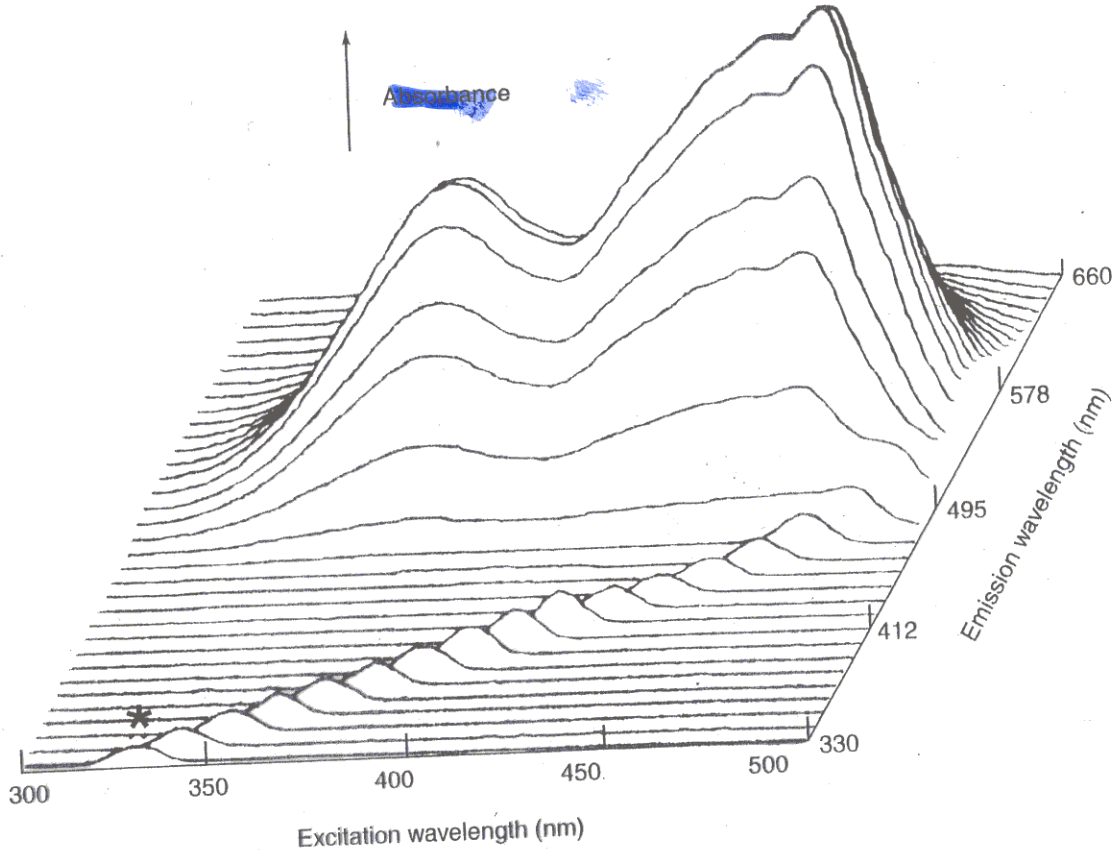
Plot of k as a function of λ_{ex} and λ_{em}



Two-dimensional fluorescence spectrum of riboflavin. For each trace, emission wavelength is held constant as excitation wavelength is varied. The small peak indicated by an asterisk in the lowest spectrum is an artifact that occurs when $\lambda_{excitation} = \lambda_{emission}$. [From R. E. Utecht, *J. Chem. Ed.* **1993**, *70*, 673.]