

CURRICULUM VITAE

Georgia Botzolaki

Laboratory of Physical Chemistry and Chemical Processes (PCCP),
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Personal Information

Date of birth: 5-9-75

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Education

- M.S. degree in «Environmental Quality Control and Management», Technical University of Crete, Greece (December 2004).
- M.S. degree in Molecular Biology, Department of Biology, Long Island University, Brooklyn, New York (May 2001)
- Degree in Chemistry, Department of Chemistry, Aristotle University, Thessaloniki, Greece (July 1999)

Work Experience

- February 2008 until now: Employee in the Laboratory of Physical Chemistry and Chemical Processes (PCCP), Technical University of Crete, Greece
- November 2001-August 2007: Laboratory assistant in Analytical Chemistry and Physical Chemistry, Technical University of Crete, Greece.
- September 2001- May 2008: Chemistry and Biology teacher at Greek public schools.
- September 2001- May 2008: Chemistry and Biology teacher at Greek private schools.
- May-June 2001: Biology teacher at Department of Biology, Long Island University, Brooklyn, New York.

- September-December 2000: Biochemistry tutor for minority graduate students under the “Long Island University's Bridge Program”, sponsored by the American National Health Department.
- September 1999-December 2000: Teaching assistant, Department of Biology, Long Island University, Brooklyn, New York.

Publications

- M. Kanovsky, J. Michl, G. Botzolaki, J. Morin, C. Kovac, D. Chung, L. Chie, F. Friedman, M. Pincus, "Peptides designed from molecular modeling studies of the ras-p21 protein induce phenotypic reversion of a pancreatic carcinoma cell line but have no effect on normal pancreatic acinal cell growth", *Cancer Chemotherapy and Pharmacology*, 32, 202-208 (2003).
- I.V. Yentekakis, V. Tellou, G. Botzolaki, I.A. Rapakousios, "A comparative study of the $C_3H_6 + NO + O_2$, $C_3H_6 + O_2$ and $NO + O_2$ reactions in excess oxygen over Na-modified Pt/ γ - Al_2O_3 catalysts", *Applied Catalysis B: Environmental*, 56,229-239 (2004).

Foreign language abilities-Skills

- Proficiency in English.
- Computer skills: Windows, MS Office