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Research Articles

1.

Moringa oleifera-Based Diet Protects Against Nickel-Induced Hepatotoxicity in Rats

Oluyomi Stephen Adeyemi, Cincin Sokolayemji Aroge, Musbau Adewumi Akanji

Keywords: Moringa oleifera, hepatotoxicity, nickel, liver protection, antioxidant, lipid profile, histopathology

2.

Influence of Metal Transfer Stability and Shielding Gas Composition on CO and CO₂ Emissions during Short-Circuiting MIG/MAG Welding

Valter Alves de Meneses, Valdemar Silva Leal, Américo Scotti

Keywords: MIG/MAG welding, metal transfer stability, shielding gas, CO emissions, CO₂ emissions, occupational health, welding fumes