

Curriculum Vitae

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I- Personal Information:

First Name: Bader

Family Name: Al-Anzi **M.I:** F.

Date of Birth: 13th Oct. 1970

Place of Birth: Sulibekhate, Kuwait

Country of Citizenship: Kuwait

Work Address:

California Institute of Technology

Biology Department

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II) Professional preparation

2003, Ph. D., MCDB Department, Yale University.

1997, M.S. from Arizona State University in Molecular and Cellular Biology, GPA 3.73.

1994, B.S. from Kuwait University, Zoology major, GPA 3.51 out of 4 (top 5% of the class).

1988, High School Certificate, Science Branch, Total Average 80% (top 2% of the class).

Honors

Dean's Honor list:

Fall 1991-1992
Spring 1992-1994
Fall 1993-1994

- 1993 Awarded a travel scholarship from the Kuwait Institute for the Advancement of Science to attend the 35th London International Youth Science Forum.
- 1994 Awarded a graduate study scholarship from the Sabah Foundation in Kuwait to complete my studies in the United States.
- 2004 Received a postdoctoral research grant from the Life Science Research Foundation.
- 2004 Awarded the John Spangler Nicholas Prize for my PhD thesis

III) Appointments

- 2003-present Division of Biology, California Institute of Technology:
Postdoctoral Scholar.
- 1998-2003 Molecular, Cellular & Developmental Biology Department,
Yale University: Ph.D.
- 1995-1997 Molecular, Cellular & Developmental Biology Department,
Arizona State University: Master of Science.

IV) Publications

Roberson, R., Sharp, W., Sayegh, S., and **Al-Anzi, B.** (1996). Cytoplasm dynamic of the tubulin and actin cytoskeleton during germination and basidiospore formation in a rust fungus. *Proceedings of the Microscopy Society of America*. pp 798-799.

Al-Anzi, B., Chandler, D., (1998). A sperm chemoattractant is released from *Xenopus* egg jelly during spawning. *Dev. Biol.* 198(2):366-75.

Sagiyama, H., **Al-Anzi, B.**, McGaughey, R.W., Chandler, D. E. (2004). Germ cell protocol (volume 1); Assay for vertebrate sperm chemotaxis. *Human Press*, Totowa, Nj.

AL-Anzi, B., Wyman, R., (2005). *Turtle*, an EGFR pathway inhibitor, is a new guidance cue involved in axon pathfinding and rhabdomere number in *Drosophila*. In preparation for publication.

Al-Anzi B., Benzer S., and Tracey W.D. (2005). The TRPA channel *Painless* is required for avoidance by *Drosophila* of pungent compounds of wasabi and mustard oils. In preparation for publication.

V) Synergistic Activity:

I was a teaching assistant in biological science for three semesters at Yale.

I mentored ten undergraduates in the course of five years in summer research programs.