

- Polymers as biomaterials
- polysaccharides as biomaterials
- biomimetic materials
- silicones for pharmaceutical and biomedical applications
- biodegradable polymers as drug carrier systems
- biodegradable biomaterials having nitric oxide biological activity
- hydrogels for biomedical and pharmaceutical applications
- mucoadhesive polymers
- polymer for tissue engineering scaffolds
- chitosan, structure-properties relationship, biomedical application
- chitosan-based delivery systems - with