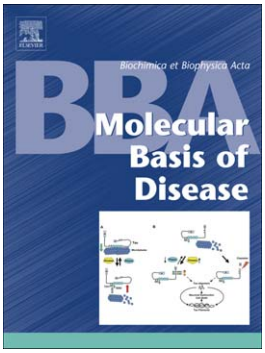

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Title page

The role of miR-190a in methylglyoxal-induced insulin resistance in endothelial cells

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Author Contributions: PM and CN conceived and designed the experiments, acquired data, analysed data and wrote the manuscript. IP, TP and AL acquired data and revised the manuscript. FA provided reagents/materials and revised the manuscript. GAR, ML and FF