

Supplementary Information

Plasmons of Hollow Nanobar Oligomers

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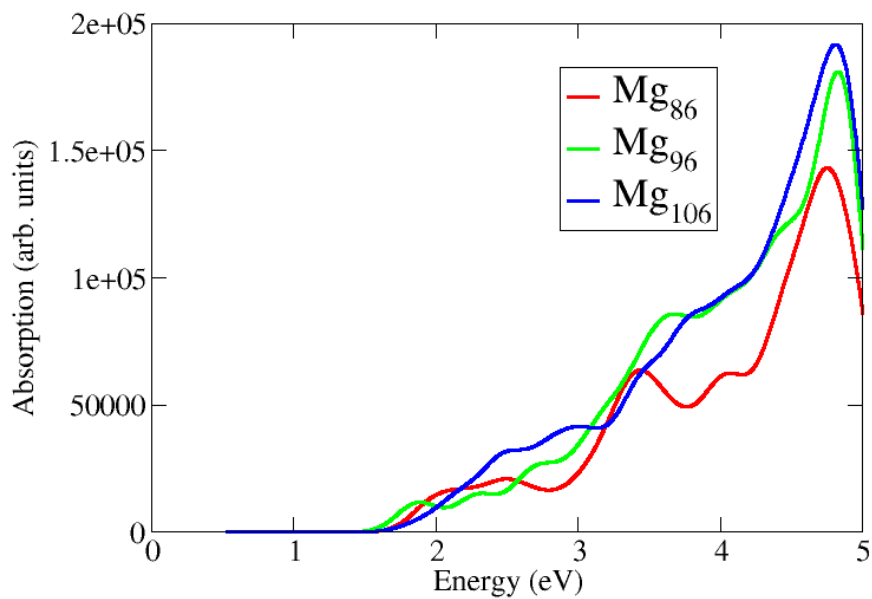


Figure S1: TD-DFT calculated optical absorption spectra of a single Mg nanobar as a function of the number of atoms.

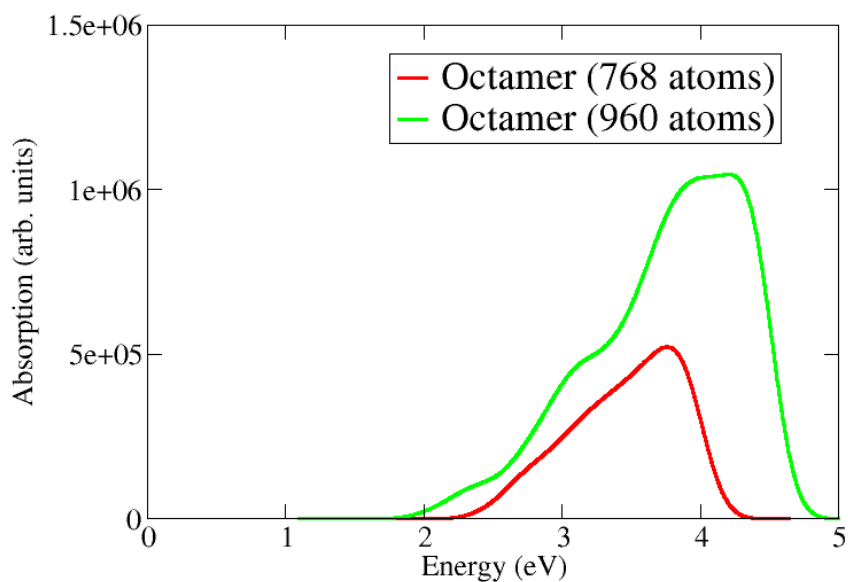


Figure S2: TD-DFT calculated optical absorption spectra of octamer oligomers having a different number of atoms.