regresssion analysis

Regression analysis is the use of statistical methods for modeling a set of dependent variables, Y, in terms of combinations of predictions, X. It includes methods such as multiple linear regression (MLR) and partial least squares (PLS).

Source:
PAC, 1997, *69*, 1137 *(Glossary of terms used in computational drug design (IUPAC Recommendations 1997))* on page 1149