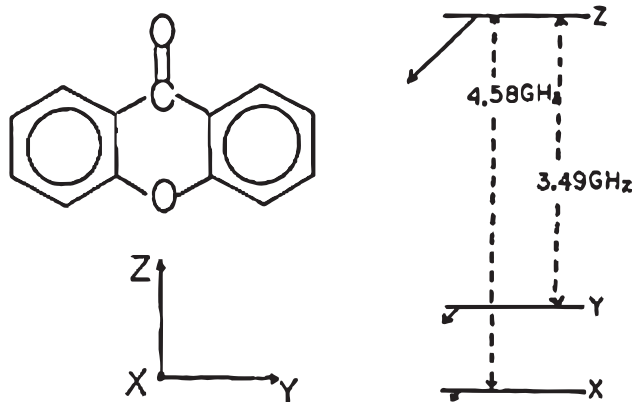


# Noboru (Joe) Hirota

Professor of Chemistry

1965-1976

EPR Spectroscopist and Historian



Optically Detected Magnetic Resonance and Spectroscopic Studies of the Lowest Excited Triplet States of Xanthone and Related Molecules in Crystalline Systems, *The Journal of Physical Chemistry*, **80**, 2966 (1976).

Professor Hirota conducted experiments using electron paramagnetic resonance and laser spectroscopy techniques to learn about radicals, ion-pairs in solution, the triplet states of molecules, and the structure and dynamics of excited states. He authored an 800+ page book, *A History of Modern Chemistry*.