

DALIN SHI

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Education:

Princeton University	Geosciences	PhD student	08/06 ~
University of California, Riverside	Environ Sci	MS	2005
Hong Kong University of Science and Technology	Biology	MPhil	2003
Xiamen University, China	Biology	BS	2000

Professional Positions:

Lecturer, General Biochemistry Laboratory, California State University, Fullerton, 01/2006 - 06/2006
 Teaching Assistant, Introduction to Environmental Science: Natural Resources, University of California, Riverside, 09/2005 - 12/2005
 Research Assistant, Department of Environmental Sciences, University of California, Riverside, 04/2005 - 08/2005
 Teaching Assistant, Fundamentals of Toxicology, University of California, Riverside, 01/2005 - 03/2005
 Teaching Assistant, Marine Biology Laboratory, Hong Kong University of Science and Technology, 09/2002 - 01/2003
 Research Assistant, Trace Metal Ecotoxicology and Biogeochemistry Laboratory, Hong Kong University of Science and Technology, 09/2001 - 08/2002

Fellowships/Scholarships & Awards:

Science and Engineering Fellowship, Princeton University, 2006 - 2007
 Best Student Platform Award, Society of Environmental Toxicology and Chemistry, Southern California Chapter Annual Meeting (*SoCal SETAC*), 2005
 Graduate Student Travel Award, Society of Environmental Toxicology and Chemistry (*SETAC*) 26th Annual Meeting in North America, 2005
 Graduate Student Travel Award, Society of Toxicology (*SOT*) 44th Annual Meeting, 2005
 Dean's Fellowship, University of California, Riverside, 2003 - 2005
 Postgraduate Studentship, Hong Kong University of Science and Technology, 2001 - 2003
 First Class Honor Scholarship, Xiamen University, 1998 - 2000
 Guanghua Fellowship, Xiamen University, 1999
 Biology Alumni Fellowship, Xiamen University, 1999
 Outstanding Student, Xiamen University, 1998
 Akio Sato Fellowship, City of Fuzhou, 1996

Peer-Reviewed Publications:

1. **Shi DL**, Wang W-X. 2005. Uptake of aqueous and dietary metals by mussel *Perna viridis* with different Cd exposure histories. *Environmental Science and Technology* 39: 9363 - 9369.

2. **Shi DL**, Wang W-X. 2004. Understanding the differences of Cd and Zn bioaccumulation and subcellular storage among different populations of marine clams. *Environmental Science and Technology* 38: 449 – 456.
3. **Shi DL**, Wang W-X. 2004. Modification of trace metal accumulation in the green mussel *Perna viridis* by exposure to Ag, Cu, and Zn. *Environmental Pollution* 132: 265 – 277.
4. Rainbow PS, Ng TY-T, **Shi DL**, Wang W-X. 2004. Acute dietary pre-exposure and trace metal bioavailability to the barnacle *Balanus amphitrite*. *Journal of Experimental Marine Biology and Ecology* 311: 315 – 337.
5. **Shi DL**, Blackmore G, Wang W-X. 2003. Effects of aqueous and dietary pre-exposure and resulting body burden on silver biokinetics in the green mussel *Perna viridis*. *Environmental Science and Technology* 37: 936 – 943.
6. Wu Q, Ji Y, Zhang MQ, Chen YQ, Chen F, **Shi DL**, Zheng ZH, Huang YJ, Su WJ. 2003. Role of tumor metastasis suppressor gene KAI1 in digestive tract carcinomas and cancer cells. *Cell and Tissue Research* 314(2): 237 – 249.
7. Chen YQ, Wu Q, Ji Y, **Shi DL**, Xie JK, Zhang MQ. 2002. The clinical significance of KAI1/CD82 expression in colon tumor. *Tumor* 22(6): 503 – 505.
8. **Shi DL**, Hong HZ, Huang H. 1999. Insisting development of forest. *Fujian Environment* 10(2): 23 – 25.

Platform/Poster Presentations:

1. **Shi DL**, Schlenk D. Effects of salinity on selenomethionine toxicity in Japanese medaka eggs. *SETAC 26th Annual Meeting in North America*, Baltimore, Maryland, November 2005.
2. **Shi DL**, Schlenk D. Oxidation of selenomethionine by flavin-containing monooxygenases (FMOs). 13th North American *ISSX Meeting*, Maui, Hawaii, October 2005.
3. **Shi DL**, Schlenk D. Oxygenation of organoselenide by flavin-containing monooxygenases (FMOs). *SoCal SETAC Annual Meeting*, Los Angeles, California, April 2005.
4. **Shi DL**, Schlenk D. Oxidation of selenomethionine by flavin-containing monooxygenases (FMOs). *SOT 44th Annual Meeting*, New Orleans, Louisiana, March 2005.
5. **Shi DL**, Xie LT, Schlenk D. Inhibition of vitellogenin expression in 17 β -estradiol treated male Japanese medaka by subsequent dihydrotestosterone exposure. *SETAC 25th Annual Meeting in North America*, Portland, Oregon, November 2004.
6. **Shi DL**, Blackmore G, Wang W-X. Effects of waterborne and dietary pre-exposure on Ag biokinetics in the green mussel *Perna viridis*. *SETAC 23rd Annual Meeting in North America*, Salt Lake City, Utah, November 2002.