CRAC channels: The PI was an important member of the team that identified Orai1 as the pore component of CRAC channels by novel designing of genome-wide RNAi screens targeting Ca²⁺ signalling (Gwack Y et al, Nature, 2006; Feske S et al, Nature, 2006; Prakriya M et al, Nature, 2006).
2. Understanding of structure and function relationship of Orai1: The novel roles of the intracellular loop and transmembrane segment III of Orai1 have been identified (Srikanth S et al, JBC, 2010 and 2011). The PI found that the intracellular loop plays a role in inactivation mechanism of CRAC channels. Subsequently we also showed that a mutation in the third transmembrane segment of Orai1 generates a constitutively active form of CRAC channels.
3. Elucidation of novel regulatory mechanism of CRAC channels: Using proteomics tools, a novel regulator of CRAC channels (CRACR2A) and components of ER-PM junctions, junctate (Srikanth S et al, Nature Cell Biology, 2010; Srikanth S et al, PNAS, 2012) and Junctophilin-4 (Woo JS, Srikanth S, PNAS) have been identified.
4. Identification of a novel large Rab GTPase as an important component of subsynaptic vesicles in T cells (Srikanth S et al, Science Signaling).

Commentaries

1. Nature Cell Biology “Cracking CRAC”, Corrasco S, Meyer T. 2010, May; 12(5): 416-8
2. Faculty of 1000 Biology, comment by Tamas Balla. 2010, F1000 Factor 6.0
3. “CRAC Team” Science Signaling by Wei Wong. May 2010, 3(122), ec149