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A study on synthesis, longitudinal optic phonon-plasmon coupling and density function theory of Al doped ZnS nanorods[†]

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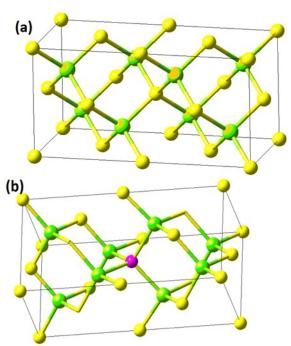


Fig. S1 Supercell of (a) pure ZnS and (b) Al doped ZnS nanorods. The lime, yellow and blue colour represent Zn, S and Al atom respectively.

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