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Novel epigenetic-based therapies useful in cardiovascular medicine

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Abstract

Epigenetic modifications include DNA methylation, histone modifications, and microRNA. Gene alterations have been found to be associated to cardiovascular diseases and epigenetic mechanisms are continuously being studied to find new useful strategies for clinical management of such patients. Numerous cardiovascular disorders are

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and micro-RNA based mechanisms. ... Furthermore, epigenetic studies in cardiovascular medicine revealed a significant number of to epigenetic modifications of MMP-