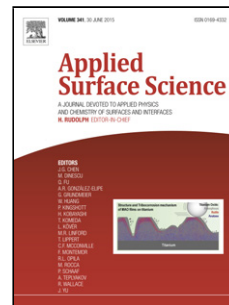


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# Adsorption of acetylene on ordered $\text{Ni}_x\text{Ag}_{1-x}/\text{Ni}$ (111) and effect of Ag-dopant: A DFT study

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## Graphical abstract

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