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Ubiquitin-proteasome system and oxidative stress in liver transplantation

Alva *et al.* Proteasome in liver transplantation

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Teresa Carbonell

Abstract

A major issue in organ transplantation is the development of a protocol that can preserve organs under optimal conditions. Damage to organs is commonly a consequence of flow deprivation and oxygen starvation following the restoration of blood flow and reoxygenation. This is known as ischemia-reperfusion injury (IRI): a complex multifactorial process that causes cell

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