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Astragaloside IV improves vascular endothelial dysfunction by inhibiting the TLR4/NF- κ B signaling pathway

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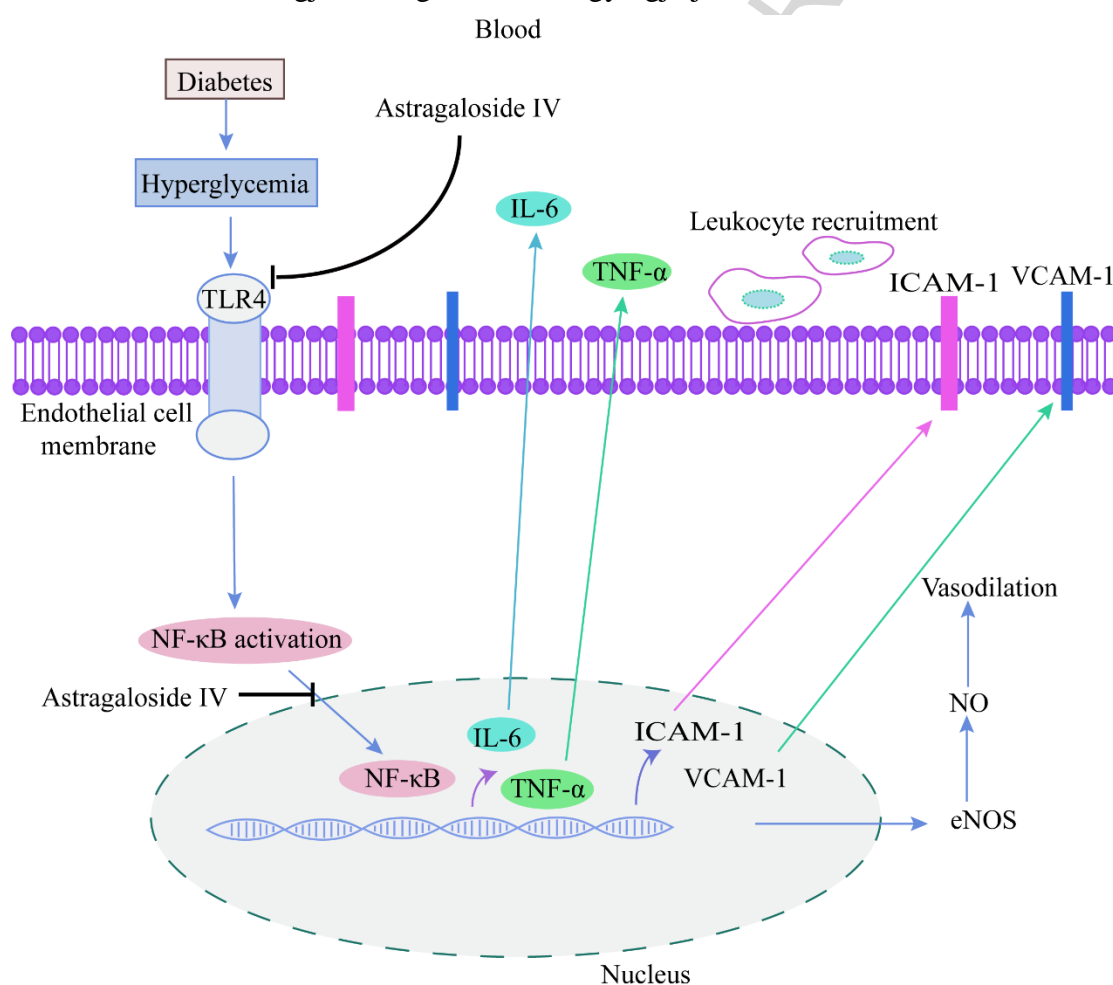
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Graphical Abstract

Abstract

Aims: Astragaloside IV (As-IV) is the major active ingredient of *Astragalus membranaceus* and has diverse pharmacological activities, including anti-inflammatory and antioxidant effects. However, the beneficial effect of As-IV on protecting vascular endothelial dysfunction is not completely understood. The aim of this study was to

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