



Molecules

an Open Access Journal by MDPI

CiteScore: 8.6

Indexed in PubMed

Impact Factor: 4.6

Special Issue Reprint

Poly lactide-Based Materials: Synthesis and Biomedical Applications

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This reprint focuses on PLA-based materials and the modification of their properties for biomedical applications. Special emphasis is placed on the supramolecular strategies that lead to unique structures in the micro- or nanoscale. The development and testing of novel biomaterials as drug delivery carriers, implants, or tissue engineering scaffolds are of particular interest. Special attention is given to understanding the structure-properties relationship, since this allows for the development of the most effective biocompatible materials.

