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Notched specimen under compression for ductile failure criteria

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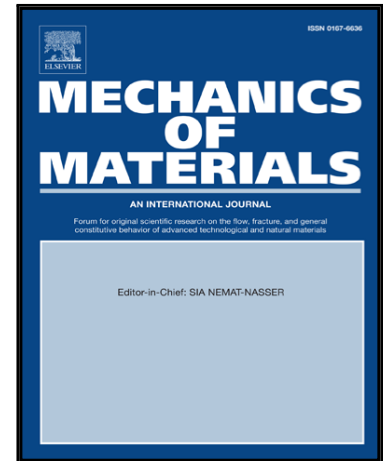
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Highlights

- Three advanced plasticity and ductile fracture models are implemented and employed.
- Novel compression specimen made from aluminium alloy 2024-T351 is presented.
- Stress state and ductile failure of notched cylinder is computationally studied.
- Drawbacks of complex yield criteria in terms of wrong predictions are discussed.

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