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for Cementoplasty"; ""3. FORMULATIONS AND MINIMALLY INVASIVE PROCEDURES FOR MAGNETICALLY MEDIATED LOCAL HYPERTHERMIA TREATMENT OF SOFT TISSUE TUMORS ""; ""3.1. Arterial Injections and Arterial Embolization Hyperthermia (AEH) ""; ""3.1.1. Microparticles ""; ""3.1.2. Formulation Forming-Depot ""; ""3.2. Intratumoral Direct Injection Hyperthermia (DIH)""; ""3.2.1. Formulation Forming Depot ""; ""3.2.2. Formulations Forming Implants In Situ ""

""4. MAGNETIC LIPOSOMES AND LOCAL HYPERTHERMIA TREATMENT OF TUMORS """"4.1. General Characteristics of Liposomes ""; ""4.2. Magnetoliposomes and Magnetically Induced Local Hyperthermia of Tumor""; ""4.3. Immunoconjugated Magnetoliposomes for the Systemic Approach of Magnetically Mediated Hyperthermia of Solid Tumors ""; ""4.3.1. Magnetoliposomes Conjugated with Anti CA9 (Human MN) Antigen Antibodies ""; ""4.3.2. Magnetoliposomes Coupled with Anti-HER2 Antibodies ""; ""Anti-HER2 Immunoconjugated Magnetoliposomes and Pharmaceutical Considerations Associated with Anti-HER2 Antibodies""

""Anti-HER2 Immunoconjugated Magnetoliposomes and Micropharmacology Considerations Associated with Non Magnetic Anti-HER2 Immunoliposomes""""4.4. Cationic Magnetoliposomes in Bone Metastasis of Prostate Cancer Model ""; ""4.5. Neutral Magnetoliposomes: Targeting Draining Lymphatic Nodes for Magnetic Hyperthermia ""; ""CONCLUSION ""; ""ACKNOWLEDGMENTS ""; ""6. LIST OF ABBREVIATIONS, UNITS, NOTATIONS AND SYMBOLS""; ""REFERENCES ""; ""ORGANIC BASED MAGNETIC NANOPARTICLES-POLYMERS AND VARIOUS CALIXARENE BASED MAGNETIC NANOPARTICLES ""; ""ABSTRACT ""; ""INTRODUCTION""

""1. MAGNETIC NANOPARTICLE- POLYMERS ""
