linear solvation energy relationships

Equations involving the application of solvent parameters in linear or multiple (linear) regression expressing the solvent effect on the rate or equilibrium constant of a reaction. *See:* Dimroth–Reichardt E_T parameter, Kamlet–Taft solvent parameter, Koppel–Palm solvent parameter, Z-value

Source:
PAC, 1994, *66*, 1077 *(Glossary of terms used in physical organic chemistry (IUPAC Recommendations 1994))* on page 1136