

Special Topic D: Nitrogen fixation

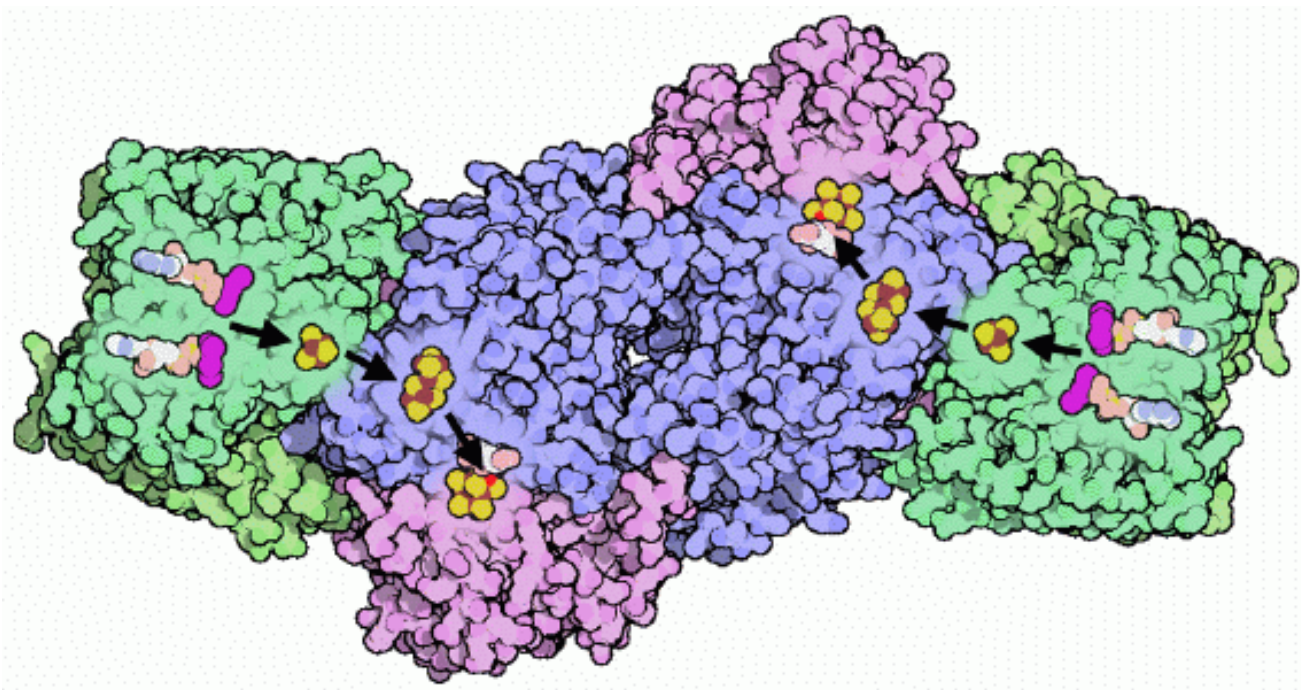
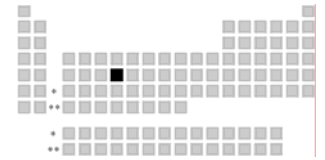


Figure D.1 The structure of nitrogenase isolated from *Azotobacter vinelandii*.

