

## **A KINETIC APPROACH TO HOMOGENEOUS ZIEGLER TYPE POLYMERIZATION. TRANSIENT STATE**

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### **ABSTRACT**

In this paper we present a kinetic approach to the analysis of transient-state homogeneous Ziegler-Natta polymerization activity data. The main features of the experimental data are discussed and fitted to transient kinetic models.

**Keywords:** Olefin polymerization, Ziegler-Natta catalysis