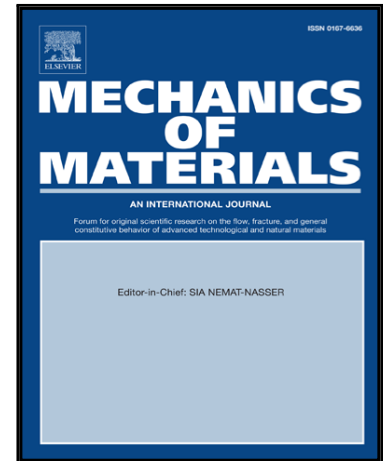


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Strength Failure Criteria Analysis for a Flax Fibre Reinforced Composite

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Highlights

- Best-fit parameters of several failure criteria are presented for use with flax composite laminates.
- Hashin and Puck failure criteria are recommended for use with natural-fibre composites.
- Parallel-to-fibre shear strength for natural-fibre composites is found to be comparable to that of conventional composites.

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