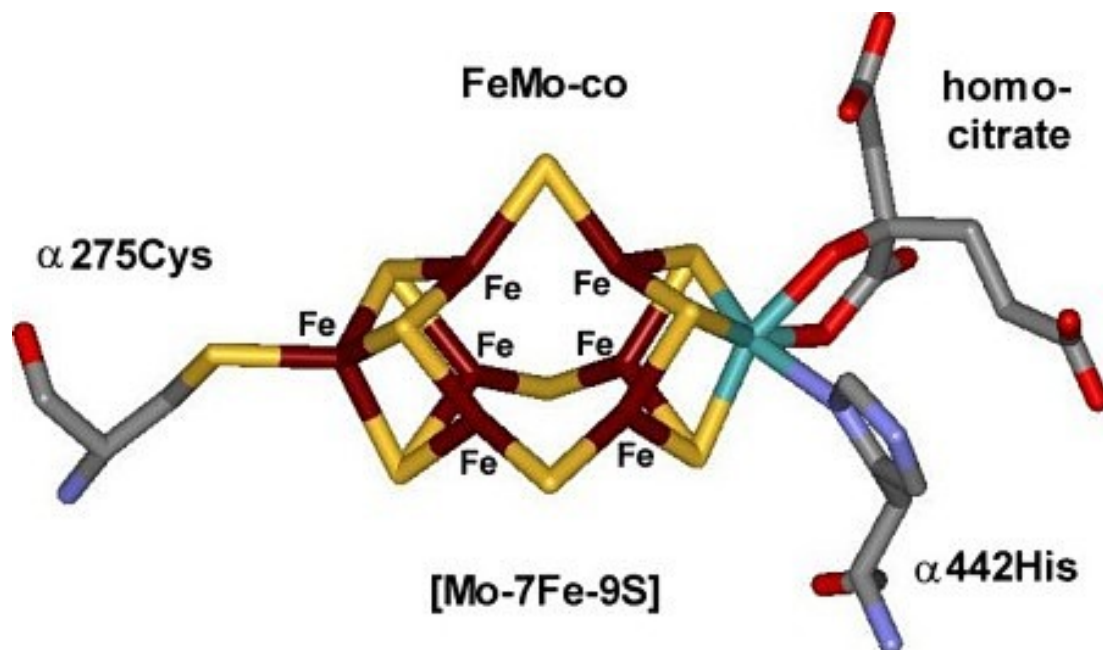


Figure D.2 Protein bound iron-molybdenum-cofactor.

