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Title: Air Jet Spinning of Nylon 6 Nanofiber Scaffolds for Bone Tissue Engineering

Author: Abdalla Abdal-hay Yi Seul Oh Ayman Yousef Hem
Raj Pant Pablo Vanegas Jae Kyoo Lim



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Highlights

Fabrication of nylon 6 (N6) membrane mat by air jet spinning (AJS) approach

Solutions at high concentrations were necessary to form well-defined fibers

The production rate had the greatest effect on chain structure conformation of N6

AJS has great potential for the fabrication of hard tissue engineering scaffolds.

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