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Anticoagulant Effect"; "4.3.5. Antioxidant Activity "; "4.3.6. Permeation Enhancer Properties "; "4.3.7. Antibacterial / Antiviral Properties "; "4.3.8. Stabilization of Liposomal Preparations"; "4.4. Applications of Carrageenan [186] "; "4.4.1. Food Applications "; "4.4.2 Non-Food Application "" "4.5. Pharmaceutical Applications [186] "" "4.5.1 Wound Dressings "; "4.5.2 Contraceptive Gels [186] "; "4.5.3. Cosmetics "; "4.5.4. Humidity Control [186] "; "4.5.5. Biotechnology (Cell Immobilization) [186] "; "4.5.6. Drug Delivery Systems"; "4.6. Carrageenan Combinations "; "4.7. Carrageenan Copolymerization "; "4.7.1. HIV/AIDS Related Uses of Carrageenan "; "5. CONCLUSION"; "REFERENCES"; "CHITOSAN GRAFTING USING MICROWAVE IRRADIATION "; "ABSTRACT "; "1. INTRODUCTION"; "2. CHITOSAN: A CARBOHYDRATE POLYMER "; "2.1. Chemical Reactivity of Chitosan "" "2.2. Conventional Methods of Chitosan Grafting "" "2.2.1. Grafting Degree and Grafting Efficiency "; "2.2.2. %Grafting and %Efficiency"; "2.3. Microwave Assisted Grafting of Chitosan "; "2.4. Mechanism of Grafting under Microwaves "; "3. CONCLUSION "; "REFERENCES "; "SULFHYDRYL GLYCOCONJUGATES PRODUCED BY FILAMENTOUS SHEATH-FORMING MEMBERS OF I²-PROTEOBACTERIA"; "ABSTRACT "; "1. INTRODUCTION "; "2. CULTIVATION OF SHEATH-FORMING BACTERIA AND PREPARATION OF SHEATHS "; "3. MICROSCOPIC OBSERVATION OF SHEATHS "; "4. COMPOSITION OF SHEATHS "" "4.1. Amino Acid Composition of Sheaths ""
