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Title: Optical and structural characterization of Ge clusters embedded in ZrO₂

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- Reference optical properties for ZrO₂ and amorphous Ge extracted
- Optical and structural properties of Ge nanoclusters in ZrO₂ matrix
- Investigation of surface region using medium energy ion scattering
- Characterization of structural changes during annealing
- Multi-layer optical models for ellipsometry

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