Keywords: [illegible]; [illegible]; [illegible]; [illegible]; [illegible]

Introduction

[illegible faded text]

Understanding smart biomaterials

[illegible faded text]

Applications in controlled drug delivery

[illegible faded text]

- [illegible]

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Methods

Polymer synthesis and characterization

Encapsulation of drugs

Stimuli-Responsive Design

Characterization of drug release

Biocompatibility and cytotoxicity assessment

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