

Diverse Electronic and Magnetic Properties of Chlorination-Related Graphene Nanoribbons

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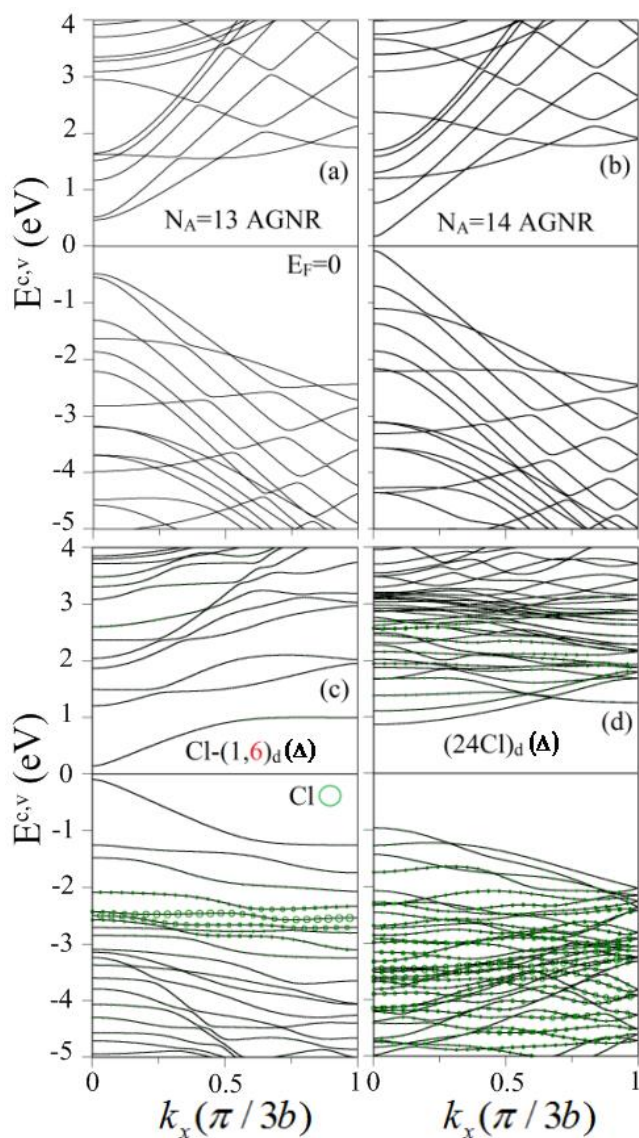
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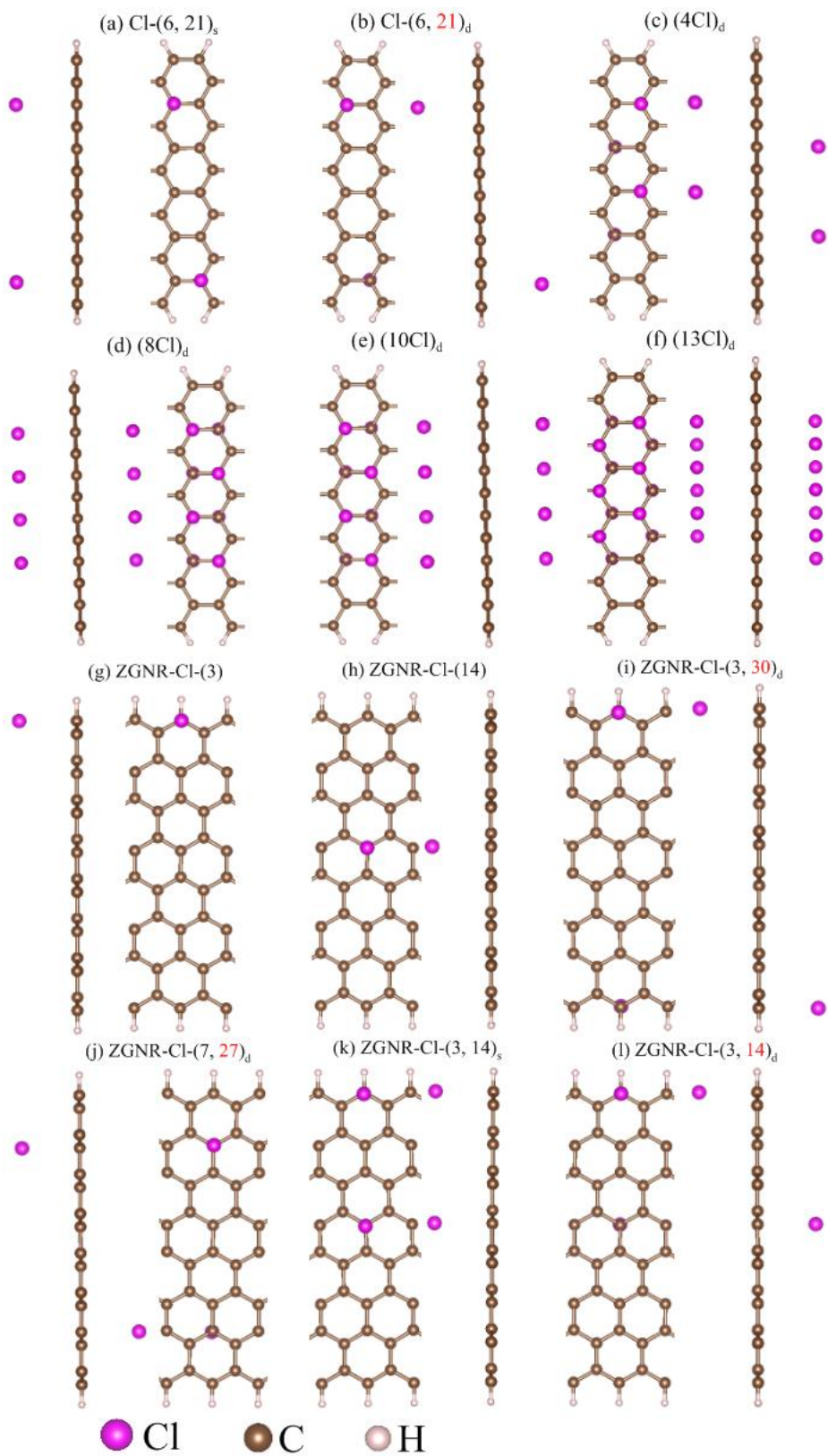
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Supplementary Figure. S1. Band structures of (a) $N_A=13$ AGNR, (b) $N_A=14$ AGNR, (c) $\text{Cl}-(1,6)_d$ and (d) $(24\text{Cl})_d$ -adsorbed $N_A=12$ AGNR. Δ represents the short Cl-C distance.



Supplementary Figure. S2. The top- and side-view geometric structures of halogen adatoms-adsorbed GNRs.