

Molecular Mechanisms Linking Oxidative Stress and Diabetes Mellitus

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Abstract

Diabetes mellitus is a prevalent metabolic disorder characterized by high blood glucose levels, and oxidative $|^\circ = @a \cdot a^{} i |_{i\&acc^{a} i} i =]ac@[^{}^\circ i - Ociaacic^{} |_{\circ = |^{-}^{+} c[a]} i |_{ac[a]} & a^{c} - |_{ac[a]} i |_{ac[a]} i |_{ac[a]} & a^{c} - |_{ac[a]} i |_$

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Increased oxidative stress in diabetes

Molecular mechanisms of oxidative stress in diabetes

Activation of protein kinase C (PKC): H

Advanced glycation end products (AGEs): AGE (x, y) (x

Consequences of oxidative stress in diabetes

Discussion

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