Charles S. Springer, Jr.

Professor of Chemistry 1968-2003

NMR Chemist and Imaging Center Director



Increasing the Time Resolution of Dynamic Nuclear Magnetic Resonance Spectroscopy through the Use of Lanthanide Shift Reagents, *Journal of the American Chemical Society*, **95**, 6227 (1973).

Professor Springer's research focused on innovative approaches to imaging and NMR techniques. He and his collaborators introduced or made major contributions to the use of frequency shift agents in a variety of biological and practical applications. Springer also served as first Director of the BNL High-Field MRI Laboratory.