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Education:

M.D., Columbia University, 1964
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Professional Experience:

Ohio State University, College of Medicine and Public Health, Laboratory Medicine and Pathology,
Professor Appointed: 1979

Funding Received:

Synthesis and Evaluation of Boron Compounds for Neutron Capture Therapy of Malignant Brain Tumors, Department of Energy, May 1993-April 1994, \$216, 000
Joint Project on Neutron Capture Therapy, Brookhaven National Laboratory, April 1992-April 1994

Publications:

- Zhuo JC; Cai J; Soloway AH; Barth RF; Adams DM; Ji W; Tjarks W. Synthesis and biological evaluation of boron-containing polyamines as potential agents for neutron capture therapy of brain tumors. *J Med Chem.* 42(7): 1282-92, 8 Apr 1999
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Patent Information:

Carboranyl uridines and their usage, pending, 1991

Membership Information:

- American Association for Cancer Research
- American Association of Immunologists
- American Association of University Professor
- American Society for Investigative Pathology
- Association of University Pathologists (Pluto Club
- British Society for Immunology
- International Society for Neutron Capture Therapy
- Society for Experimental Biology and Medicine
- Society for In-Vitro Biology
- Society of Nuclear Medicine
- Society of Sigma Xi,
- Southwest Oncology Group

Other Expertise:

expert witness-autopsy case review and testimony in general pathology

Language Skills:

German: Reading fluent, Writing functional, Speaking fluent

Russian: Reading functional, Writing basic, Speaking functional

Italian: Reading functional, Writing basic, Speaking basic