



**Figure 1:** The process of HSCs' activation (Adapted from Hepatic Stellate Cells and Liver Fibrosis)<sup>[5]</sup>.

PDGF: platelet-derived growth factor, ET: endothelin, TGF- $\beta$ 1: transforming growth factor beta1, MMP: matrix metalloproteinase, MCP: monocyte chemoattractant protein, WBC: white blood cell.