

Biodegradable Polymers

Some recent publications (2009):

1. Biologically degradable polymer composition made from natural or synthetic polymers, polyethylene oxide and optional additives, production thereof and use for manufacturing products, preferably films/foils.
2. Biodegradable triblock copolymers for implantable drug delivery devices.
3. A model for simultaneous crystallization and biodegradation of biodegradable polymers.
4. Crosslinked polymers for regenerative medicine and tissue engineering.
5. Biodegradable synthetic bone composites.
6. Hydrophilic biodegradable moisture-curable adhesives.
7. Nanofiber non-woven cloth containing chitosan, biodegradable polymer and cell
8. Biodegradable acrylic polymer water absorbents, their sanitary products, gelation using them, and their manufacture.
9. A review of biodegradable thermoplastic starch polymers.
10. New materials from polylactide bioplastics.