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**Article Title**: High-strngth epoxy nanocomposites for 3D printing

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**Purpose of the study**: To characterize the effects of a functionalized nanoclay on the rheological properties and printing behavior of an epoxy resin in the absence of fiber reinforcements

**Research Questions**: Investigate the effects of clay content and the deposition process on the thermo-mechanical properties of the resulting 3D-printed epoxy/clay nanocomposites.

**Current Knowledge on Topic:**