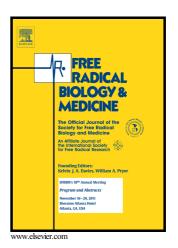
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ACCEPTED MANUSCRIPT

Peroxynitrite-mediated oxidation of plasma fibronectin

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Abbreviations: ABTS, 2,2'-azino-bis(3-ethylbenzothiazoline-6-sulphonic acid); BSA, bovine serum albumin; di-Tyr, the cross-linked species dityrosine; ECM, extracellular matrix; FN, fibronectin; HCAEC, human coronary artery endothelial cell; HOCl, hypochlorous acid; mAb, monoclonal antibody; 6-nitroTrp, 6-nitrotryptophan; 3-nitroTyr, 3-nitrotyrosine; NO', nitric oxide; ONOOH, peroxynitrous acid; ONOOCO₂-, peroxynitrosocarbonate; pAb, polyclonal antibody; PBS, phosphate-buffered saline; PBST, PBS with Tween 20; peroxynitrite, the physiological mixture of peroxynitrous acid and its anion, ONOO-.

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