Nitrogen Cycle: DeMMO2_48

N_2 (0)

Step7: Nitrous oxide reduction

Step1: Nitrogen fixation

N_2O (+1)

NH_4^+ (−3)

Step9: Anammox

Step6: Nitric oxide reduction

NO (+2)

Step2: Ammonia oxidation

Step5: Nitrite reduction

NO_2^- (+3)

Step8: Nitrite ammonification

NO_2^- (+3)

Step4: Nitrate reduction

Step3: Nitrite oxidation

NO_3^- (+5)