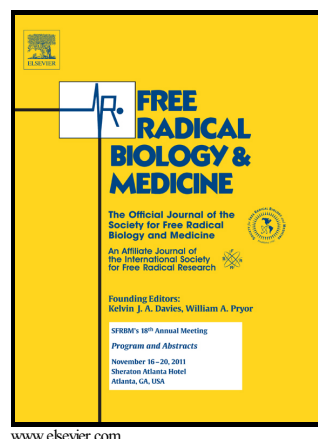


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**ABBREVIATIONS**

ALT, alanine transaminase; AST, aspartate transaminase; CAT, catalase; CDNB, 1-chloro-2, 4-dinitrobenzene; COX-2, cyclooxygenase-2; DAB, 3, 3'-diaminobenzidine; DCFH-DA, 2', 7'-dichlorodihydrofluorescein diacetate; D-GalN, D-galactosamine; ERK, extracellular signal-regulated

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