RESUME

M. Rahim Kazerouni

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Education

Ph.D. Oregon State University, 1987, Physical Chemistry**.**
M.S. Eastern Michigan University, 1980, Nuclear Analytical Chemistry.
B.S. Pahlavi University, 1972, Chemistry, Shiraz, Iran.

Experience

1994 - Present:	Western Oregon University, Associate Professor of Chemistry.
1986 – 1994:	Western Oregon University, Assistant Professor of Chemistry.
1979 - 1986:	Oregon State University, Department of Chemistry Graduate Research Assistant in the Electron Diffraction Laboratory, and Graduate Teaching Assistant.
1976 – 1979:	Eastern Michigan University, Department of Chemistry. Graduate Teaching and Research Assistant.
1973 – 1975:	High School Teacher.

Courses Taught

Introductory General Chemistry
General Chemistry
Introductory Physical Chemistry
Physical Chemistry
Nuclear Chemistry
Analytical Chemistry
Instrumentation
Organic Chemistry
General Science
Advanced Inorganic Chemistry

Services

Chairman of Department of Earth and Physical Sciences.
Chairman of the Student Grievance Committee.
Member of the Division Service Committee.
Member of the Campus Personnel Committee.
Chemistry and Integrated Science Student's Advisor.
Coordinator for the Natural Sciences - Math Division Seminars.

Affiliation

Member of the American Chemical Society.
Member of the Oregon Science Academy.

Awards **Milton Harris Award for Excellence in Teaching. Department of Chemistry, Oregon State University, 1985.**

Presentations **"**Ethane-1,2-diol. An Electron-Diffraction Investigation, Augmented by Rotational Constants and ab Initio Calculations, of the Molecular Structure, Conformational Composition, SQM Vibrational Force Field, and Anti-Gauche Energy and Entropy Difference with Implications for Internal Hydrogen Bonding". 53rd Norhwest Regional Meeting of the American Chemical Society. June 1998.

Publications

M. Rahim Kazerouni; Lise Hedberg; Kenneth Hedberg; Conformational Analysis. 21. Ethane-1,2-diol. An Electron-Diffraction Investigation, Augmented by Rotational Constants and ab Initio Calculations, of the Molecular Structure, Conformational Composition, SQM Vibrational Force Field, and Anti-Gauche Energy and Entropy Difference with Implications for Internal Hydrogen Bonding. *J. Am. Chem. Soc.* **1997**, *119, 8324.*

M. Rahim Kazerouni; Lise Hedberg; Kenneth Hedberg; Conformational Analysis. 16. Ethylenediamine. An Electron-Diffraction and ab Initio Investigation of the Molecular Structure, Conformational Composition, Anti-Gauche Energy and Entropy Differences and Implications for Internal Hydrogen Bonding. *J. Am. Chem. Soc.* **1994**, *116, 5279.*

Ceo, R. N.; Kazerouni, M. R.; Rengan, K.; Sorption of Silver Ions by Chelex 100 Chelating Resin; *Journal of Radioanalytical and Nuclear Chemistry, 172, No.1* **1993**, 43-48.

Shoemaker, C. B.; Shoemaker, D. P.; Barkowski , S. L.; French, R. J.; Kazerouni, M. R.; Structure of (∀)-Methyl 7,7-Ethylenedioxy-*cis*-4a, 5,6,7,8,8a-hexahydro-4a-coumarincarboxylate, $C_{13}H_{16}O_6$, and the Configuration of the 1,3-Dioxolane Ring, *Acta Cryst. C39*, **1983**, *1676.*