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A nonlocal higher-order model including thickness stretching effect for bending and buckling of curved nanobeams

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Highlights

- Curved beam models: higher order, stretching effect, 3D behaviour law
- Nonlocal elasticity using Eringen formulation

- Navier solutions for static and buckling analysis
- Assessments with available reference results from the litterature
- New reference solutions for thin/thick, shallow/deep curved nanobeams

1

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