



Supporting Information

A Theoretical Study of Fe Adsorbed on Pure and Nonmetal (N, F, P, S, Cl)-Doped Ti₃C₂O₂ for Electrocatalytic Nitrogen Reduction

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Supporting Information:

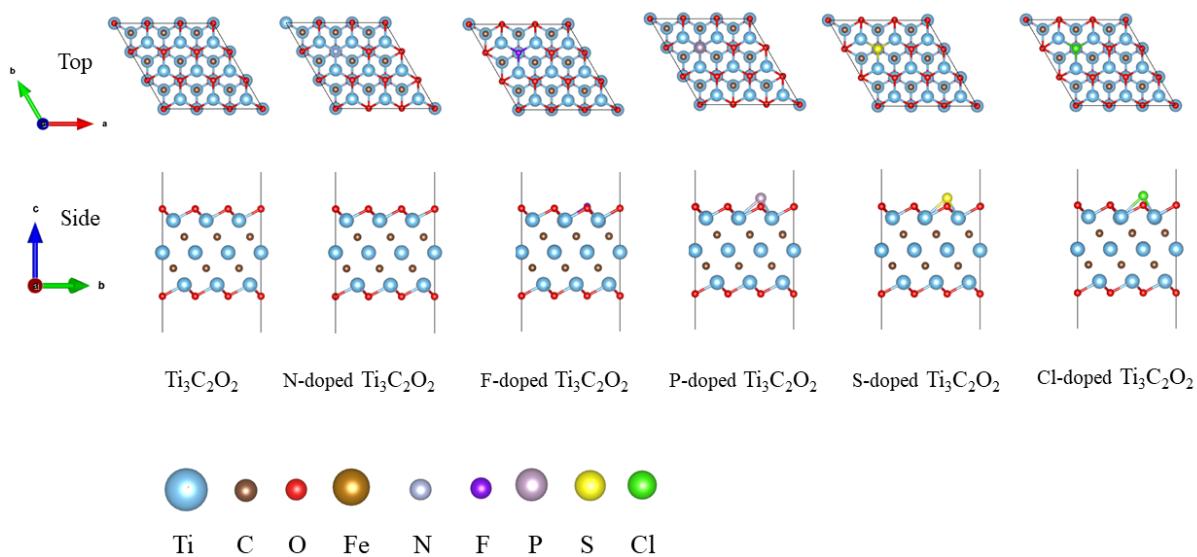


Figure S1. Top and side views of $\text{Ti}_3\text{C}_2\text{O}_2$ and its nonmetal doped structure.

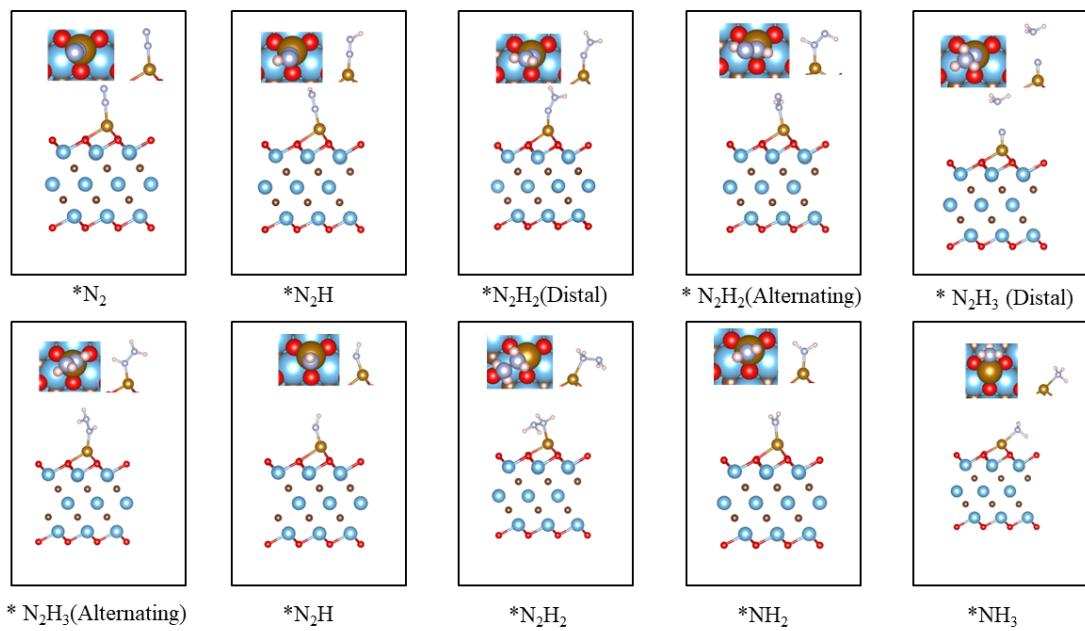


Figure S2. Optimized structures of all the possible elementary steps in NRR, taking $\text{Ti}_3\text{C}_2\text{O}_2$ as an example. Other nonmetal-doped $\text{Ti}_3\text{C}_2\text{O}_2$ show similar geometric structures.