

Zahraa Saleem

Personal information

Full name: Zahraa Saleem Ali About Al-Shook

Date of birth: 6/9/1996

Marital status: Single

Nationality: Iraqi - Karbala

Education: Master of Materials Engineering - Department
of Polymers and Petrochemical Industries


University granting the degree: University of Babylon


Research

- **Correlations Between Crystallinity, Rheological Behavior, and Short-Term Biodegradation for LDPE/Cellulose Composites with Potential as Packaging Films**
- **Investigation of LDPE / Cellulose Additives Composite for Packaging Applications**
- **Experimental and Numerical investigation of LDPE/Cellulose additives towards using in food packaging.**
- **Investigation of Mechanical, Thermal, and Surface Properties of LDPE/TPS /Cellulose Additives Composites towards Using in Packaging Application.**

patent

- **A method to improve the specifications of LDPE used for food packaging by adding cellulose**

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