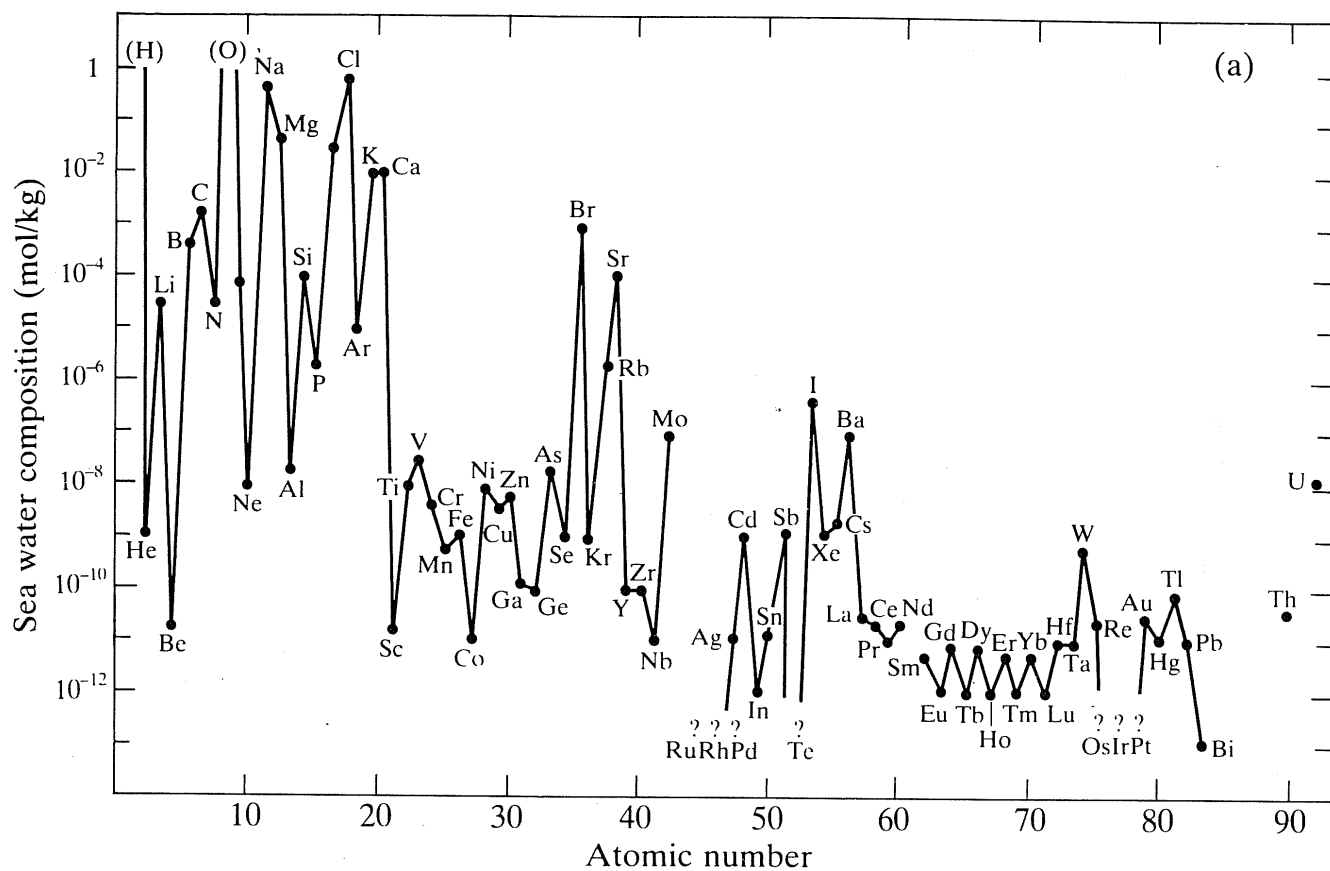


Figure D.3 Elemental abundances in the oceans; conc. of dissolved species in seawater.

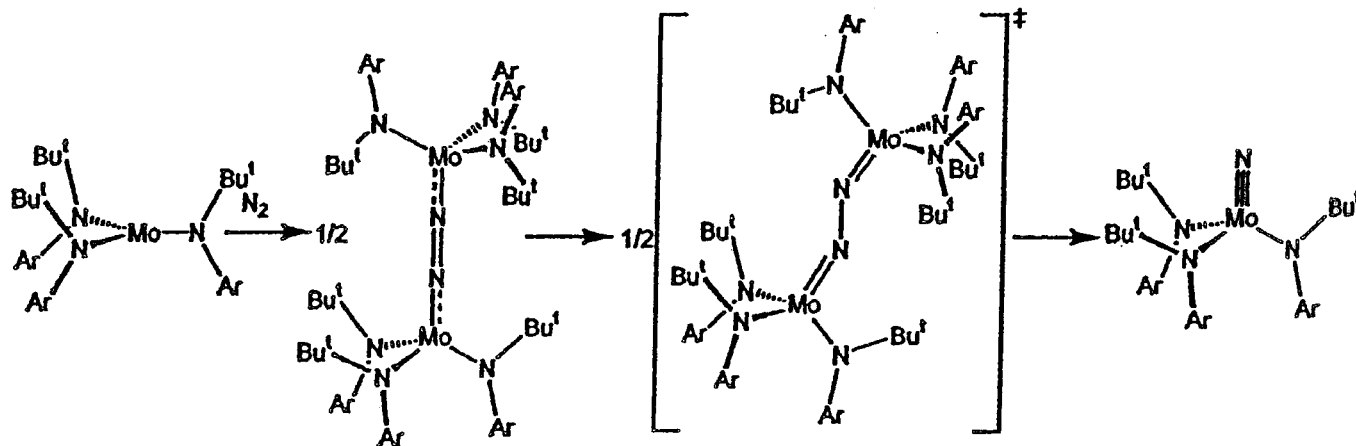


Figure D.4 Dinitrogen bond cleavage by Mo^{III} complex.