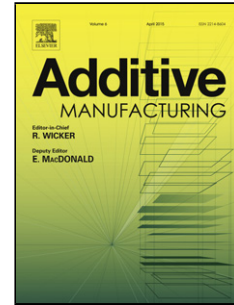


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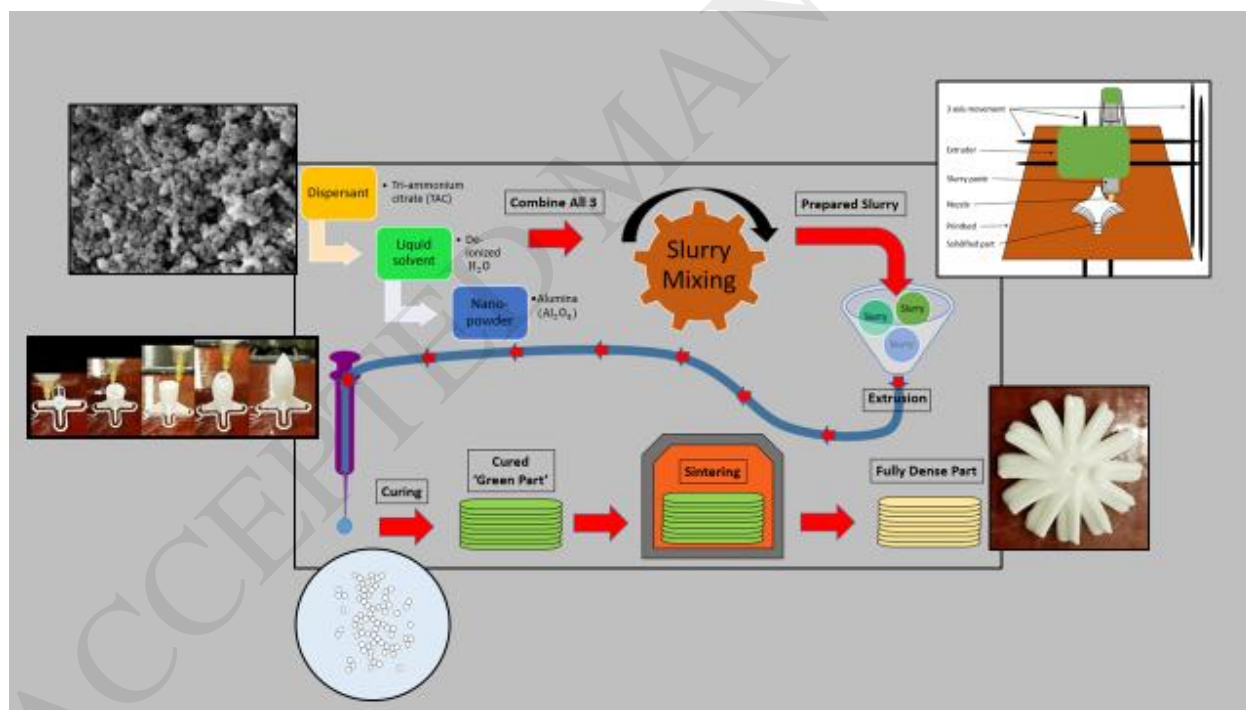
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Graphical abstract

**Abstract**

This work investigates the feasibility of a binderless, extrusion-based additive manufacturing approach to fabricate alumina (Al₂O₃) parts from nanopowder. Traditional manufacture of

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