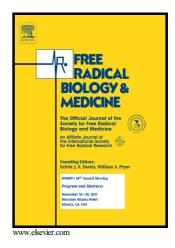
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Structural requirements of flavonoids to induce heme oxygenase-1 expression

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Structural requirements of flavonoids to induce heme oxygenase-1 expression

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List of abbreviations: *Apoe^{-/-}*, apolipoprotein E gene knockout; CVD, cardiovascular disease; DTPA, diethylenetriaminepentaacetic acid; HAEC, human aortic endothelial cells; Hmox1, heme oxygenase-1; HOCl, hypochlorous acid; HSA, human serum albumin; Keap1, Kelch-like ECH-associated protein 1; NQO1, NAD(P)H quinone dehydrogenase; Nrf2, Nuclear factor erythroid 2-related factor 2; PBS, phosphate buffered saline;

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