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for Biomedical Applications"; "Investigation of Alternate Materials for Apertures in Proton Therapy"; "A Comparison of Pd-Ir Alloys to Pt-Ir Alloys"; "Active Biomaterials"; "Catheter and Specialty Needle Alloys" "Texture and Microstructure of Ag Core MP35N Wire with NDR Process" "Evaluation of Biodegradable Adjunctive Therapy for Extremity Wound Infection Reduction"; "Mechanical Properties of a Sintered Asymmetric Particle Ingrowth Coating"; "Clinical Consequences of CoCr Wear Products in the Hip"; "Effects of Wire Contact Conditions on the Bending and Torsion Behaviors of Metal Wire Braids"; "Fabrication of Nano-gap Electrodes and Nano-wires by Using Electrochemical and Chemical Etching Technique for a Nano-pore DNA/RNA Sequencer" "Influence of Silicon Carbide Layers on the Mechanical Behavior of Silicon-Alloyed Isotropic Pyrolytic Carbon" "Oxygen Plasma Treatment on Adhesion Improvement of Au Deposited on Pa-c Substrates"; "Towards Bioactive Titanium Maxillofacial Implants"; "Developing Cell Selectivities of Acrylonitrile Based Copolymers and Porous Bodies from Poly(ether imide)"; "Luer Tip Roughness and Texture to Prevent Breakage in Critical Applications"; "Cellular Response to Anodic and Cathodic Surface Voltage, and Metal Ion Release in Polarized CoCr Biomedical Alloy" "Titanium Alloys Manufactured with Electron Beam Melting Mechanical and Chemical Properties"
