

Electronic Supplementary Information

Paving a way to suppress hydrogen blistering by investigating the hydrogen-beryllium interaction in tungsten

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Fig. S1. The optimized configurations of H surrounding interstitial Be atom in W. (a) one H atom, and (b) five H atoms. The blue spheres represent the W atoms, the red spheres represent the potential Be atoms sites, and the green spheres represent the H atoms.

Fig. S2. The optimized configurations of H at the Be-vacancy complex. (a) one H atom, and (b) five H atoms. The labels are the same as in Fig. S1.

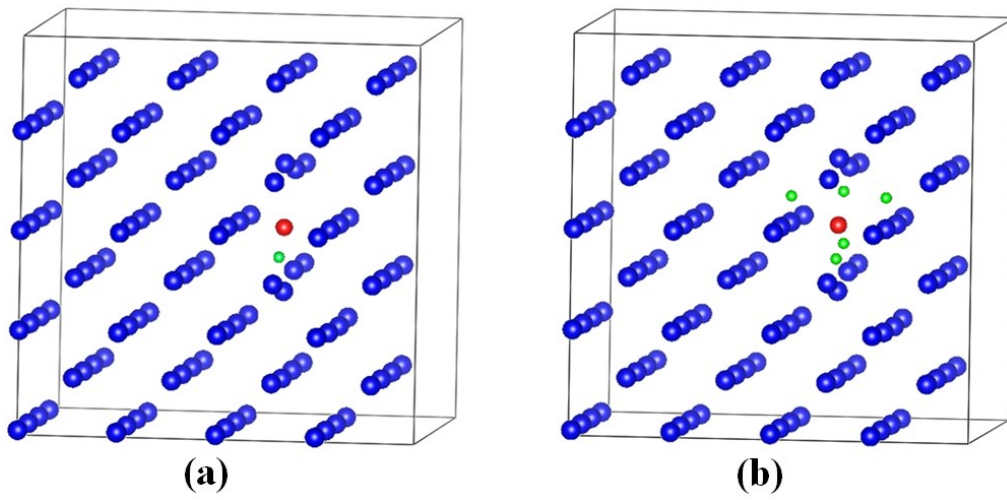


Fig. S1.

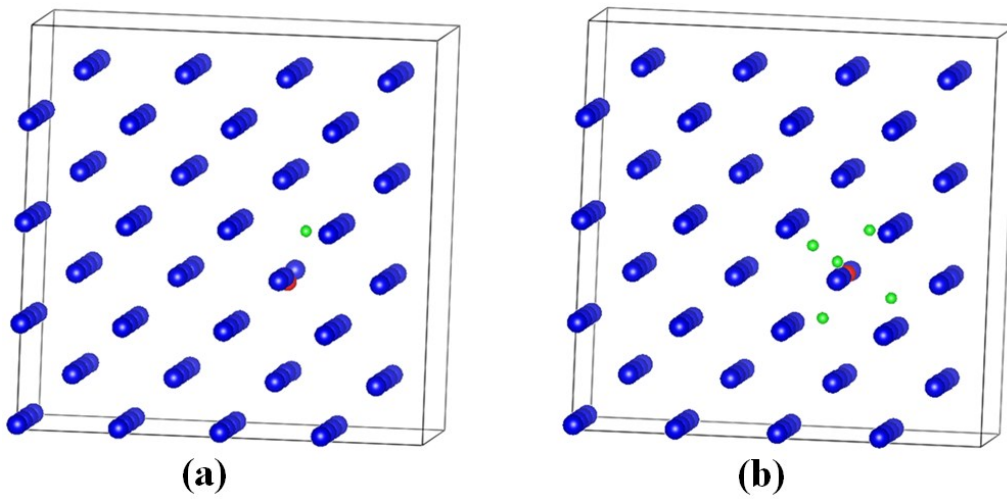


Fig. S2.